



STATUTORY INSTRUMENTS

**S.I. No. 76 of 2009**



TAXES CONSOLIDATION ACT 1997 (ACCELERATED CAPITAL  
ALLOWANCES FOR ENERGY EFFICIENT EQUIPMENT) ORDER 2009

**(Prn. A9/0355)**

TAXES CONSOLIDATION ACT 1997 (ACCELERATED CAPITAL ALLOWANCES FOR ENERGY EFFICIENT EQUIPMENT) ORDER 2009

I, EAMON RYAN, Minister for Communications, Energy and Natural Resources, in exercise of the powers conferred on me by section 285A (inserted by section 46 of the Finance Act 2008 (No. 3 of 2008)) of the Taxes Consolidation Act 1997 (No. 39 of 1997), with the approval of, and after consultation with, the Minister for Finance, hereby order as follows:

1. (1) This Order may be cited as the Taxes Consolidation Act 1997 (Accelerated Capital Allowances for Energy Efficient Equipment) Order 2009.

(2) The Taxes Consolidation Act 1997 (Accelerated Capital Allowances for Energy Efficient Equipment) Order 2008 (S.I. No. 399 of 2008) and this Order may be cited together as the Taxes Consolidation Act 1997 (Accelerated Capital Allowances for Energy Efficient Equipment) Orders 2008 and 2009.

2. In this Order “Principal Order” means the Taxes Consolidation Act 1997 (Accelerated Capital Allowances for Energy Efficient Equipment) Order 2008.

3. The Principal Order is amended by substituting for Schedule 1 the following:

*Notice of the making of this Statutory Instrument was published in “Iris Oifigiúil” of 17th March, 2009.*

## “SCHEDULE 1

## ENERGY EFFICIENCY CRITERIA

*Part 1*

## EFFICIENT MOTOR ELIGIBILITY CRITERIA

*Motor* — An asynchronous electric motor with a power rating of 1.1kW or greater, either standalone or as part of other equipment, meeting a specified efficiency standard.

High efficiency motors are typically designed and constructed in such a manner as to reduce load losses (copper losses, rotor and stray load losses) and standing losses which are independent of the load (iron core and windage & friction losses).

**Motor Eligibility Criteria:**

In order to be included on the ACA Specified List, a motor must meet all of the requirements set out below.

No.	Condition
1.	AC induction motor with rated shaft output greater than 1.1 kW.
2.	Meet the efficiency requirements listed on Table 1 — tested according to IEC 60034-2 “Rotating Electrical machines — Standard methods for determining losses and efficiency from tests”
3.	Equipment must be CE Marked.
4.	Appropriate operating & maintenance manuals must be available to the end-user in order to optimise the achievement of any potential energy efficiency gains.

**TABLE 1 — Minimum Efficiency Criteria for Motors:**

<b>Power (kW)</b>	<b>2 Pole<sup>1</sup> Efficiency % at Full load</b>	<b>4 Pole<sup>2</sup> Efficiency % at Full load</b>	<b>Equivalent Classification</b>
1.1	82.8	83.8	<b>CEMEP EFF1</b>
1.5	84.1	85.0	
2.2	85.6	86.4	
3	86.7	87.4	
4	87.6	88.3	
5.5	88.6	89.2	
7.5	89.5	90.1	
11	90.5	91.0	
15	91.3	91.8	
18.5	91.8	92.2	
22	92.2	92.6	
30	92.9	93.2	
37	93.3	93.6	
45	93.7	93.9	
55	94.0	94.2	
75	94.6	94.7	
90	95.0	95.0	
110	95.4	95.4	<b>IEC 60034-30<sup>5</sup> IE3</b>
132	95.6	95.6	
160	95.8	95.8	
200	96.0	96.0	
370	96.0	96.0	
400	96.0	96.0	
> 400	96.0	96.0	See note 6

**Notes:**

1. Minimum efficiencies for 2 and 4 pole motors in the range 1.1kW to 90kW are equivalent to CEMEP EFF1 class. Motors in the range >90kW to 400 kW are as per the proposed IEC 60034-30 classification.
2. For motors with more than 4 poles, the minimum efficiency criteria for 4-pole motors above shall apply.
3. Motors must be tested in accordance with IEC 60034-2.
4. Where a particular motor size is not listed, the required minimum efficiency level for the next size up must be met.
5. IEC efficiency classification is currently in draft form. IE3 level is defined as Premium Efficiency
6. Testing for motors above 400 kW must be certified by a body qualified and approved to test to IEC 60034-2 classification or equivalent. There is currently no prescribed efficiency requirement which must be achieved for motors above 400 kW. However, the results of such certification must be to the reasonable satisfaction of Sustainable Energy Ireland. Sustainable Energy Ireland may have regard, in this respect, to the prescribed standards for smaller motors set out in Table 1, prevalent or proposed standards for motors of that type and size.

*Part 2*

VARIABLE SPEED DRIVES ELIGIBILITY CRITERIA

*Variable speed drive: A drive that is specifically designed to drive an AC induction motor in a manner that rotates the motor's drive shaft at a variable speed dictated by an external signal.*

Typically a Variable Speed Drive (VSD) is a system that uses an external signal to control the rotational speed and torque of an AC induction motor by adjusting the frequency of the power supplied to the motor.

**VSD Eligibility Criteria:**

In order to be included on the ACA Specified list, a VSD must meet all of the requirements listed below.

No.	Condition
1.	Drive is specifically designed to drive an AC induction motor in a manner that rotates the motor's drive shaft at a variable speed dictated by an external signal.
2.	While in operation, the output from the VSD shall be able to be automatically matched to the changing motor load.
3.	The VSD must be able use an appropriate external control signal to vary it's output frequency between 50% (or less) and 100% (or more) of the frequency of the alternating current supply with reference to real-time load conditions.
4.	Functionality must be capable of being programmed by the user during the commissioning process without recourse to specialist equipment. In the event that specialist software is required it must be provided as part of the contract of sale.
5.	The VSD shall comply with and shall have been tested according to the standard IEC 61800-3 "Adjustable Speed Electrical Power Drive Systems Part 3: EMC Requirements and Specific Test Methods".
6.	Appropriate operating & maintenance manuals must be available to the end-user in order to optimise the achievement of any potential energy efficiency gains.
7.	Training: For units above 15kW, appropriate training must be available to the end-user, such that the end user can run the system in an energy efficient manner.

## LIGHTING ELIGIBILITY CRITERIA

Energy Efficient lighting — lighting units, comprising fittings, lamps, and associated control gear, that meet specified efficiency criteria.

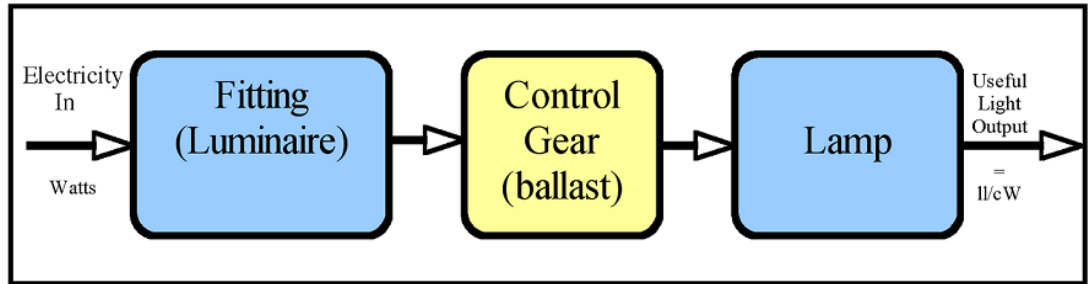
**Lighting Unit definition**

Fig. 1 — Three components of a lamp for the purpose of measuring efficiency.

**Lighting Eligibility Criteria:**

In order to be included on the ACA Specified List, a motor must meet all of the relevant requirements set out below.

- A) Lighting units must include the three elements required for efficient light output: lamp, electronic control gear, and lamp fitting (see fig. 1). Lighting Units must comply with **condition 1 and 2**.
- B) Lighting gear (electronic ballasts) sold independently of lighting units must comply with **condition 3**.
- C) LED products must comply with **condition 4**.

**General:** All specified equipment must be CE marked as appropriate.

**A) Lighting Units Criteria****Condition 1 — Photometric performance**

The photometric data of the light fittings (Luminaires) must have been measured and tested in accordance with EN 13032-1&2 “Light and lighting — Measurement and presentation of photometric data of lamps and Luminaires”

-1: “Measurement and file format”,

*and*

-2: “Presentation of data for indoor and outdoor workplaces”

## **Condition 2 — Efficiency Criteria**

The minimum efficiency criteria required for lighting units are outlined in Table 1. These criteria cover High pressure Sodium lamps, Metal Halide lamps, Linear Fluorescent lamps, triphosphor CFL lamps, and Induction lamps.

The calculation takes into account the efficiency of the lamps (Lumens per Watt), the power drawn by the control gear (measured in Watts), and the efficacy of the fitting in redirecting the light (Light Output Ratio, LOR)<sup>1</sup>. The output figure is Luminaire Lumens per circuit Watts (ll/cW).

**Table 1** — Minimum efficiencies table for lighting units.

<b>Luminaire Lumens per circuit Watts(ll/cW):</b>  <b><math>ll/cW = \frac{\text{total lamp lumens} \times \text{LOR}}{\text{circuit power drawn}}</math></b>	<b>Minimum ll/cW</b>
Units incorporating <b>high-pressure sodium</b> lamps	80
Units incorporating <b>metal halide</b> lamps	65
Units incorporating <b>linear fluorescent</b> lamps with associated electronic control gear integrated into fitting (luminaire)	50
Units incorporating triphosphor <b>compact fluorescent</b> lamps (CFL) with associated electronic control gear integrated into fitting (luminaire)	45
Units incorporating <b>Induction</b> lamps with external gear	45

## **B) Lighting Gear (Ballasts)**

### **Condition 3**

Lighting Gear (ballasts) sold independent of Lighting Units must consist of the following:

a) Luminaire adaptors converting units with electromagnetic ballasts from T8 or T12 fluorescent tubes (by the use of electronic conversion units) to T5 fluorescent tubes.

*and / or*

b) Electronic high frequency (20,000 Hz+) ballasts for fluorescent lamps.

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<sup>1</sup>ULOR and DLOR values may be combined where the fitting is designed to provide direct and indirect lighting, otherwise only the LOR in the intended lighting direction may be used.

**C) LED products criteria**

**Condition 4**

LED units comprising LED chip, optics, heatsink, and associated control driver rated must achieve:

- L70 lifetime rating — i.e. maintain 70% of initial<sup>2</sup> lumens output after 35,000 hours of continuous operation

*and*

- Achieve a minimum of 40 Lumens per circuit Watt.

<sup>2</sup>Initial lumens measured after 100 hours operation.



## Part 4

## LIGHTING CONTROLS ELIGIBILITY CRITERIA

Systems used to control lighting with the aim of optimising energy usage. These systems typically use intelligent timers, daylight sensing and/or occupancy sensing to control switching and/or dimming of lighting within different zones.

**Lighting Controls Eligibility Criteria:**

In order to be included on the ACA Specified List, a Lighting Control system must meet all of the relevant requirements set out in Table 1.

Table 1: Lighting Controls Criteria

No.	Condition
1.	The lighting control system must operate automatically using sensors and/or timers to control lighting equipment based on real-time conditions.
2.	The system must use switching and/or dimming control.
3.	Adjustment of lighting levels using dimming controls must be matched to the lighting requirement as measured by sensors within the lighted area.
4.	Where non lighting control modules can be added to a system, these are not included in the product identified for the scheme.
5.	All equipment must be CE marked where appropriate.

## Part 5

## BUILDING ENERGY MANAGEMENT SYSTEMS ELIGIBILITY CRITERIA

Building Energy Management System (BEMS) are computer-based systems, designed to monitor and control building energy use with the aim of optimising energy efficiency and meeting specified efficiency standards.

All components necessary to perform the energy saving function are included in the BEMS.

BEMS Eligibility Criteria:

In order to be included on the ACA Specified List, a BEMS must meet all of the relevant conditions set out below.

No.	Condition
1.	Be computer-based systems, designed to monitor and control building energy use, with the aim of optimising energy efficiency. This is taken to include systems that monitor energy and produce usage and trend data in sufficient detail to enable the user to fully control energy use.
2.	Primary inputs to the system must be energy use data and/or environmental conditions.
3.	The overall system must include a user interface.
4.	The system must allow the user to monitor and archive energy related data and have the capacity to generate standard interchange files that will allow other computer systems to use the data collected.
5.	All equipment must be CE Marked where appropriate.
6.	Appropriate training must be available to the end-user, such that the end user can run the system in an energy efficient manner.
7.	Appropriate operating & maintenance manuals must be available to the end-user in order to optimise the achievement of any potential energy efficiency gains.

4. Part 1 of Schedule 2 to the Principal Order is amended by inserting the following:

ACA Code	Product Code	Product Name	Short Description	Manufacturer
MOT6355	1.10V-2	Advantage Plus-92	1.1Kw 2 Pole 80 Frame	TECO Westinghouse
MOT6356	1.50V-2	Advantage Plus-93	1.5Kw 2 Pole 90S Frame	TECO Westinghouse
MOT6357	2V-2	Advantage Plus-94	2.2Kw 2 Pole 90L Frame	TECO Westinghouse
MOT6358	3V-2	Advantage Plus-95	3Kw 2 Pole 100L Frame	TECO Westinghouse
MOT6359	4V-2	Advantage Plus-96	4Kw 2 Pole 112M Frame	TECO Westinghouse
MOT6360	5V-2	Advantage Plus-97	5.5Kw 2 Pole 132S Frame	TECO Westinghouse
MOT6361	7V-2	Advantage Plus-98	7.5Kw 2 Pole 132S Frame	TECO Westinghouse
MOT6362	11V-2	Advantage Plus-99	11Kw 2 Pole 160M Frame	TECO Westinghouse
MOT6363	15V-2	Advantage Plus-100	15Kw 2 Pole 160M Frame	TECO Westinghouse
MOT6364	22V-2	Advantage Plus-101	22Kw 2 Pole 180M Frame	TECO Westinghouse
MOT6365	30V-2	Advantage Plus-102	30Kw 2 Pole 200L Frame	TECO Westinghouse
MOT6366	37V-2	Advantage Plus-103	37Kw 2 Pole 200L Frame	TECO Westinghouse
MOT6367	45V-2	Advantage Plus-104	45Kw 2 Pole 225M Frame	TECO Westinghouse
MOT6368	55V-2	Advantage Plus-105	55Kw 2 Pole 250M Frame	TECO Westinghouse
MOT6369	75V-2	Advantage Plus-106	75Kw 2 Pole 280S Frame	TECO Westinghouse
MOT6370	90V-2	Advantage Plus-107	90Kw 2 Pole 280M Frame	TECO Westinghouse
MOT6371	160V-2	Advantage Plus-108	160Kw 2 Pole 315L Frame	TECO Westinghouse
MOT6372	200V-2	Advantage Plus-109	200Kw 2 Pole 315L Frame	TECO Westinghouse
MOT6373	1.10V-4	Advantage Plus-110	1.1Kw 4 Pole 90S Frame	TECO Westinghouse
MOT6374	1.50V-4	Advantage Plus-111	1.5Kw 4 Pole 90L Frame	TECO Westinghouse
MOT6375	2V-4	Advantage Plus-112	2.2Kw 4 Pole 100L Frame	TECO Westinghouse
MOT6376	3V-4	Advantage Plus-113	3Kw 4 Pole 100L Frame	TECO Westinghouse
MOT6377	4V-4	Advantage Plus-114	4Kw 4 Pole 112M Frame	TECO Westinghouse
MOT6378	5V-4	Advantage Plus-115	5.5Kw 4 Pole 132S Frame	TECO Westinghouse
MOT6379	7V-4	Advantage Plus-116	7.5Kw 4 Pole 132S Frame	TECO Westinghouse
MOT6380	15V-4	Advantage Plus-117	15Kw 4 Pole 160L Frame	TECO Westinghouse

ACA Code	Product Code	Product Name	Short Description	Manufacturer
MOT6381	18V-4	Advantage Plus-118	18.5Kw 4 Pole 180M Frame	TECO Westinghouse
MOT6382	22V-4	Advantage Plus-119	22Kw 4 Pole 180L Frame	TECO Westinghouse
MOT6383	30V-4	Advantage Plus-120	30Kw 4 Pole 200L Frame	TECO Westinghouse
MOT6384	37V-4	Advantage Plus-121	37Kw 4 Pole 225S Frame	TECO Westinghouse
MOT6385	45V-4	Advantage Plus-122	45Kw 4 Pole 225M Frame	TECO Westinghouse
MOT6386	75V-4	Advantage Plus-123	75Kw 4 Pole 280S Frame	TECO Westinghouse
MOT6387	90V-4	Advantage Plus-124	90Kw 4 Pole 280M Frame	TECO Westinghouse
MOT6388	110V-4	Advantage Plus-125	110Kw 4 Pole 315S Frame	TECO Westinghouse
MOT6389	250V-4	Advantage Plus-126	250Kw 4 Pole 315 Frame	TECO Westinghouse
MOT6390	315V-4	Advantage Plus-127	315Kw 4 Pole 315 Frame	TECO Westinghouse
MOT10228	1LA8 457-2AE60.	1LA8 SERIES 1000kW 2Pole	LOW-VOLTG. SQUIRREL-CAGE MOTOR, IP55, TEMPERATURE CLASS F, 3 AC 50HZ 400VD/690VY, IM B 3, 1000Kw,Pole:2	Siemens Ltd.
MOT10229	1LA8 457-4AC60.	1LA8 SERIES 1000kW 4Pole	LOW-VOLTG. SQUIRREL-CAGE MOTOR, IP55, TEMPERATURE CLASS F, 3 AC 50HZ 400VD/690VY, IM B 3, 1000Kw,Pole:4	Siemens Ltd.
MOT10230	1LA8 315-2AC60.	1LA8 SERIES 250kW 2Pole	LOW-VOLTG. SQUIRREL-CAGE MOTOR, IP55, TEMPERATURE CLASS F, 3 AC 50HZ 400VD/690VY, IM B 3, 250Kw,Pole:2	Siemens Ltd.
MOT10231	1LA8 315-4AB60.	1LA8 SERIES 250kW 4Pole	LOW-VOLTG. SQUIRREL-CAGE MOTOR, IP55, TEMPERATURE CLASS F, 3 AC 50HZ 400VD/690VY, IM B 3, 250Kw,Pole:4	Siemens Ltd.
MOT10232	1LA8 317-2AC60.	1LA8 SERIES 315kW 2Pole	LOW-VOLTG. SQUIRREL-CAGE MOTOR, IP55, TEMPERATURE CLASS F, 3 AC 50HZ 400VD/690VY, IM B 3, 315Kw,Pole:2	Siemens Ltd.
MOT10233	1LA8 317-4AB60.	1LA8 SERIES 315kW 4Pole	LOW-VOLTG. SQUIRREL-CAGE MOTOR, IP55, TEMPERATURE CLASS F, 3 AC 50HZ 400VD/690VY, IM B 3, 315Kw,Pole:4	Siemens Ltd.
MOT10234	1LA8 353-2AC60.	1LA8 SERIES 355kW 2Pole	LOW-VOLTG. SQUIRREL-CAGE MOTOR, IP55, TEMPERATURE CLASS F, 3 AC 50HZ 400VD/690VY, IM B 3, 355Kw,Pole:2	Siemens Ltd.
MOT10235	1LA8 353-4AB60.	1LA8 SERIES 355kW 4Pole	LOW-VOLTG. SQUIRREL-CAGE MOTOR, IP55, TEMPERATURE CLASS F, 3 AC 50HZ 400VD/690VY, IM B 3, 355Kw,Pole:4	Siemens Ltd.
MOT10236	1LA8 355-2AC60.	1LA8 SERIES 400kW 2Pole	LOW-VOLTG. SQUIRREL-CAGE MOTOR, IP55, TEMPERATURE CLASS F, 3 AC 50HZ 400VD/690VY, IM B 3, 400Kw,Pole:2	Siemens Ltd.
MOT10237	1LA8 355-4AB60.	1LA8 SERIES 400kW 4Pole	LOW-VOLTG. SQUIRREL-CAGE MOTOR, IP55, TEMPERATURE CLASS F, 3 AC 50HZ 400VD/690VY, IM B 3, 400Kw,Pole:4	Siemens Ltd.

ACA Code	Product Code	Product Name	Short Description	Manufacturer
MOT10238	1LA8 357-2AC60.	1LA8 SERIES 500kW 2Pole	LOW-VOLTG. SQUIRREL-CAGE MOTOR, IP55, TEMPERATURE CLASS F, 3 AC 50HZ 400VD/690VY, IM B 3, 500Kw,Pole:2	Siemens Ltd.
MOT10239	1LA8 357-4AB60.	1LA8 SERIES 500kW 4Pole	LOW-VOLTG. SQUIRREL-CAGE MOTOR, IP55, TEMPERATURE CLASS F, 3 AC 50HZ 400VD/690VY, IM B 3, 500Kw,Pole:4	Siemens Ltd.
MOT10240	1LA8 403-2AC60.	1LA8 SERIES 560kW 2Pole	LOW-VOLTG. SQUIRREL-CAGE MOTOR, IP55, TEMPERATURE CLASS F, 3 AC 50HZ 400VD/690VY, IM B 3, 560Kw,Pole:2	Siemens Ltd.
MOT10241	1LA8 403-4AB60.	1LA8 SERIES 560kW 4Pole	LOW-VOLTG. SQUIRREL-CAGE MOTOR, IP55, TEMPERATURE CLASS F, 3 AC 50HZ 400VD/690VY, IM B 3, 560Kw,Pole:4	Siemens Ltd.
MOT10242	1LA8 405-2AC60.	1LA8 SERIES 630kW 2Pole	LOW-VOLTG. SQUIRREL-CAGE MOTOR, IP55, TEMPERATURE CLASS F, 3 AC 50HZ 400VD/690VY, IM B 3, 630Kw,Pole:2	Siemens Ltd.
MOT10243	1LA8 405-4AB60.	1LA8 SERIES 630kW 4Pole	LOW-VOLTG. SQUIRREL-CAGE MOTOR, IP55, TEMPERATURE CLASS F, 3 AC 50HZ 400VD/690VY, IM B 3, 630Kw,Pole:4	Siemens Ltd.
MOT10244	1LA8 407-2AC60.	1LA8 SERIES 710kW 2Pole	LOW-VOLTG. SQUIRREL-CAGE MOTOR, IP55, TEMPERATURE CLASS F, 3 AC 50HZ 400VD/690VY, IM B 3, 710Kw,Pole:2	Siemens Ltd.
MOT10245	1LA8 407-4AB60.	1LA8 SERIES 710kW 4Pole	LOW-VOLTG. SQUIRREL-CAGE MOTOR, IP55, TEMPERATURE CLASS F, 3 AC 50HZ 400VD/690VY, IM B 3, 710Kw,Pole:4	Siemens Ltd.
MOT10246	1LA8 453-2AE60.	1LA8 SERIES 800kW 2Pole	LOW-VOLTG. SQUIRREL-CAGE MOTOR, IP55, TEMPERATURE CLASS F, 3 AC 50HZ 400VD/690VY, IM B 3, 800Kw,Pole:2	Siemens Ltd.
MOT10247	1LA8 453-4AC60.	1LA8 SERIES 800kW 4Pole	LOW-VOLTG. SQUIRREL-CAGE MOTOR, IP55, TEMPERATURE CLASS F, 3 AC 50HZ 400VD/690VY, IM B 3, 800Kw,Pole:4	Siemens Ltd.
MOT10248	1LA8 455-2AE60.	1LA8 SERIES 900kW 2Pole	LOW-VOLTG. SQUIRREL-CAGE MOTOR, IP55, TEMPERATURE CLASS F, 3 AC 50HZ 400VD/690VY, IM B 3, 900Kw,Pole:2	Siemens Ltd.
MOT10249	1LA8 455-4AC60.	1LA8 SERIES 900kW 4Pole	LOW-VOLTG. SQUIRREL-CAGE MOTOR, IP55, TEMPERATURE CLASS F, 3 AC 50HZ 400VD/690VY, IM B 3, 900Kw,Pole:4	Siemens Ltd.
MOT10250	1LA9083-2KA60.	1LA9 1.1kW 2Pole	Low-Voltage Squirrel-Cage Motor IP55, Temperature Class 155(F),3 AC 50HZ 400VD/690VY EFF1 / EPACT Aluminum Encl.1.1 kW, 080 M, SIZE: 2-pole	Siemens Ltd.
MOT10251	1LA9090-4KA60.	1LA9 1.1kW 4Pole	Low-Voltage Squirrel-Cage Motor IP55, Temperature Class 155(F),3 AC 50HZ 400VD/690VY EFF1 / EPACT Aluminum Encl.1.1 kW090 S, SIZE: 4-pole	Siemens Ltd.
MOT10252	1LA9090-2KA60.	1LA9 1.5kW 2Pole	Low-Voltage Squirrel-Cage Motor IP55, Temperature Class 155(F),3 AC 50HZ 400VD/690VY EFF1 / EPACT Aluminum Encl.1.5 kW, 090 S, SIZE: 2-pole	Siemens Ltd.

ACA Code	Product Code	Product Name	Short Description	Manufacturer
MOT10253	1LA9096-4KA60.	1LA9 1.5kW 4Pole	Low-Voltage Squirrel-Cage Motor IP55, Temperature Class 155(F),3 AC 50HZ 400VD/690VY EFF1 / EPACT Aluminum Encl.1.5 kW090 L, SIZE: 4-pole	Siemens Ltd.
MOT10254	1LA9106-6KA60.	1LA9 1.5kW 6Pole	Low-Voltage Squirrel-Cage Motor IP55, Temperature Class 155(F),3 AC 50HZ 400VD/690VY EFF1 / EPACT Aluminum Encl.1.5 kW100 L, SIZE: 6-pole	Siemens Ltd.
MOT10255	1LA9163-2KA60.	1LA9 11kW 2Pole	Low-Voltage Squirrel-Cage Motor IP55, Temperature Class 155(F),3 AC 50HZ 400VD/690VY EFF1 / EPACT Aluminum Encl.11 kW, 160 M, SIZE: 2-pole	Siemens Ltd.
MOT10256	1LA9163-4KA60.	1LA9 11kW 4Pole	Low-Voltage Squirrel-Cage Motor IP55, Temperature Class 155(F),3 AC 50HZ 400VD/690VY EFF1 / EPACT Aluminum Encl.11 kW160 M, SIZE: 4-pole	Siemens Ltd.
MOT10257	1LA9164-2KA60.	1LA9 15kW 2Pole	Low-Voltage Squirrel-Cage Motor IP55, Temperature Class 155(F),3 AC 50HZ 400VD/690VY EFF1 / EPACT Aluminum Encl.15 kW, 160 M, SIZE: 2-pole	Siemens Ltd.
MOT10258	1LA9166-4KA60.	1LA9 15kW 4Pole	Low-Voltage Squirrel-Cage Motor IP55, Temperature Class 155(F),3 AC 50HZ 400VD/690VY EFF1 / EPACT Aluminum Encl.15 kW160 L, SIZE: 4-pole	Siemens Ltd.
MOT10259	1LA9166-2KA60.	1LA9 18.5kW 2Pole	Low-Voltage Squirrel-Cage Motor IP55, Temperature Class 155(F),3 AC 50HZ 400VD/690VY EFF1 / EPACT Aluminum Encl.18.5 kW, 160 L, SIZE: 2-pole	Siemens Ltd.
MOT10260	1LA9183-4WA60.	1LA9 18.5kW 4Pole	Low-Voltage Squirrel-Cage Motor IP55, Temperature Class 155(F),3 AC 50HZ 400VD/690VY EFF1 / EPACT Aluminum Encl.18.5 kW180 M, SIZE: 4-pole	Siemens Ltd.
MOT10261	1LA9096-2KA60.	1LA9 2.2kW 2Pole	Low-Voltage Squirrel-Cage Motor IP55, Temperature Class 155(F),3 AC 50HZ 400VD/690VY EFF1 / EPACT Aluminum Encl.2.2 kW, 090 L, SIZE: 2-pole	Siemens Ltd.
MOT10262	1LA9106-4KA60.	1LA9 2.2kW 4Pole	Low-Voltage Squirrel-Cage Motor IP55, Temperature Class 155(F),3 AC 50HZ 400VD/690VY EFF1 / EPACT Aluminum Encl.2.2 kW100 L, SIZE: 4-pole	Siemens Ltd.
MOT10263	1LA9183-2WA60.	1LA9 22kW 2Pole	Low-Voltage Squirrel-Cage Motor IP55, Temperature Class 155(F),3 AC 50HZ 400VD/690VY EFF1 / EPACT Aluminum Encl.22 kW, 180 M, SIZE: 2-pole	Siemens Ltd.
MOT10264	1LA9186-4WA60.	1LA9 22kW 4Pole	Low-Voltage Squirrel-Cage Motor IP55, Temperature Class 155(F),3 AC 50HZ 400VD/690VY EFF1 / EPACT Aluminum Encl.22 kW180 L, SIZE: 4-pole	Siemens Ltd.
MOT10265	1LA9206-2WA60.	1LA9 30kW 2Pole	Low-Voltage Squirrel-Cage Motor IP55, Temperature Class 155(F),3 AC 50HZ 400VD/690VY EFF1 / EPACT Aluminum Encl.30 kW, 200 L, SIZE: 2-pole	Siemens Ltd.

ACA Code	Product Code	Product Name	Short Description	Manufacturer
MOT10266	1LA9207-4WA60.	1LA9 30kW 4Pole	Low-Voltage Squirrel-Cage Motor IP55, Temperature Class 155(F),3 AC 50HZ 400VD/690VY EFF1 / EPACT Aluminum Encl.30 kW200 L, SIZE: 4-pole	Siemens Ltd.
MOT10267	1LA9207-2WA60.	1LA9 37kW 2Pole	Low-Voltage Squirrel-Cage Motor IP55, Temperature Class 155(F),3 AC 50HZ 400VD/690VY EFF1 / EPACT Aluminum Encl.37 kW, 200 L, SIZE: 2-pole	Siemens Ltd.
MOT10268	1LA9106-2KA60.	1LA9 3kW 2Pole	Low-Voltage Squirrel-Cage Motor IP55, Temperature Class 155(F),3 AC 50HZ 400VD/690VY EFF1 / EPACT Aluminum Encl.3 kW, 100 L, SIZE: 2-pole	Siemens Ltd.
MOT10269	1LA9107-4KA60.	1LA9 3kW 4Pole	Low-Voltage Squirrel-Cage Motor IP55, Temperature Class 155(F),3 AC 50HZ 400VD/690VY EFF1 / EPACT Aluminum Encl.3 kW100 L, SIZE: 4-pole	Siemens Ltd.
MOT10270	1LA9113-2KA60.	1LA9 4kW 2Pole	Low-Voltage Squirrel-Cage Motor IP55, Temperature Class 155(F),3 AC 50HZ 400VD/690VY EFF1 / EPACT Aluminum Encl.4 kW, 112 M, SIZE: 2-pole	Siemens Ltd.
MOT10271	1LA9113-4KA60.	1LA9 4kW 4Pole	Low-Voltage Squirrel-Cage Motor IP55, Temperature Class 155(F),3 AC 50HZ 400VD/690VY EFF1 / EPACT Aluminum Encl.4 kW112 M, SIZE: 4-pole	Siemens Ltd.
MOT10272	1LA9130-2KA60.	1LA9 5.5kW 2Pole	Low-Voltage Squirrel-Cage Motor IP55, Temperature Class 155(F),3 AC 50HZ 400VD/690VY EFF1 / EPACT Aluminum Encl.5.5 kW, 132 S, SIZE: 2-pole	Siemens Ltd.
MOT10273	1LA9130-4KA60.	1LA9 5.5kW 4Pole	Low-Voltage Squirrel-Cage Motor IP55, Temperature Class 155(F),3 AC 50HZ 400VD/690VY EFF1 / EPACT Aluminum Encl.5.5 kW132 S, SIZE: 4-pole	Siemens Ltd.
MOT10274	1LA9131-2KA60.	1LA9 7.5kW 2Pole	Low-Voltage Squirrel-Cage Motor IP55, Temperature Class 155(F),3 AC 50HZ 400VD/690VY EFF1 / EPACT Aluminum Encl.7.5 kW, 132 S, SIZE: 2-pole	Siemens Ltd.
MOT10275	1LA9133-4KA60.	1LA9 7.5kW 4Pole	Low-Voltage Squirrel-Cage Motor IP55, Temperature Class 155(F),3 AC 50HZ 400VD/690VY EFF1 / EPACT Aluminum Encl.7.5 kW132 M, SIZE: 4-pole	Siemens Ltd.
MOT10276	1LE1001-1CA634AA4.	1LE1 11kW 2Pole	Low-Voltage Motor, IEC,Squirrel-Cage,Self-Ventilated.,IP55,Temperature. Class. 155(F) ACC.TO 130(B),Aluminum Housing,High Efficiency,3 AC 50HZ 400VD/690VY,11 kW, SIZE:132M, 2-pole	Siemens Ltd.
MOT10277	1LE1001-1DA234AA4.	1LE1 11kW 2Pole Size 160M	Low-Voltage Motor, IEC,Squirrel-Cage,Self-Ventilated.,IP55,Temperature. Class. 155(F) ACC.TO 130(B),Aluminum Housing,High Efficiency,3 AC 50HZ 400VD/690VY,11 kW, SIZE:160M, 2-pole	Siemens Ltd.
MOT10278	1LE1001-1CB634AA4.	1LE1 11kW 4Pole Size 132M	Low-Voltage Motor, IEC,Squirrel-Cage,Self-Ventilated.,IP55,Temperature. Class. 155(F) ACC.TO 130(B),Aluminum Housing,High Efficiency,3 AC 50HZ 400VD/690VY,11 kW SIZE:132M, 4-pole	Siemens Ltd.

ACA Code	Product Code	Product Name	Short Description	Manufacturer
MOT10279	1LE1001-1DB234AA4.	1LE1 11kW 4Pole Size 160M	Low-Voltage Motor, IEC,Squirrel-Cage,Self-Ventilated.,IP55,Temperature. Class. 155(F) ACC.TO 130(B),Aluminum Housing,High Efficiency,3 AC 50HZ 400VD/690VY,11 kW SIZE:160M, 4-pole	Siemens Ltd.
MOT10280	1LE1001-1DA334AA4.	1LE1 15kW 2Pole	Low-Voltage Motor, IEC,Squirrel-Cage,Self-Ventilated.,IP55,Temperature. Class. 155(F) ACC.TO 130(B),Aluminum Housing,High Efficiency,3 AC 50HZ 400VD/690VY,15 kW, SIZE:160M, 2-pole	Siemens Ltd.
MOT10281	1LE1001-1DB434AA4.	1LE1 15kW 4Pole	Low-Voltage Motor, IEC,Squirrel-Cage,Self-Ventilated.,IP55,Temperature. Class. 155(F) ACC.TO 130(B),Aluminum Housing,High Efficiency,3 AC 50HZ 400VD/690VY,15 kW SIZE:160L, 4-pole	Siemens Ltd.
MOT10282	1LE1001-1DA434AA4.	1LE1 18.5kW 2Pole	Low-Voltage Motor, IEC,Squirrel-Cage,Self-Ventilated.,IP55,Temperature. Class. 155(F) ACC.TO 130(B),Aluminum Housing,High Efficiency,3 AC 50HZ 400VD/690VY,18.5 kW, SIZE:160L, 2-pole	Siemens Ltd.
MOT10283	1LE1001-1DB634AA4.	1LE1 18.5kW 4Pole	Low-Voltage Motor, IEC,Squirrel-Cage,Self-Ventilated.,IP55,Temperature. Class. 155(F) ACC.TO 130(B),Aluminum Housing,High Efficiency,3 AC 50HZ 400VD/690VY,18.5 kW SIZE:160L, 4-pole	Siemens Ltd.
MOT10284	1LE1001-1AB434AA4.	1LE1 2.2kW 4Pole	Low-Voltage Motor, IEC,Squirrel-Cage,Self-Ventilated.,IP55,Temperature. Class. 155(F) ACC.TO 130(B),Aluminum Housing,High Efficiency,3 AC 50HZ 400VD/690VY,2.2 kW SIZE:100L, 4-pole	Siemens Ltd.
MOT10285	1LE1001-1DA634AA4.	1LE1 22kW 2Pole	Low-Voltage Motor, IEC,Squirrel-Cage,Self-Ventilated.,IP55,Temperature. Class. 155(F) ACC.TO 130(B),Aluminum Housing,High Efficiency,3 AC 50HZ 400VD/690VY,22 kW, SIZE:160L, 2-pole	Siemens Ltd.
MOT10286	1LE1001-1AA434AA4.	1LE1 3kW 2Pole	Low-Voltage Motor, IEC,Squirrel-Cage,Self-Ventilated.,IP55,Temperature. Class. 155(F) ACC.TO 130(B),Aluminum Housing,High Efficiency,3 AC 50HZ 400VD/690VY,3 kW, SIZE:100L, 2-pole	Siemens Ltd.
MOT10287	1LE1001-1AB534AA4.	1LE1 3kW 4Pole	Low-Voltage Motor, IEC,Squirrel-Cage,Self-Ventilated.,IP55,Temperature. Class. 155(F) ACC.TO 130(B),Aluminum Housing,High Efficiency,3 AC 50HZ 400VD/690VY,3 kW SIZE:100L, 4-pole	Siemens Ltd.
MOT10288	1LE1001-1AA634AA4.	1LE1 4kW 2Pole Size 100L	Low-Voltage Motor, IEC,Squirrel-Cage,Self-Ventilated.,IP55,Temperature. Class. 155(F) ACC.TO 130(B),Aluminum Housing,High Efficiency,3 AC 50HZ 400VD/690VY,4 kW, SIZE:100L, 2-pole	Siemens Ltd.
MOT10289	1LE1001-1BA234AA4.	1LE1 4kW 2Pole Size 112M	Low-Voltage Motor, IEC,Squirrel-Cage,Self-Ventilated.,IP55,Temperature. Class. 155(F) ACC.TO 130(B),Aluminum Housing,High Efficiency,3 AC 50HZ 400VD/690VY,4 kW, SIZE:112M, 2-pole	Siemens Ltd.
MOT10290	1LE1001-1AB634AA4.	1LE1 4kW 4Pole Size 100L	Low-Voltage Motor, IEC,Squirrel-Cage,Self-Ventilated.,IP55,Temperature. Class. 155(F) ACC.TO 130(B),Aluminum Housing,High Efficiency,3 AC 50HZ 400VD/690VY,4 kW SIZE:100L, 4-pole	Siemens Ltd.



ACA Code	Product Code	Product Name	Short Description	Manufacturer
MOT10291	1LE1001-1BB234AA4.	1LE1 4kW 4Pole Size 112M	Low-Voltage Motor, IEC,Squirrel-Cage,Self-Ventilated.,IP55,Temperature. Class. 155(F) ACC.TO 130(B),Aluminum Housing,High Efficiency,3 AC 50HZ 400VD/690VY,4 kW SIZE:112M, 4-pole	Siemens Ltd.
MOT10292	1LE1001-1BA634AA4.	1LE1 5.5kW 2Pole Size 112M	Low-Voltage Motor, IEC,Squirrel-Cage,Self-Ventilated.,IP55,Temperature. Class. 155(F) ACC.TO 130(B),Aluminum Housing,High Efficiency,3 AC 50HZ 400VD/690VY,5.5 kW, SIZE:112M, 2-pole	Siemens Ltd.
MOT10293	1LE1001-1CA034AA4.	1LE1 5.5kW 2Pole Size 132S	Low-Voltage Motor, IEC,Squirrel-Cage,Self-Ventilated.,IP55,Temperature. Class. 155(F) ACC.TO 130(B),Aluminum Housing,High Efficiency,3 AC 50HZ 400VD/690VY,5.5 kW, SIZE:132S, 2-pole	Siemens Ltd.
MOT10294	1LE1001-1BB634AA4.	1LE1 5.5kW 4Pole Size 112M	Low-Voltage Motor, IEC,Squirrel-Cage,Self-Ventilated.,IP55,Temperature. Class. 155(F) ACC.TO 130(B),Aluminum Housing,High Efficiency,3 AC 50HZ 400VD/690VY,5.5 kW SIZE:112M, 4-pole	Siemens Ltd.
MOT10295	1LE1001-1CB034AA4.	1LE1 5.5kW 4Pole Size 132S	Low-Voltage Motor, IEC,Squirrel-Cage,Self-Ventilated.,IP55,Temperature. Class. 155(F) ACC.TO 130(B),Aluminum Housing,High Efficiency,3 AC 50HZ 400VD/690VY,5.5 kW SIZE:132S, 4-pole	Siemens Ltd.
MOT10296	1LE1001-1CA134AA4.	1LE1 7.5kW 2Pole	Low-Voltage Motor, IEC,Squirrel-Cage,Self-Ventilated.,IP55,Temperature. Class. 155(F) ACC.TO 130(B),Aluminum Housing,High Efficiency,3 AC 50HZ 400VD/690VY,7.5 kW, SIZE:132S, 2-pole	Siemens Ltd.
MOT10297	1LE1001-1CB234AA4.	1LE1 7.5kW 4Pole	Low-Voltage Motor, IEC,Squirrel-Cage,Self-Ventilated.,IP55,Temperature. Class. 155(F) ACC.TO 130(B),Aluminum Housing,High Efficiency,3 AC 50HZ 400VD/690VY,7.5 kW SIZE:132M, 4-pole	Siemens Ltd.
MOT10298	1LG6310-2AB60.	1LG6 110kW 2Pole	Low-Voltage Squirrel-Cage Motor IP55, Temperature Class 155(F),3 AC 50HZ 400VD/690VY EFF1 / EPACT Grey cast iron Encl.110 kW315 S, SIZE: 2 poles	Siemens Ltd.
MOT10299	1LG6310-4AA60.	1LG6 110kW 4Pole	Low-Voltage Squirrel-Cage Motor IP55, Temperature Class 155(F),3 AC 50HZ 400VD/690VY EFF1 / EPACT Grey cast iron Encl.110 kW315 S, SIZE: 4 poles	Siemens Ltd.
MOT10300	1LG6316-6AA60.	1LG6 110kW 6Pole	Low-Voltage Squirrel-Cage Motor IP55, Temperature Class 155(F),3 AC 50HZ 400VD/690VY EFF1 / EPACT Grey cast iron Encl.110 kW315 L, SIZE: 6 poles	Siemens Ltd.
MOT10301	1LG6313-2AB60.	1LG6 132kW 2Pole	Low-Voltage Squirrel-Cage Motor IP55, Temperature Class 155(F),3 AC 50HZ 400VD/690VY EFF1 / EPACT Grey cast iron Encl.132 kW315 M, SIZE: 2 poles	Siemens Ltd.
MOT10302	1LG6313-4AA60.	1LG6 132kW 4Pole	Low-Voltage Squirrel-Cage Motor IP55, Temperature Class 155(F),3 AC 50HZ 400VD/690VY EFF1 / EPACT Grey cast iron Encl.132 kW315 M, SIZE: 4 poles	Siemens Ltd.
MOT10303	1LG6317-6AA60.	1LG6 132kW 6Pole	Low-Voltage Squirrel-Cage Motor IP55, Temperature Class 155(F),3 AC 50HZ 400VD/690VY EFF1 / EPACT Grey cast iron Encl.132 kW315 L, SIZE: 6 poles	Siemens Ltd.
MOT10304	1LG6316-2AB60.	1LG6 160kW 2Pole	Low-Voltage Squirrel-Cage Motor IP55, Temperature Class 155(F),3 AC 50HZ 400VD/690VY EFF1 / EPACT Grey cast iron Encl.160 kW315 L, SIZE: 2 poles	Siemens Ltd.

ACA Code	Product Code	Product Name	Short Description	Manufacturer
MOT10305	1LG6316-4AA60.	1LG6 160kW 4Pole	Low-Voltage Squirrel-Cage Motor IP55, Temperature Class 155(F),3 AC 50HZ 400VD/690VY EFF1 / EPACT Grey cast iron Encl.160 kW315 L, SIZE: 4 poles	Siemens Ltd.
MOT10306	1LG6318-6AA60.	1LG6 160kW 6Pole	Low-Voltage Squirrel-Cage Motor IP55, Temperature Class 155(F),3 AC 50HZ 400VD/690VY EFF1 / EPACT Grey cast iron Encl.160 kW315 L, SIZE: 6 poles	Siemens Ltd.
MOT10307	1LG6183-4AA60.	1LG6 18.5kW 4Pole	Low-Voltage Squirrel-Cage Motor IP55, Temperature Class 155(F),3 AC 50HZ 400VD/690VY EFF1 / EPACT Grey cast iron Encl.18,5 kW180 M, SIZE: 4 poles	Siemens Ltd.
MOT10308	1LG6317-2AB60.	1LG6 200kW 2Pole	Low-Voltage Squirrel-Cage Motor IP55, Temperature Class 155(F),3 AC 50HZ 400VD/690VY EFF1 / EPACT Grey cast iron Encl.200 kW315 L, SIZE: 2 poles	Siemens Ltd.
MOT10309	1LG6317-4AA60.	1LG6 200kW 4Pole	Low-Voltage Squirrel-Cage Motor IP55, Temperature Class 155(F),3 AC 50HZ 400VD/690VY EFF1 / EPACT Grey cast iron Encl.200 kW315 L, SIZE: 4 poles	Siemens Ltd.
MOT10310	1LG6183-2AA60.	1LG6 22kW 2Pole	Low-Voltage Squirrel-Cage Motor IP55, Temperature Class 155(F),3 AC 50HZ 400VD/690VY EFF1 / EPACT Grey cast iron Encl.22 kW180 M, SIZE: 2 poles	Siemens Ltd.
MOT10311	1LG6186-4AA60.	1LG6 22kW 4Pole	Low-Voltage Squirrel-Cage Motor IP55, Temperature Class 155(F),3 AC 50HZ 400VD/690VY EFF1 / EPACT Grey cast iron Encl.22 kW180 L, SIZE: 4 poles	Siemens Ltd.
MOT10312	1LG6206-2AA60.	1LG6 30kW 2Pole	Low-Voltage Squirrel-Cage Motor IP55, Temperature Class 155(F),3 AC 50HZ 400VD/690VY EFF1 / EPACT Grey cast iron Encl.30 kW200 L, SIZE: 2 poles	Siemens Ltd.
MOT10313	1LG6207-4AA60.	1LG6 30kW 4Pole	Low-Voltage Squirrel-Cage Motor IP55, Temperature Class 155(F),3 AC 50HZ 400VD/690VY EFF1 / EPACT Grey cast iron Encl.30 kW200 L, SIZE: 4 poles	Siemens Ltd.
MOT10314	1LG6223-6AA60.	1LG6 30kW 6Pole	Low-Voltage Squirrel-Cage Motor IP55, Temperature Class 155(F),3 AC 50HZ 400VD/690VY EFF1 / EPACT Grey cast iron Encl.30 kW225 M, SIZE: 6 poles	Siemens Ltd.
MOT10315	1LG6207-2AA60.	1LG6 37kW 2Pole	Low-Voltage Squirrel-Cage Motor IP55, Temperature Class 155(F),3 AC 50HZ 400VD/690VY EFF1 / EPACT Grey cast iron Encl.37 kW200 L, SIZE: 2 poles	Siemens Ltd.
MOT10316	1LG6220-4AA60.	1LG6 37kW 4Pole	Low-Voltage Squirrel-Cage Motor IP55, Temperature Class 155(F),3 AC 50HZ 400VD/690VY EFF1 / EPACT Grey cast iron Encl.37 kW225 S, SIZE: 4 poles	Siemens Ltd.
MOT10317	1LG6253-6AA60.	1LG6 37kW 6Pole	Low-Voltage Squirrel-Cage Motor IP55, Temperature Class 155(F),3 AC 50HZ 400VD/690VY EFF1 / EPACT Grey cast iron Encl.37 kW250 M, SIZE: 6 poles	Siemens Ltd.
MOT10318	1LG6223-2AA60.	1LG6 45kW 2Pole	Low-Voltage Squirrel-Cage Motor IP55, Temperature Class 155(F),3 AC 50HZ 400VD/690VY EFF1 / EPACT Grey cast iron Encl.45 kW225 M, SIZE: 2 poles	Siemens Ltd.
MOT10319	1LG6223-4AA60.	1LG6 45kW 4Pole	Low-Voltage Squirrel-Cage Motor IP55, Temperature Class 155(F),3 AC 50HZ 400VD/690VY EFF1 / EPACT Grey cast iron Encl.45 kW225 M, SIZE: 4 poles	Siemens Ltd.
MOT10320	1LG6280-6AA60.	1LG6 45kW 6Pole	Low-Voltage Squirrel-Cage Motor IP55, Temperature Class 155(F),3 AC 50HZ 400VD/690VY EFF1 / EPACT Grey cast iron Encl.45 kW280 S, SIZE: 6 poles	Siemens Ltd.

ACA Code	Product Code	Product Name	Short Description	Manufacturer
MOT10321	1LG6253-2AA60.	1LG6 55kW 2Pole	Low-Voltage Squirrel-Cage Motor IP55, Temperature Class 155(F),3 AC 50HZ 400VD/690VY EFF1 / EPACT Grey cast iron Encl.55 kW250 M, SIZE: 2 poles	Siemens Ltd.
MOT10322	1LG6253-4AA60.	1LG6 55kW 4Pole	Low-Voltage Squirrel-Cage Motor IP55, Temperature Class 155(F),3 AC 50HZ 400VD/690VY EFF1 / EPACT Grey cast iron Encl.55 kW250 M, SIZE: 4 poles	Siemens Ltd.
MOT10323	1LG6283-6AA60.	1LG6 55kW 6Pole	Low-Voltage Squirrel-Cage Motor IP55, Temperature Class 155(F),3 AC 50HZ 400VD/690VY EFF1 / EPACT Grey cast iron Encl.55 kW280 M, SIZE: 6 poles	Siemens Ltd.
MOT10324	1LG6310-8AB60.	1LG6 55kW 8Pole	Low-Voltage Squirrel-Cage Motor IP55, Temperature Class 155(F),3 AC 50HZ 400VD/690VY EFF1 / EPACT Grey cast iron Encl.55 kW315 S, SIZE: 8 poles	Siemens Ltd.
MOT10325	1LG6280-2AB60.	1LG6 75kW 2Pole	Low-Voltage Squirrel-Cage Motor IP55, Temperature Class 155(F),3 AC 50HZ 400VD/690VY EFF1 / EPACT Grey cast iron Encl.75 kW280 S, SIZE: 2 poles	Siemens Ltd.
MOT10326	1LG6280-4AA60.	1LG6 75kW 4Pole	Low-Voltage Squirrel-Cage Motor IP55, Temperature Class 155(F),3 AC 50HZ 400VD/690VY EFF1 / EPACT Grey cast iron Encl.75 kW280 S, SIZE: 4 poles	Siemens Ltd.
MOT10327	1LG6310-6AA60.	1LG6 75kW 6Pole	Low-Voltage Squirrel-Cage Motor IP55, Temperature Class 155(F),3 AC 50HZ 400VD/690VY EFF1 / EPACT Grey cast iron Encl.75 kW315 S, SIZE: 6 poles	Siemens Ltd.
MOT10328	1LG6283-2AB60.	1LG6 90kW 2Pole	Low-Voltage Squirrel-Cage Motor IP55, Temperature Class 155(F),3 AC 50HZ 400VD/690VY EFF1 / EPACT Grey cast iron Encl.90 kW280 M, SIZE: 2 poles	Siemens Ltd.
MOT10329	1LG6283-4AA60.	1LG6 90kW 4Pole	Low-Voltage Squirrel-Cage Motor IP55, Temperature Class 155(F),3 AC 50HZ 400VD/690VY EFF1 / EPACT Grey cast iron Encl.90 kW280 M, SIZE: 4 poles	Siemens Ltd.
MOT10330	1LG6313-6AA60.	1LG6 90kW 6Pole	Low-Voltage Squirrel-Cage Motor IP55, Temperature Class 155(F),3 AC 50HZ 400VD/690VY EFF1 / EPACT Grey cast iron Encl.90 kW315 M, SIZE: 6 poles	Siemens Ltd.

5. Part 2 of Schedule 2 to the Principal Order is amended by inserting the following:

ACA Code	Product Code	Product Name	Short Description	Manufacturer
VSD4329	AKD 2803	AKD 2803 Series	General Purpose AC Variable Speed Drive (IP20 Only)	Danfoss
VSD6876	ODP-24150-XX	Optidrive Plus 3GV-1	1.5kW IP20 Constant torque Inverter 4.1A at 400V	Invertek
VSD6877	ODP-24220-XX	Optidrive Plus 3GV-2	2.2kW IP20 Constant torque Inverter 5.8A at 400V	Invertek
VSD6878	ODP-24400-XX	Optidrive Plus 3GV-3	4.0kW IP20 Constant torque Inverter 9.5A at 400V	Invertek
VSD6879	ODP-34055-XX	Optidrive Plus 3GV-4	5.5kW IP20 Constant torque Inverter 14.0A at 400V	Invertek
VSD6880	ODP-34075-XX	Optidrive Plus 3GV-5	7.5kW IP20 Constant torque Inverter 18.0A at 400V	Invertek
VSD6881	ODP-34110-XX	Optidrive Plus 3GV-6	11.0kW IP20 Constant torque Inverter 25.0A at 400V	Invertek

ACA Code	Product Code	Product Name	Short Description	Manufacturer
VSD6882	ODP-34150-XX	Optidrive Plus 3GV-7	15.0kW IP20 Constant torque Inverter 29.5A at 400V	Invertek
VSD6883	ODP-44185-XX	Optidrive Plus 3GV-8	18.5kW IP20 Constant torque Inverter 39.0A at 400V	Invertek
VSD6884	ODP-44220-XX	Optidrive Plus 3GV-9	22.0kW IP20 Constant torque Inverter 46.0A at 400V	Invertek
VSD6885	ODP-44300-XX	Optidrive Plus 3GV-10	30.0kW IP20 Constant torque Inverter 61.0A at 400V	Invertek
VSD6886	ODP-44370-XX	Optidrive Plus 3GV-11	37.0kW IP20 Constant torque Inverter 72.0A at 400V	Invertek
VSD6887	ODP-54450-XX	Optidrive Plus 3GV-12	45.0kW IP20 Constant torque Inverter 88.0A at 400V	Invertek
VSD6888	ODP-54550-XX	Optidrive Plus 3GV-13	55.0kW IP20 Constant torque Inverter 110.0A at 400V	Invertek
VSD6889	ODP-54750-XX	Optidrive Plus 3GV-14	75.0kW IP20 Constant torque Inverter 150.0A at 400V	Invertek
VSD6890	ODP-54900-XX	Optidrive Plus 3GV-15	90.0kW IP20 Constant torque Inverter 180.0A at 400V	Invertek
VSD6891	ODP-64110-XX	Optidrive Plus 3GV-16	110.0kW IP20 Constant torque Inverter 202.0A at 400V	Invertek
VSD6892	ODP-64132-XX	Optidrive Plus 3GV-17	132.0kW IP20 Constant torque Inverter 240.0A at 400V	Invertek
VSD6893	ODP-64160-XX	Optidrive Plus 3GV-18	160.0kW IP20 Constant torque Inverter 300.0A at 400V	Invertek
VSD6894	ODV-24150-IN	Optidrive VTC-19	1.5kW IP20 Variable torque Inverter 4.1A at 400V	Invertek
VSD6895	ODV-24220-IN	Optidrive VTC-20	2.2kW IP20 Variable torque Inverter 5.8A at 400V	Invertek
VSD6896	ODV-24400-IN	Optidrive VTC-21	4.0kW IP20 Variable torque Inverter 9.5A at 400V	Invertek
VSD6897	ODV-34055-IN	Optidrive VTC-22	5.5kW IP20 Variable torque Inverter 14.0A at 400V	Invertek
VSD6898	ODV-34075-IN	Optidrive VTC-23	7.5kW IP20 Variable torque Inverter 18.0A at 400V	Invertek
VSD6899	ODV-34110-IN	Optidrive VTC-24	11.0kW IP20 Variable torque Inverter 25.0A at 400V	Invertek
VSD6900	ODV-34150-IN	Optidrive VTC-25	15.0kW IP20 Variable torque Inverter 29.5A at 400V	Invertek
VSD6901	ODV-44185-IN	Optidrive VTC-26	18.5kW IP20 Variable torque Inverter 39.0A at 400V	Invertek
VSD6902	ODV-44220-IN	Optidrive VTC-27	22.0kW IP20 Variable torque Inverter 46.0A at 400V	Invertek
VSD6903	ODV-44300-IN	Optidrive VTC-28	30.0kW IP20 Variable torque Inverter 61.0A at 400V	Invertek
VSD6904	ODV-44370-IN	Optidrive VTC-29	37.0kW IP20 Variable torque Inverter 72.0A at 400V	Invertek
VSD6905	ODV-44450-IN	Optidrive VTC-30	45.0kW IP20 Variable torque Inverter 90.0A at 400V	Invertek
VSD6906	ODV-54550-IN	Optidrive VTC-31	55.0kW IP20 Variable torque Inverter 110.0A at 400V	Invertek
VSD6907	ODV-54750-IN	Optidrive VTC-32	75.0kW IP20 Variable torque Inverter 150.0A at 400V	Invertek
VSD6908	ODV-54900-IN	Optidrive VTC-33	90.0kW IP20 Variable torque Inverter 180.0A at 400V	Invertek
VSD6909	ODV-64110-	Optidrive VTC-34	110.0kW IP20 Variable torque Inverter	Invertek

ACA Code	Product Code	Product Name	Short Description	Manufacturer
	IN		202.0A at 400V	
VSD6910	ODV-64132-IN	Optidrive VTC-35	132.0kW IP20 Variable torque Inverter 240.0A at 400V	Invertek
VSD6911	ODV-64160-IN	Optidrive VTC-36	160kW IP20 Variable torque Inverter 300.0A at 400V	Invertek
VSD6912	ODE-2-14150-3KA12-XX	Optidrive E2-37	1.5kW IP20 E2 4.1A at 400V	Invertek
VSD6913	ODE-2-24220-3KA42-XX	Optidrive E2-38	2.2kW IP20 E2 5.8A at 400V	Invertek
VSD6914	ODE-2-24400-3KA42-XX	Optidrive E2-39	4.0kW IP20 E2 9.5A at 400V	Invertek
VSD6915	ODE-2-34055-3KA42-XX	Optidrive E2-40	5.5kW IP20 E2 14A at 400V	Invertek
VSD6916	ODE-2-34075-3KA42-XX	Optidrive E2-41	7.5kW IP20 E2 18A at 400V	Invertek
VSD6917	ODE-2-14150-3KA1N-XX	Optidrive E2-42	1.5kW IP55 Non Switched E2 4.1A at 400V	Invertek
VSD6918	ODE-2-24220-3KA4N-XX	Optidrive E2-43	2.2kW IP55 Non Switched E2 5.8A at 400V	Invertek
VSD6919	ODE-2-24400-3KA4N-XX	Optidrive E2-44	4.0kW IP55 Non Switched E2 9.5A at 400V	Invertek
VSD6920	ODE-2-34055-3KA4N-XX	Optidrive E2-45	5.5kW IP55 Non Switched E2 14A at 400V	Invertek
VSD6921	ODE-2-34075-3KA4N-XX	Optidrive E2-46	7.5kW IP55 Non Switched E2 18A at 400V	Invertek
VSD6922	ODE-2-14150-3KA1S-XX	Optidrive E2-47	1.5kW IP55 Non Switched E2 4.1A at 400V	Invertek
VSD6923	ODE-2-24220-3KA4S-XX	Optidrive E2-48	2.2kW IP55 Non Switched E2 5.8A at 400V	Invertek
VSD6924	ODE-2-24400-3KA4S-XX	Optidrive E2-49	4.0kW IP55 Non Switched E2 9.5A at 400V	Invertek
VSD6925	ODE-2-34055-3KA4S-XX	Optidrive E2-50	5.5kW IP55 Non Switched E2 14A at 400V	Invertek
VSD6926	ODE-2-34075-3KA4S-XX	Optidrive E2-51	7.5kW IP55 Non Switched E2 18A at 400V	Invertek
VSD9621	22A-D1P4N104	22A-D1P4N104	Powerflex 4 VSD 400V 3-Phase	Allen Bradley
VSD9622	22A-D2P3N104	22A-D2P3N104	Powerflex 4 VSD 400V 3-Phase	Allen Bradley
VSD9623	22A-D4P0N104	22A-D4P0N104	Powerflex 4 VSD 400V 3-Phase	Allen Bradley
VSD9624	22A-D6P0N104	22A-D6P0N104	Powerflex 4 VSD 400V 3-Phase	Allen Bradley
VSD9625	22A-D8P7N104	22A-D8P7N104	Powerflex 4 VSD 400V 3-Phase	Allen Bradley

ACA Code	Product Code	Product Name	Short Description	Manufacturer
VSD9626	22F-D1P5N113	22F-D1P5N113	Powerflex 4M VSD 400V 3 Phase	Allen Bradley
VSD9627	22F-D2P5N113	22F-D2P5N113	Powerflex 4M VSD 400V 3 Phase	Allen Bradley
VSD9628	22F-D4P2N113	22F-D4P2N113	Powerflex 4M VSD 400V 3 Phase	Allen Bradley
VSD9629	22F-D6P0N113	22F-D6P0N113	Powerflex 4M VSD 400V 3 Phase	Allen Bradley
VSD9630	22F-D8P7N113	22F-D8P7N113	Powerflex 4M VSD 400V 3 Phase	Allen Bradley
VSD9631	22F-D013N114	22F-D013N114	Powerflex 4M VSD 400V 3 Phase	Allen Bradley
VSD9632	22F-D018N114	22F-D018N114	Powerflex 4M VSD 400V 3 Phase	Allen Bradley
VSD9633	22F-D024N114	22F-D024N114	Powerflex 4M VSD 400V 3 Phase	Allen Bradley
VSD9634	22F-D1P5N103	22F-D1P5N103	Powerflex 4M VSD 400V 3 Phase	Allen Bradley
VSD9635	22F-D2P5N103	22F-D2P5N103	Powerflex 4M VSD 400V 3 Phase	Allen Bradley
VSD9636	22F-D4P2N103	22F-D4P2N103	Powerflex 4M VSD 400V 3 Phase	Allen Bradley
VSD9637	22F-D6P0N103	22F-D6P0N103	Powerflex 4M VSD 400V 3 Phase	Allen Bradley
VSD9638	22F-D8P7N103	22F-D8P7N103	Powerflex 4M VSD 400V 3 Phase	Allen Bradley
VSD9639	22F-D013N104	22F-D013N104	Powerflex 4M VSD 400V 3 Phase	Allen Bradley
VSD9640	22F-D018N104	22F-D018N104	Powerflex 4M VSD 400V 3 Phase	Allen Bradley
VSD9641	22F-D024N104	22F-D024N104	Powerflex 4M VSD 400V 3 Phase	Allen Bradley
VSD9642	20AC1P3A0A YNANCO	20AC1P3A0A YNANCO	Powerflex 70 VSD 400V 3 Phase	Allen Bradley
VSD9643	20AC2P1A0A YNANCO	20AC2P1A0A YNANCO	Powerflex 70 VSD 400V 3 Phase	Allen Bradley
VSD9644	20AC3P5A0A YNANCO	20AC3P5A0A YNANCO	Powerflex 70 VSD 400V 3 Phase	Allen Bradley
VSD9645	20AC5P0A0A YNANCO	20AC5P0A0A YNANCO	Powerflex 70 VSD 400V 3 Phase	Allen Bradley
VSD9646	20AC8P7A0A YNANCO	20AC8P7A0A YNANCO	Powerflex 70 VSD 400V 3 Phase	Allen Bradley
VSD9647	20AC011A0A YNANCO	20AC011A0A YNANCO	Powerflex 70 VSD 400V 3 Phase	Allen Bradley
VSD9648	20AC015A0A YNANCO	20AC015A0A YNANCO	Powerflex 70 VSD 400V 3 Phase	Allen Bradley
VSD9649	20AC022A0A YNANCO	20AC022A0A YNANCO	Powerflex 70 VSD 400V 3 Phase	Allen Bradley
VSD9650	20AC030A0A YNANCO	20AC030A0A YNANCO	Powerflex 70 VSD 400V 3 Phase	Allen Bradley
VSD9651	20AC037A0A YNANCO	20AC037A0A YNANCO	Powerflex 70 VSD 400V 3 Phase	Allen Bradley
VSD9652	20AC043A0A YNANCO	20AC043A0A YNANCO	Powerflex 70 VSD 400V 3 Phase	Allen Bradley

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VSD9653	20AC060A0A YNANCO	20AC060A0A YNANCO	Powerflex 70 VSD 400V 3 Phase	Allen Bradley
VSD9654	20AC072A0A YNANCO	20AC072A0A YNANCO	Powerflex 70 VSD 400V 3 Phase	Allen Bradley
VSD9655	22B- D1P4N104	22B-D1P4N104	Powerflex 40 VSD 400V 3 Phase	Allen Bradley
VSD9656	22B- D2P3N104	22B-D2P3N104	Powerflex 40 VSD 400V 3 Phase	Allen Bradley
VSD9657	22B- D4P0N104	22B-D4P0N104	Powerflex 40 VSD 400V 3 Phase	Allen Bradley
VSD9658	22B- D6P0N104	22B-D6P0N104	Powerflex 40 VSD 400V 3 Phase	Allen Bradley
VSD9659	22B- D010N104	22B-D010N104	Powerflex 40 VSD 400V 3 Phase	Allen Bradley
VSD9660	22B- D012N104	22B-D012N104	Powerflex 40 VSD 400V 3 Phase	Allen Bradley
VSD9661	22B- D017N104	22B-D017N104	Powerflex 40 VSD 400V 3 Phase	Allen Bradley
VSD9662	22B- D024N104	22B-D024N104	Powerflex 40 VSD 400V 3 Phase	Allen Bradley
VSD9663	22C- D6P0N103	22C-D6P0N103	Powerflex 400 VSD 3 Phase 400V	Allen Bradley
VSD9664	22C- D010N103	22C-D010N103	Powerflex 400 VSD 3 Phase 400V	Allen Bradley
VSD9665	22C- D012N103	22C-D012N103	Powerflex 400 VSD 3 Phase 400V	Allen Bradley
VSD9666	22C- D017N103	22C-D017N103	Powerflex 400 VSD 3 Phase 400V	Allen Bradley
VSD9667	22C- D022N103	22C-D022N103	Powerflex 400 VSD 3 Phase 400V	Allen Bradley
VSD9668	22C- D030N103	22C-D030N103	Powerflex 400 VSD 3 Phase 400V	Allen Bradley
VSD9669	22C- D038A103	22C-D038A103	Powerflex 400 VSD 3 Phase 400V	Allen Bradley
VSD9670	22C- D045A103	22C-D045A103	Powerflex 400 VSD 3 Phase 400V	Allen Bradley
VSD9671	22C- D060A103	22C-D060A103	Powerflex 400 VSD 3 Phase 400V	Allen Bradley
VSD9672	22C- D072A103	22C-D072A103	Powerflex 400 VSD 3 Phase 400V	Allen Bradley
VSD9673	22C- D088A103	22C-D088A103	Powerflex 400 VSD 3 Phase 400V	Allen Bradley
VSD9674	22C- D105A103	22C-D105A103	Powerflex 400 VSD 3 Phase 400V	Allen Bradley
VSD9675	22C- D142A103	22C-D142A103	Powerflex 400 VSD 3 Phase 400V	Allen Bradley
VSD9676	20BC085A0A YNANCO	20BC085A0A YNANCO	Powerflex 700 VSD 400V 3 Phase	Allen Bradley
VSD9677	20BC105A0A YNANCO	20BC105A0A YNANCO	Powerflex 700 VSD 400V 3 Phase	Allen Bradley
VSD9678	20BC140A0A YNANCO	20BC140A0A YNANCO	Powerflex 700 VSD 400V 3 Phase	Allen Bradley
VSD9679	20BC170A0A YNANCO	20BC170A0A YNANCO	Powerflex 700 VSD 400V 3 Phase	Allen Bradley



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VSD9680	20BC205A0A YNANCO	20BC205A0A YNANCO	Powerflex 700 VSD 400V 3 Phase	Allen Bradley
VSD9681	20BC260A0A YNANCO	20BC260A0A YNANCO	Powerflex 700 VSD 400V 3 Phase	Allen Bradley
VSD10153	6SE6440- 2AD22- 2BA1.	MM440 Range 2.2kW	MICROMASTER 440, IP 20, 3AC 380- 480 V +10/-10%, SQUARED TORQUE POWER 2.2Kw	Siemens Ltd.
VSD10154	6SE6440- 2AD23- 0BA1.	MM440 Range 3kW	MICROMASTER 440, IP 20, 3AC 380- 480 V +10/-10%, SQUARED TORQUE POWER 3Kw	Siemens Ltd.
VSD10155	6SE6440- 2AD24- 0BA1.	MM440 Range 4kW	MICROMASTER 440, IP 20, 3AC 380- 480 V +10/-10%, SQUARED TORQUE POWER 4Kw	Siemens Ltd.
VSD10156	6SE6440- 2AD25- 5CA1.	MM440 Range 7.5kW	MICROMASTER 440, IP 20, 3AC 380- 480 V +10/-10%, SQUARED TORQUE POWER 7.5 Kw	Siemens Ltd.
VSD10157	6SE6440- 2AD27- 5CA1.	MM440 Range 11kW	MICROMASTER 440, IP 20, 3AC 380- 480 V +10/-10%, SQUARED TORQUE POWER 11Kw	Siemens Ltd.
VSD10158	6SE6440- 2AD31- 1CA1.	MM440 Range 15kW	MICROMASTER 440, IP 20, 3AC 380- 480 V +10/-10%, SQUARED TORQUE POWER 15 Kw	Siemens Ltd.
VSD10159	6SE6440- 2AD31- 5DA1.	MM440 Range 18.5kW	MICROMASTER 440, IP 20, 3AC 380- 480 V +10/-10%, SQUARED TORQUE POWER 18.5 Kw	Siemens Ltd.
VSD10160	6SE6440- 2AD31- 8DA1.	MM440 Range 22kW	MICROMASTER 440, IP 20, 3AC 380- 480 V +10/-10%, SQUARED TORQUE POWER 22 Kw	Siemens Ltd.
VSD10161	6SE6440- 2AD32- 2DA1.	MM440 Range 30kW	MICROMASTER 440, IP 20, 3AC 380- 480 V +10/-10%, SQUARED TORQUE POWER 30 Kw	Siemens Ltd.
VSD10162	6SE6440- 2AD33- 0EA1.	MM440 Range 37kW	MICROMASTER 440, IP 20, 3AC 380- 480 V +10/-10%, SQUARED TORQUE POWER 37Kw	Siemens Ltd.
VSD10163	6SE6440- 2AD33- 7EA1.	MM440 Range 45kW	MICROMASTER 440, IP 20, 3AC 380- 480 V +10/-10%, SQUARED TORQUE POWER 45KW	Siemens Ltd.
VSD10164	6SE6440- 2AD34- 5FA1.	MM440 Range 55kW	MICROMASTER 440, IP 20, 3AC 380- 480 V +10/-10%, SQUARED TORQUE POWER 55KW	Siemens Ltd.
VSD10165	6SE6440- 2AD35- 5FA1.	MM440 Range 75kW	MICROMASTER 440, IP 20, 3AC 380- 480 V +10/-10%, SQUARED TORQUE POWER 75 KW	Siemens Ltd.
VSD10166	6SE6440- 2AD37- 5FA1.	MM440 Range 90kW	MICROMASTER 440, IP 20, 3AC 380- 480 V +10/-10%, SQUARED TORQUE POWER 90 Kw	Siemens Ltd.
VSD10167	6SE6440UD 388FA1.	MM440 Range 110kW	MICROMASTER 440, IP 20, 3AC 380- 480 V +10/-10%, SQUARED TORQUE POWER 110 Kw	Siemens Ltd.
VSD10168	6SE6440UD 411FA1.	MM440 Range 132kW	MICROMASTER 440, IP 20, 3AC 380- 480 V +10/-10%, SQUARED TORQUE POWER 132 Kw	Siemens Ltd.
VSD10169	6SE6440UD 413GA1.	MM440 Range 160kW	MICROMASTER 440, IP 20, 3AC 380- 480 V +10/-10%, SQUARED TORQUE POWER 160 Kw	Siemens Ltd.
VSD10170	6SE6440UD 416GA1.	MM440 Range 200kW	MICROMASTER 440, IP 20, 3AC 380- 480 V +10/-10%, SQUARED TORQUE POWER 200 Kw	Siemens Ltd.
VSD10171	6SE6440UD	MM440 Range 250kW	MICROMASTER 440, IP 20, 3AC 380-	Siemens Ltd.



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	420GA1.		480 V +10/-10%, SQUARED TORQUE POWER 250 Kw	
VSD10172	6SL3211-0AB21-1AA1.	Sinamics G110 1.1kW	SINAMICS G110, AC-DRIVE, IP 20, 1AC200-240V +10/-10%, VARIABLE TORQUE:1.1 Kw	Siemens Ltd.
VSD10173	6SL3211-0AB21-5AA1.	Sinamics G110 1.5kW	SINAMICS G110, AC-DRIVE, IP 20, 1AC200-240V +10/-10%, VARIABLE TORQUE:1.5 Kw	Siemens Ltd.
VSD10174	6SL3211-0AB22-2AA1.	Sinamics G110 2.2kW	SINAMICS G110, AC-DRIVE, IP 20, 1AC200-240V +10/-10%, VARIABLE TORQUE:2.2 Kw	Siemens Ltd.
VSD10175	6SL3211-0AB23-0AA1.	Sinamics G110 3kW	SINAMICS G110, AC-DRIVE, IP 20, 1AC200-240V +10/-10%, VARIABLE TORQUE:3 Kw	Siemens Ltd.
VSD10176	6SL3224-0BE22-2AA0.	Sinamics G120 2.2kW	SINAMICS G120, POWER MODULE PM240, IP 20, 3AC380-480V +10/-10%, OUTPUT LOW OVERLOAD. 2.2Kw	Siemens Ltd.
VSD10177	6SL3224-0BE23-0AA0.	Sinamics G120 3kW	SINAMICS G120, POWER MODULE PM240, IP 20, 3AC380-480V +10/-10%, OUTPUT LOW OVERLOAD. 3Kw	Siemens Ltd.
VSD10178	6SL3224-0BE24-0AA0.	Sinamics G120 4kW	SINAMICS G120, POWER MODULE PM240, IP 20, 3AC380-480V +10/-10%, OUTPUT LOW OVERLOAD. 4Kw	Siemens Ltd.
VSD10179	6SL3224-0BE25-5AA0.	Sinamics G120 7.5kW	SINAMICS G120, POWER MODULE PM240, IP 20, 3AC380-480V +10/-10%, OUTPUT LOW OVERLOAD. 7.5 Kw	Siemens Ltd.
VSD10180	6SL3224-0BE27-5AA0.	Sinamics G120 11kW	SINAMICS G120, POWER MODULE PM240, IP 20, 3AC380-480V +10/-10%, OUTPUT LOW OVERLOAD. 11Kw	Siemens Ltd.
VSD10181	6SL3224-0BE31-1AA0.	Sinamics G120 15kW	SINAMICS G120, POWER MODULE PM240, IP 20, 3AC380-480V +10/-10%, OUTPUT LOW OVERLOAD. 15 Kw	Siemens Ltd.
VSD10182	6SL3224-0BE31-5AA0.	Sinamics G120 18.5kW	SINAMICS G120, POWER MODULE PM240, IP 20, 3AC380-480V +10/-10%, OUTPUT LOW OVERLOAD. 18.5 Kw	Siemens Ltd.
VSD10183	6SL3224-0BE31-8AA0.	Sinamics G120 22kW	SINAMICS G120, POWER MODULE PM240, IP 20, 3AC380-480V +10/-10%, OUTPUT LOW OVERLOAD. 22 Kw	Siemens Ltd.
VSD10184	6SL3224-0BE32-2AA0.	Sinamics G120 30kW	SINAMICS G120, POWER MODULE PM240, IP 20, 3AC380-480V +10/-10%, OUTPUT LOW OVERLOAD. 30 Kw	Siemens Ltd.
VSD10185	6SL3224-0BE33-0AA0.	Sinamics G120 37kW	SINAMICS G120, POWER MODULE PM240, IP 20, 3AC380-480V +10/-10%, OUTPUT LOW OVERLOAD. 37Kw	Siemens Ltd.
VSD10186	6SL3224-0BE33-7AA0.	Sinamics G120 45kW	SINAMICS G120, POWER MODULE PM240, IP 20, 3AC380-480V +10/-10%, OUTPUT LOW OVERLOAD. 45KW	Siemens Ltd.
VSD10187	6SL3224-0BE34-5AA0.	Sinamics G120 55kW	SINAMICS G120, POWER MODULE PM240, IP 20, 3AC380-480V +10/-10%, OUTPUT LOW OVERLOAD. 55KW	Siemens Ltd.
VSD10188	6SL3224-0BE35-5AA0.	Sinamics G120 75kW	SINAMICS G120, POWER MODULE PM240, IP 20, 3AC380-480V +10/-10%, OUTPUT LOW OVERLOAD. 75 KW	Siemens Ltd.
VSD10189	6SL3224-0BE37-5AA0.	Sinamics G120 90kW	SINAMICS G120, POWER MODULE PM240, IP 20, 3AC380-480V +10/-10%, OUTPUT LOW OVERLOAD. 90 Kw	Siemens Ltd.
VSD10190	6SL3225-0BE25-5AA0.	Sinamics G120 PM 250 7.5kW	SINAMICS G120, POSSIBILITY OF REGENERATION, IP 20, 3AC380-480V +10/-10%, OUTPUT LIGHT OVERLOAD:7.5 Kw	Siemens Ltd.
VSD10191	6SL3225-0BE27-	Sinamics G120 PM 250 11kW	SINAMICS G120, POSSIBILITY OF REGENERATION, IP 20, 3AC380-	Siemens Ltd.

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	5AA0.		480V +10/-10%, OUTPUT LIGHT OVERLOAD:11Kw	
VSD10192	6SL3225-0BE31-1AA0.	Sinamics G120 PM 250 15kW	SINAMICS G120, POSSIBILITY OF REGENERATION, IP 20, 3AC380-480V +10/-10%, OUTPUT LIGHT OVERLOAD:15 Kw	Siemens Ltd.
VSD10193	6SL3225-0BE31-5AA0.	Sinamics G120 PM 250 18.5kW	SINAMICS G120, POSSIBILITY OF REGENERATION, IP 20, 3AC380-480V +10/-10%, OUTPUT LIGHT OVERLOAD:18.5 Kw	Siemens Ltd.
VSD10194	6SL3225-0BE31-8AA0.	Sinamics G120 PM 250 22kW	SINAMICS G120, POSSIBILITY OF REGENERATION, IP 20, 3AC380-480V +10/-10%, OUTPUT LIGHT OVERLOAD:22 Kw	Siemens Ltd.
VSD10195	6SL3225-0BE32-2AA0.	Sinamics G120 PM 250 30kW	SINAMICS G120, POSSIBILITY OF REGENERATION, IP 20, 3AC380-480V +10/-10%, OUTPUT LIGHT OVERLOAD:30 Kw	Siemens Ltd.
VSD10196	6SL3225-0BE33-0AA0.	Sinamics G120 PM 250 37kW	SINAMICS G120, POSSIBILITY OF REGENERATION, IP 20, 3AC380-480V +10/-10%, OUTPUT LIGHT OVERLOAD:37Kw	Siemens Ltd.
VSD10197	6SL3225-0BE33-7AA0.	Sinamics G120 PM 250 45kW	SINAMICS G120, POSSIBILITY OF REGENERATION, IP 20, 3AC380-480V +10/-10%, OUTPUT LIGHT OVERLOAD:45KW	Siemens Ltd.
VSD10198	6SL3225-0BE34-5AA0.	Sinamics G120 PM 250 55kW	SINAMICS G120, POSSIBILITY OF REGENERATION, IP 20, 3AC380-480V +10/-10%, OUTPUT LIGHT OVERLOAD:55KW	Siemens Ltd.
VSD10199	6SL3225-0BE35-5AA0.	Sinamics G120 PM 250 75kW	SINAMICS G120, POSSIBILITY OF REGENERATION, IP 20, 3AC380-480V +10/-10%, OUTPUT LIGHT OVERLOAD:75 KW	Siemens Ltd.
VSD10200	6SL3225-0BE37-5AA0.	Sinamics G120 PM 250 90kW	SINAMICS G120, POSSIBILITY OF REGENERATION, IP 20, 3AC380-480V +10/-10%, OUTPUT LIGHT OVERLOAD:90 Kw	Siemens Ltd.
VSD10201	6SL3225-0BH27-5AA0.	Sinamics G120 PM 260 11kW	SINAMICS G120, POWER MODULE PM260, POSSIBILITY OF REGENERATION, IP 20, 3AC660-690V +10/-10%, OUTPUT LIGHT OVERLOAD:11 Kw	Siemens Ltd.
VSD10202	6SL3225-0BH31-1AA0.	Sinamics G120 PM 260 15kW	SINAMICS G120, POWER MODULE PM260, POSSIBILITY OF REGENERATION, IP 20, 3AC660-690V +10/-10%, OUTPUT LIGHT OVERLOAD:15 Kw	Siemens Ltd.
VSD10203	6SL3225-0BH31-5AA0.	Sinamics G120 PM 260 18.5kW	SINAMICS G120, POWER MODULE PM260, POSSIBILITY OF REGENERATION, IP 20, 3AC660-690V +10/-10%, OUTPUT LIGHT OVERLOAD:18.5 Kw	Siemens Ltd.
VSD10204	6SL3225-0BH32-2AA0.	Sinamics G120 PM 260 30kW	SINAMICS G120, POWER MODULE PM260, POSSIBILITY OF REGENERATION, IP 20, 3AC660-690V +10/-10%, OUTPUT LIGHT OVERLOAD:30 Kw	Siemens Ltd.
VSD10205	6SL3225-0BH33-0AA0.	Sinamics G120 PM 260 37kW	SINAMICS G120, POWER MODULE PM260, POSSIBILITY OF REGENERATION, IP 20, 3AC660-690V +10/-10%, OUTPUT LIGHT OVERLOAD:37 Kw	Siemens Ltd.
VSD10206	6SL3225-0BH33-	Sinamics G120 PM 260 55kW	SINAMICS G120, POWER MODULE PM260, POSSIBILITY OF	Siemens Ltd.

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	7AA0.		REGENERATION, IP 20, 3AC660-690V +10/-10%, OUTPUT LIGHT OVERLOAD:55 kw	
VSD10207	6SL3310-1GE32-1AA0.	Sinamics G130 110kW	SINAMICS G130, POWER MODULE IP20, 3AC 380-480V, UNIT RATING:110 kw	Siemens Ltd.
VSD10208	6SL3310-1GE32-6AA0.	Sinamics G130 132kW	SINAMICS G130, POWER MODULE IP20, 3AC 380-480V, UNIT RATING:132 Kw	Siemens Ltd.
VSD10209	6SL3310-1GE33-1AA0.	Sinamics G130 160kW	SINAMICS G130, POWER MODULE IP20, 3AC 380-480V, UNIT RATING:160 Kw	Siemens Ltd.
VSD10210	6SL3310-1GE33-8AA0.	Sinamics G130 200kW	SINAMICS G130, POWER MODULE IP20, 3AC 380-480V, UNIT RATING:200 Kw	Siemens Ltd.
VSD10211	6SL3310-1GE35-0AA0.	Sinamics G130 250kW	SINAMICS G130, POWER MODULE IP20, 3AC 380-480V, UNIT RATING:250 Kw	Siemens Ltd.
VSD10212	6SL3310-1GE36-1AA0.	Sinamics G130 315kW	SINAMICS G130, POWER MODULE IP20, 3AC 380-480V, UNIT RATING:315 Kw	Siemens Ltd.
VSD10213	6SL3310-1GE37-5AA0.	Sinamics G130 400kW	SINAMICS G130, POWER MODULE IP20, 3AC 380-480V, UNIT RATING:400 Kw	Siemens Ltd.
VSD10214	6SL3310-1GE38-4AA0.	Sinamics G130 450kW	SINAMICS G130, POWER MODULE IP20, 3AC 380-480V, UNIT RATING:450 KW	Siemens Ltd.
VSD10215	6SL3310-1GE41-0AA0.	Sinamics G130 560kW	SINAMICS G130, POWER MODULE IP20, 3AC 380-480V, UNIT RATING:560 Kw	Siemens Ltd.
VSD10216	6SL3710-1GE32-1AA0.	Sinamics G150 110kW	SINAMICS G150, CONVERTER CABINET UNIT, AC/AC, 3AC 380-480 V, NOM. POWER RATING:110 kw	Siemens Ltd.
VSD10217	6SL3710-1GE32-6AA0.	Sinamics G150 132kW	SINAMICS G150, CONVERTER CABINET UNIT, AC/AC, 3AC 380-480 V, NOM. POWER RATING:132 Kw	Siemens Ltd.
VSD10218	6SL3710-1GE33-1AA0.	Sinamics G150 160kW	SINAMICS G150, CONVERTER CABINET UNIT, AC/AC, 3AC 380-480 V, NOM. POWER RATING:160 Kw	Siemens Ltd.
VSD10219	6SL3710-1GE33-8AA0.	Sinamics G150 200kW	SINAMICS G150, CONVERTER CABINET UNIT, AC/AC, 3AC 380-480 V, NOM. POWER RATING:200 Kw	Siemens Ltd.
VSD10220	6SL3710-1GE35-0AA0.	Sinamics G150 250kW	SINAMICS G150, CONVERTER CABINET UNIT, AC/AC, 3AC 380-480 V, NOM. POWER RATING:250 Kw	Siemens Ltd.
VSD10221	6SL3710-1GE36-1AA0.	Sinamics G150 315kW	SINAMICS G150, CONVERTER CABINET UNIT, AC/AC, 3AC 380-480 V, NOM. POWER RATING:315 Kw	Siemens Ltd.
VSD10222	6SL3710-1GE37-5AA0.	Sinamics G150 400kW	SINAMICS G150, CONVERTER CABINET UNIT, AC/AC, 3AC 380-480 V, NOM. POWER RATING:400 Kw	Siemens Ltd.
VSD10223	6SL3710-1GE38-4AA0.	Sinamics G150 450kW	SINAMICS G150, CONVERTER CABINET UNIT, AC/AC, 3AC 380-480 V, NOM. POWER RATING:450 KW	Siemens Ltd.
VSD10224	6SL3710-1GE41-0AA0.	Sinamics G150 560kW	SINAMICS G150, CONVERTER CABINET UNIT, AC/AC, 3AC 380-480 V, NOM. POWER RATING:560 Kw	Siemens Ltd.
VSD10225	6SL3710-2GE41-1AA0.	Sinamics G150 630kW	SINAMICS G150, CONVERTER CABINET UNIT, AC/AC, 3AC 380-480 V, NOM. POWER RATING:630 Kw	Siemens Ltd.
VSD10226	6SL3710-	Sinamics G150 710kW	SINAMICS G150, CONVERTER	Siemens Ltd.

ACA Code	Product Code	Product Name	Short Description	Manufacturer
	2GE41-4AA0.		CABINET UNIT, AC/AC, 3AC 380-480 V, NOM. POWER RATING:710 Kw	
VSD10227	6SL3710-2GE41-6AA0.	Sinamics G150 900kW	SINAMICS G150, CONVERTER CABINET UNIT, AC/AC, 3AC 380-480 V, NOM. POWER RATING:900 Kw	Siemens Ltd.
VSD10727	ACS 800-ITT01-0003-3	Pumpsmart 1	ITT Goulds pumpsmart ACS drive IP21 R2	ITT Goulds
VSD10728	ACS 800-ITT01-0004-3	Pumpsmart 2	ITT Goulds pumpsmart ACS drive IP21 R2	ITT Goulds
VSD10729	ACS 800-ITT01-0005-3	Pumpsmart 3	ITT Goulds pumpsmart ACS drive IP21 R2	ITT Goulds
VSD10730	ACS 800-ITT01-0006-3	Pumpsmart 4	ITT Goulds pumpsmart ACS drive IP21 R2	ITT Goulds
VSD10731	ACS 800-ITT01-0009-3	Pumpsmart 5	ITT Goulds pumpsmart ACS drive IP21 R2	ITT Goulds
VSD10732	ACS 800-ITT01-0011-3	Pumpsmart 6	ITT Goulds pumpsmart ACS drive IP21 R3	ITT Goulds
VSD10733	ACS 800-ITT01-0016-3	Pumpsmart 7	ITT Goulds pumpsmart ACS drive IP21 R3	ITT Goulds
VSD10734	ACS 800-ITT01-0020-3	Pumpsmart 8	ITT Goulds pumpsmart ACS drive IP21 R3	ITT Goulds
VSD10735	ACS 800-ITT01-0025-3	Pumpsmart 9	ITT Goulds pumpsmart ACS drive IP21 R4	ITT Goulds
VSD10736	ACS 800-ITT01-0030-3	Pumpsmart 10	ITT Goulds pumpsmart ACS drive IP21 R4	ITT Goulds
VSD10737	ACS 800-ITT01-0040-3	Pumpsmart 11	ITT Goulds pumpsmart ACS drive IP21 R5	ITT Goulds
VSD10738	ACS 800-ITT01-0050-3	Pumpsmart 12	ITT Goulds pumpsmart ACS drive IP21 R5	ITT Goulds
VSD10739	ACS 800-ITT01-0060-3	Pumpsmart 13	ITT Goulds pumpsmart ACS drive IP21 R5	ITT Goulds
VSD10740	ACS 800-ITT01-0075-3	Pumpsmart 14	ITT Goulds pumpsmart ACS drive IP21 R5	ITT Goulds
VSD10741	ACS 800-ITT01-0070-3	Pumpsmart 15	ITT Goulds pumpsmart ACS drive IP21 R6	ITT Goulds
VSD10742	ACS 800-ITT01-0100-3	Pumpsmart 16	ITT Goulds pumpsmart ACS drive IP21 R6	ITT Goulds
VSD10743	ACS 800-ITT01-0135-3	Pumpsmart 17	ITT Goulds pumpsmart ACS drive IP21 R6	ITT Goulds
VSD10744	ACS 800-ITT02-0165-3	Pumpsmart 18	ITT Goulds pumpsmart ACS drive IP21 R6	ITT Goulds
VSD10745	ACS 800-ITT02-0170-3a	Pumpsmart 19	ITT Goulds pumpsmart ACS drive IP21 R6	ITT Goulds
VSD10746	ACS 800-ITT02-0140-3	Pumpsmart 20	ITT Goulds pumpsmart ACS drive IP21 R7	ITT Goulds
VSD10747	ACS 800-ITT02-0170-3b	Pumpsmart 21	ITT Goulds pumpsmart ACS drive IP21 R7	ITT Goulds
VSD10748	ACS 800-ITT02-0210-3	Pumpsmart 22	ITT Goulds pumpsmart ACS drive IP21 R7	ITT Goulds
VSD10749	ACS 800-ITT02-0260-3	Pumpsmart 23	ITT Goulds pumpsmart ACS drive IP21 R8	ITT Goulds
VSD10750	ACS 800-ITT02-0320-3	Pumpsmart 24	ITT Goulds pumpsmart ACS drive IP21 R8	ITT Goulds
VSD10751	ACS 800-ITT02-0400-3	Pumpsmart 25	ITT Goulds pumpsmart ACS drive IP21 R8	ITT Goulds

ACA Code	Product Code	Product Name	Short Description	Manufacturer
VSD10752	ACS 800-ITT02-0440-3	Pumpsmart 26	ITT Goulds pumpsmart ACS drive IP21 R8	ITT Goulds
VSD10753	ACS 800-ITT02-0490-3	Pumpsmart 27	ITT Goulds pumpsmart ACS drive IP21 R8	ITT Goulds
VSD10754	ACS 800-ITT01-0003-3+B056	Pumpsmart 28	ITT Goulds pumpsmart ACS drive IP55 R2	ITT Goulds
VSD10755	ACS 800-ITT01-0004-3+B056	Pumpsmart 29	ITT Goulds pumpsmart ACS drive IP55 R2	ITT Goulds
VSD10756	ACS 800-ITT01-0005-3+B056	Pumpsmart 30	ITT Goulds pumpsmart ACS drive IP55 R2	ITT Goulds
VSD10757	ACS 800-ITT01-0006-3+B056	Pumpsmart 31	ITT Goulds pumpsmart ACS drive IP55 R2	ITT Goulds
VSD10758	ACS 800-ITT01-0009-3+B056	Pumpsmart 32	ITT Goulds pumpsmart ACS drive IP55 R2	ITT Goulds
VSD10759	ACS 800-ITT01-0011-3+B056	Pumpsmart 33	ITT Goulds pumpsmart ACS drive IP55 R3	ITT Goulds
VSD10760	ACS 800-ITT01-0016-3+B056	Pumpsmart 34	ITT Goulds pumpsmart ACS drive IP55 R3	ITT Goulds
VSD10761	ACS 800-ITT01-0020-3+B056	Pumpsmart 35	ITT Goulds pumpsmart ACS drive IP55 R3	ITT Goulds
VSD10762	ACS 800-ITT01-0025-3+B056	Pumpsmart 36	ITT Goulds pumpsmart ACS drive IP55 R4	ITT Goulds
VSD10763	ACS 800-ITT01-0030-3+B056	Pumpsmart 37	ITT Goulds pumpsmart ACS drive IP55 R4	ITT Goulds
VSD10764	ACS 800-ITT01-0040-3+B056	Pumpsmart 38	ITT Goulds pumpsmart ACS drive IP55 R5	ITT Goulds
VSD10765	ACS 800-ITT01-0050-3+B056	Pumpsmart 39	ITT Goulds pumpsmart ACS drive IP55 R5	ITT Goulds
VSD10766	ACS 800-ITT01-0060-3+B056	Pumpsmart 40	ITT Goulds pumpsmart ACS drive IP55 R5	ITT Goulds
VSD10767	ACS 800-ITT01-0075-3+B056	Pumpsmart 41	ITT Goulds pumpsmart ACS drive IP55 R5	ITT Goulds
VSD10768	ACS 800-ITT01-0070-3+B056	Pumpsmart 42	ITT Goulds pumpsmart ACS drive IP55 R6	ITT Goulds
VSD10769	ACS 800-ITT01-0100-3+B056	Pumpsmart 43	ITT Goulds pumpsmart ACS drive IP55 R6	ITT Goulds
VSD10770	ACS 800-ITT01-0120-3+B056	Pumpsmart 44	ITT Goulds pumpsmart ACS drive IP55 R6	ITT Goulds
VSD10771	ACS 800-ITT01-0135-3+B056	Pumpsmart 45	ITT Goulds pumpsmart ACS drive IP55 R6	ITT Goulds
VSD10772	ACS 800-ITT01-0165-3+B056	Pumpsmart 46	ITT Goulds pumpsmart ACS drive IP55 R6	ITT Goulds

6. Part 3 of Schedule 2 to the Principal Order is amended by inserting the following:

ACA Code	Product Code	Product Name	Short Description	Manufacturer
LIG9949	RC414	Recessed T5 4x14w	4x14w recessed T5	Galaxy Components Ltd
LIG9888	ECSLQ	E-Matic Converter 4 x 14W	E-matic T5 Retro fit Electronic converter pack for T8/T12 2' Quad Fittings	RI Hong Kong Ltd
LIG9887	ECSL4	E-Matic Converter 14W	E-matic T5 Retro fit Electronic converter for T8/T12 Fittings	RI Hong Kong Ltd
LIG9886	ECSL3	E-Matic Converter 70W	E-matic T8 Retro fit Electronic converter for T12 Fittings	RI Hong Kong Ltd
LIG9885	ECSL2	E-Matic Converter 49W	E-matic T5 Retro fit Electronic converter for 6' T8/T12 Fittings	RI Hong Kong Ltd
LIG9884	ECSL1	E-Matic Converters	E-matic T5 Retro fit Electronic converter for 4' & 5' T8/T12 Fittings	RI Hong Kong Ltd
LIG9619	TL280/T5PD5	T5 MICRO T L280/T5PD5	Twin lamp T5 fluorescent batten luminaire with polycarbonate diffuser	Tamlite Lighting
LIG9618	TL249/T5PD5	T5 MICRO TL249/T5PD5	Twin lamp T5 fluorescent batten luminaire with polycarbonate diffuser	Tamlite Lighting
LIG9617	TL254/T5PD4	T5 MICRO TL254/T5PD4	Twin lamp T5 fluorescent batten luminaire with polycarbonate diffuser	Tamlite Lighting
LIG9616	TL239/T5PD3	T5 MICRO TL239/T5PD3	Twin lamp T5 fluorescent batten luminaire with polycarbonate diffuser	Tamlite Lighting
LIG9615	TL224/T5PD2	T5 MICRO TL224/T5PD2	Twin lamp T5 fluorescent batten luminaire with polycarbonate diffuser	Tamlite Lighting
LIG9614	TL80/T5PD5	T5 MICRO TL80/T5PD5	Single lamp T5 fluorescent batten luminaire with polycarbonate diffuser	Tamlite Lighting
LIG9613	TL49/T5PD5	T5 MICRO TL49/T5PD5	Single lamp T5 fluorescent batten luminaire with polycarbonate diffuser	Tamlite Lighting
LIG9612	TL54/T5PD4	T5 MICRO TL54/T5PD4	Single lamp T5 fluorescent batten luminaire with polycarbonate diffuser	Tamlite Lighting
LIG9611	TL39/T5PD3	T5 MICRO TL39/T5PD3	Single lamp T5 fluorescent batten luminaire with polycarbonate diffuser	Tamlite Lighting
LIG9610	TL24/T5PD2	T5 MICRO TL24/T5PD2	Single lamp T5 fluorescent batten luminaire with polycarbonate diffuser	Tamlite Lighting
LIG9609	TL235/T5PD5	T5 MICRO TL235/T5PD5	Twin lamp T5 fluorescent batten luminaire with polycarbonate diffuser	Tamlite Lighting
LIG9608	TL228/T5PD4	T5 MICRO TL228/T5PD4	Twin lamp T5 fluorescent batten luminaire with polycarbonate diffuser	Tamlite Lighting
LIG9607	TL221/T5PD3	T5 MICRO TL221/T5PD3	Twin lamp T5 fluorescent batten luminaire with polycarbonate diffuser	Tamlite Lighting
LIG9606	TL214/T5PD2	T5 MICRO TL214/T5PD2	Twin lamp T5 fluorescent batten luminaire with polycarbonate diffuser	Tamlite Lighting
LIG9605	TL35/T5PD5	T5 MICRO TL35/T5PD5	Single lamp T5 fluorescent batten luminaire with polycarbonate diffuser	Tamlite Lighting
LIG9604	TL28/T5PD4	T5 MICRO TL28/T5PD4	Single lamp T5 fluorescent batten luminaire with polycarbonate diffuser	Tamlite Lighting
LIG9603	TL21/T5PD3	T5 MICRO TL21/T5PD3	Single lamp T5 fluorescent batten luminaire with polycarbonate diffuser	Tamlite Lighting
LIG9602	TL14/T5PD2	T5 MICRO TL14/T5PD2	Single lamp T5 fluorescent batten luminaire with polycarbonate diffuser	Tamlite Lighting

ACA Code	Product Code	Product Name	Short Description	Manufacturer
LIG9601	TL280/T5UR5/HP	T5 MICRO T L280/T5UR5/HP	Twin lamp T5 fluorescent batten luminaire with highly polished reflector	Tamlite Lighting
LIG9600	TL249/T5UR5/HP	T5 MICRO TL249/T5UR5/HP	Twin lamp T5 fluorescent batten luminaire with highly polished reflector	Tamlite Lighting
LIG9599	TL254/T5UR4/HP	T5 MICRO TL254/T5UR4/HP	Twin lamp T5 fluorescent batten luminaire with highly polished reflector	Tamlite Lighting
LIG9598	TL239/T5UR3/HP	T5 MICRO TL239/T5UR3/HP	Twin lamp T5 fluorescent batten luminaire with highly polished reflector	Tamlite Lighting
LIG9597	TL224/T5UR2/HP	T5 MICRO TL224/T5UR2/HP	Twin lamp T5 fluorescent batten luminaire with highly polished reflector	Tamlite Lighting
LIG9596	TL80/T5UR5/HP	T5 MICRO TL80/T5UR5/HP	Single lamp T5 fluorescent batten luminaire with highly polished reflector	Tamlite Lighting
LIG9595	TL49/T5UR5/HP	T5 MICRO TL49/T5UR5/HP	Single lamp T5 fluorescent batten luminaire with highly polished reflector	Tamlite Lighting
LIG9594	TL54/T5UR4/HP	T5 MICRO TL54/T5UR4/HP	Single lamp T5 fluorescent batten luminaire with highly polished reflector	Tamlite Lighting
LIG9593	TL39/T5UR3/HP	T5 MICRO TL39/T5UR3/HP	Single lamp T5 fluorescent batten luminaire with highly polished reflector	Tamlite Lighting
LIG9592	TL24/T5UR2/HP	T5 MICRO TL24/T5UR2/HP	Single lamp T5 fluorescent batten luminaire with highly polished reflector	Tamlite Lighting
LIG9591	TL235/T5UR5/HP	T5 MICRO TL235/T5UR5/HP	Twin lamp T5 fluorescent batten luminaire with with highly polished reflector	Tamlite Lighting
LIG9590	TL228/T5UR4/HP	T5 MICRO TL228/T5UR4/HP	Twin lamp T5 fluorescent batten luminaire with with highly polished reflector	Tamlite Lighting
LIG9589	TL221/T5UR3/HP	T5 MICRO TL221/T5UR3/HP	Twin lamp T5 fluorescent batten luminaire with with highly polished reflector	Tamlite Lighting
LIG9588	TL214/T5UR2/HP	T5 MICRO TL214/T5UR2/HP	Twin lamp T5 fluorescent batten luminaire with highly polished reflector	Tamlite Lighting
LIG9587	TL35/T5UR5/HP	T5 MICRO TL35/T5UR5/HP	Single lamp T5 fluorescent batten luminaire with highly polished reflector	Tamlite Lighting
LIG9586	TL28/T5UR4/HP	T5 MICRO TL28/T5UR4/HP	Single lamp T5 fluorescent batten luminaire with highly polished reflector	Tamlite Lighting
LIG9585	TL21/T5UR3/HP	T5 MICRO TL21/T5UR3/HP	Single lamp T5 fluorescent batten luminaire with highly polished reflector	Tamlite Lighting
LIG9584	TL14/T5UR2/HP	T5 MICRO TL14/T5UR2/HP	Single lamp T5 fluorescent batten luminaire with highly polished reflector	Tamlite Lighting
LIG9583	TL280/T5ASY5	T5 MICRO T L280/T5ASY5	Twin lamp T5 fluorescent batten luminaire with highly polished asymmetric reflector	Tamlite Lighting
LIG9582	TL249/T5ASY5	T5 MICRO TL249/T5ASY5	Twin lamp T5 fluorescent batten luminaire with highly polished asymmetric reflector	Tamlite Lighting



ACA Code	Product Code	Product Name	Short Description	Manufacturer
LIG9581	TL254/T5ASY4	T5 MICRO TL254/T5ASY4	Twin lamp T5 fluorescent batten luminaire with highly polished asymmetric reflector	Tamlite Lighting
LIG9580	TL239/T5ASY3	T5 MICRO TL239/T5ASY3	Twin lamp T5 fluorescent batten luminaire with highly polished asymmetric reflector	Tamlite Lighting
LIG9579	TL224/T5ASY2	T5 MICRO TL224/T5ASY2	Twin lamp T5 fluorescent batten luminaire with highly polished asymmetric reflector	Tamlite Lighting
LIG9578	TL80/T5ASY5	T5 MICRO TL80/T5ASY5	Single lamp T5 fluorescent batten luminaire with highly polished asymmetric reflector	Tamlite Lighting
LIG9577	TL49/T5ASY5	T5 MICRO TL49/T5ASY5	Single lamp T5 fluorescent batten luminaire with highly polished asymmetric reflector	Tamlite Lighting
LIG9576	TL54/T5ASY4	T5 MICRO TL54/T5ASY4	Single lamp T5 fluorescent batten luminaire with highly polished asymmetric reflector	Tamlite Lighting
LIG9575	TL39/T5ASY3	T5 MICRO TL39/T5ASY3	Single lamp T5 fluorescent batten luminaire with highly polished asymmetric reflector	Tamlite Lighting
LIG9574	TL24/T5ASY2	T5 MICRO TL24/T5ASY2	Single lamp T5 fluorescent batten luminaire with highly polished asymmetric reflector	Tamlite Lighting
LIG9573	TL235/T5ASY5	T5 MICRO TL235/T5ASY5	Twin lamp T5 fluorescent batten luminaire with with highly polished asymmetric reflector	Tamlite Lighting
LIG9572	TL228/T5ASY4	T5 MICRO TL228/T5ASY4	Twin lamp T5 fluorescent batten luminaire with with highly polished asymmetric reflector	Tamlite Lighting
LIG9571	TL221/T5ASY3	T5 MICRO TL221/T5ASY3	Twin lamp T5 fluorescent batten luminaire with with highly polished asymmetric reflector	Tamlite Lighting
LIG9570	TL214/T5ASY2	T5 MICRO TL214/T5ASY2	Twin lamp T5 fluorescent batten luminaire with highly polished asymmetric reflector	Tamlite Lighting
LIG9569	TL35/T5ASY5	T5 MICRO TL35/T5ASY5	Single lamp T5 fluorescent batten luminaire with highly polished asymmetric reflector	Tamlite Lighting
LIG9568	TL28/T5ASY4	T5 MICRO TL28/T5ASY4	Single lamp T5 fluorescent batten luminaire with highly polished asymmetric reflector	Tamlite Lighting
LIG9567	TL21/T5ASY3	T5 MICRO TL21/T5ASY3	Single lamp T5 fluorescent batten luminaire with highly polished asymmetric reflector	Tamlite Lighting
LIG9566	TL14/T5ASY2	T5 MICRO TL14/T5ASY2	Single lamp T5 fluorescent batten luminaire with highly polished asymmetric reflector	Tamlite Lighting
LIG9565	TL280/T5UR5	T5 MICRO T L280/T5UR5	Twin lamp T5 fluorescent batten luminaire with white steel reflector	Tamlite Lighting
LIG9564	TL249/T5UR5	T5 MICRO TL249/T5UR5	Twin lamp T5 fluorescent batten luminaire with white steel reflector	Tamlite Lighting
LIG9563	TL254/T5UR4	T5 MICRO TL254/T5UR4	Twin lamp T5 fluorescent batten luminaire with white steel reflector	Tamlite Lighting
LIG9562	TL239/T5UR3	T5 MICRO TL239/T5UR3	Twin lamp T5 fluorescent batten luminaire with white steel reflector	Tamlite Lighting
LIG9561	TL224/T5UR2	T5 MICRO TL224/T5UR2	Twin lamp T5 fluorescent batten luminaire with white steel reflector	Tamlite Lighting
LIG9560	TL80/T5UR5	T5 MICRO TL80/T5UR5	Single lamp T5 fluorescent batten luminaire with white steel reflector	Tamlite Lighting



ACA Code	Product Code	Product Name	Short Description	Manufacturer
LIG9559	TL49/T5UR5	T5 MICRO TL49/T5UR5	Single lamp T5 fluorescent batten luminaire with white steel reflector	Tamlite Lighting
LIG9558	TL54/T5UR4	T5 MICRO TL54/T5UR4	Single lamp T5 fluorescent batten luminaire with white steel reflector	Tamlite Lighting
LIG9557	TL39/T5UR3	T5 MICRO TL39/T5UR3	Single lamp T5 fluorescent batten luminaire with white steel reflector	Tamlite Lighting
LIG9556	TL24/T5UR2	T5 MICRO TL24/T5UR2	Single lamp T5 fluorescent batten luminaire with white steel reflector	Tamlite Lighting
LIG9555	TL235/T5UR5	T5 MICRO TL235/T5UR5	Twin lamp T5 fluorescent batten luminaire with white steel reflector	Tamlite Lighting
LIG9554	TL228/T5UR4	T5 MICRO TL228/T5UR4	Twin lamp T5 fluorescent batten luminaire with white steel reflector	Tamlite Lighting
LIG9553	TL221/T5UR3	T5 MICRO TL221/T5UR3	Twin lamp T5 fluorescent batten luminaire with white steel reflector	Tamlite Lighting
LIG9552	TL214/T5UR2	T5 MICRO TL214/T5UR2	Twin lamp T5 fluorescent batten luminaire with white steel reflector	Tamlite Lighting
LIG9551	TL35/T5UR5	T5 MICRO TL35/T5UR5	Single lamp T5 fluorescent batten luminaire with white steel reflector	Tamlite Lighting
LIG9550	TL28/T5UR4	T5 MICRO TL28/T5UR4	Single lamp T5 fluorescent batten luminaire with white steel reflector	Tamlite Lighting
LIG9549	TL21/T5UR3	T5 MICRO TL21/T5UR3	Single lamp T5 fluorescent batten luminaire with white steel reflector	Tamlite Lighting
LIG9548	TL14/T5UR2	T5 MICRO TL14/T5UR2	Single lamp T5 fluorescent batten luminaire with white steel reflector	Tamlite Lighting
LIG9547	TL280	T5 MICRO TL280	Twin lamp T5 fluorescent batten luminaire	Tamlite Lighting
LIG9546	TL249	T5 MICRO TL249	Twin lamp T5 fluorescent batten luminaire	Tamlite Lighting
LIG9545	TL254	T5 MICRO TL254	Twin lamp T5 fluorescent batten luminaire	Tamlite Lighting
LIG9544	TL239	T5 MICRO TL239	Twin lamp T5 fluorescent batten luminaire	Tamlite Lighting
LIG9543	TL224	T5 MICRO TL224	Twin lamp T5 fluorescent batten luminaire	Tamlite Lighting
LIG9542	TL80	T5 MICRO TL80	Single lamp T5 fluorescent batten luminaire	Tamlite Lighting
LIG9541	TL49	T5 MICRO TL49	Single lamp T5 fluorescent batten luminaire	Tamlite Lighting
LIG9540	TL54	T5 MICRO TL54	Single lamp T5 fluorescent batten luminaire	Tamlite Lighting
LIG9539	TL39	T5 MICRO TL39	Single lamp T5 fluorescent batten luminaire	Tamlite Lighting
LIG9538	TL24	T5 MICRO TL24	Single lamp T5 fluorescent batten luminaire	Tamlite Lighting
LIG9537	TL235	T5 MICRO TL235	Twin lamp T5 fluorescent batten luminaire	Tamlite Lighting
LIG9536	TL228	T5 MICRO TL228	Twin lamp T5 fluorescent batten luminaire	Tamlite Lighting
LIG9535	TL221	T5 MICRO TL221	Twin lamp T5 fluorescent batten luminaire	Tamlite Lighting
LIG9534	TL214	T5 MICRO TL214	Twin lamp T5 fluorescent batten luminaire	Tamlite Lighting
LIG9533	TL35	T5 MICRO TL35	Single lamp T5 fluorescent batten luminaire	Tamlite Lighting

ACA Code	Product Code	Product Name	Short Description	Manufacturer
LIG9532	TL28	T5 MICRO TL28	Single lamp T5 fluorescent batten luminaire	Tamlite Lighting
LIG9531	TL21	T5 MICRO TL21	Single lamp T5 fluorescent batten luminaire	Tamlite Lighting
LIG9530	TL14	T5 MICRO TL14	Single lamp T5 fluorescent batten luminaire	Tamlite Lighting
LIG9529	NIM38BP/HF	NIMROD NIM38BP/HF	Weatherproof IP65 polycarbonate bukhead black with prismatic controller	Tamlite Lighting
LIG9528	NIM38WP/HF	NIMROD NIM38WP/HF	Weatherproof IP65 polycarbonate bukhead white with prismatic controller	Tamlite Lighting
LIG9527	NIM28BP/HF	NIMROD NIM28BP/HF	Weatherproof IP65 polycarbonate bukhead black with prismatic controller	Tamlite Lighting
LIG9526	NIM28WP/HF	NIMROD NIM28WP/HF	Weatherproof IP65 polycarbonate bukhead white with prismatic controller	Tamlite Lighting
LIG9525	CNIM28BP/HF	NIMROD CNIM28BP/HF	Weatherproof IP65 polycarbonate bukhead black with prismatic controller	Tamlite Lighting
LIG9524	CNIM28WP/HF	NIMROD CNIM28WP/HF	Weatherproof IP65 polycarbonate bukhead white with prismatic controller	Tamlite Lighting
LIG9523	ULT242H/DGR7L	ULTRA LARGE ULT242H/DGR7L	Recessed twin lamp compact fluorescent downlighter with frosted holed ring and perforated	Tamlite Lighting
LIG9522	ULT232H/DGR7L	ULTRA LARGE ULT232H/DGR7L	Recessed twin lamp compact fluorescent downlighter with frosted holed ring and perforated	Tamlite Lighting
LIG9521	ULT226/DGR7L/HF	ULTRA LARGE ULT226H/DGR7L/HF	Recessed twin lamp compact fluorescent downlighter with frosted holed ring and perforated ring	Tamlite Lighting
LIG9520	ULT142H/DGR7L	ULTRA LARGE ULT142H/DGR7L	Recessed single lamp compact fluorescent downlighter with frosted holed ring and perforated ring	Tamlite Lighting
LIG9519	ULT132H/DGR7L	ULTRA LARGE ULT132H/DGR7L	Recessed single lamp compact fluorescent downlighter with frosted holed ring and perforated ring	Tamlite Lighting
LIG9518	ULT126H/DGR7L/HF	ULTRA LARGE ULT126H/DGR7L/HF	Recessed single lamp compact fluorescent downlighter with frosted holed ring and perforated ring	Tamlite Lighting
LIG9517	ULT242H/DGR2L	ULTRA LARGE ULT242H/DGR2L	Recessed twin lamp compact fluorescent downlighter with frosted glass ring	Tamlite Lighting
LIG9516	ULT232H/DGR2L	ULTRA LARGE ULT232H/DGR2L	Recessed twin lamp compact fluorescent downlighter with frosted glass ring	Tamlite Lighting
LIG9515	ULT226H/DGR2L/HF	ULTRA LARGE ULT226H/DGR2L/HF	Recessed twin lamp compact fluorescent downlighter with frosted glass ring	Tamlite Lighting
LIG9514	ULT142H/DGR2L	ULTRA LARGE ULT142H/DGR2L	Recessed single lamp compact fluorescent downlighter with frosted glass ring	Tamlite Lighting
LIG9513	ULT132H/DGR2L	ULTRA LARGE ULT132/DGR2L	Recessed single lamp compact fluorescent downlighter with frosted glass ring	Tamlite Lighting
LIG9512	ULT126H/DGR2L/HF	ULTRA LARGE ULT126H/DGR2L/HF	Recessed single lamp compact fluorescent downlighter with frosted glass ring	Tamlite Lighting

ACA Code	Product Code	Product Name	Short Description	Manufacturer
LIG9511	ULT242ASY	ULTRA ASY ULT242ASY	Recessed asymmetric twin lamp compact fluorescent downlighter	Tamlite Lighting
LIG9510	ULT232ASY	ULTRA ASY ULT232ASY	Recessed asymmetric twin lamp compact fluorescent downlighter	Tamlite Lighting
LIG9509	ULT226ASY/HF	ULTRA ASY ULT226ASY/HF	Recessed asymmetric twin lamp compact fluorescent downlighter	Tamlite Lighting
LIG9508	ULT242H	ULTRA LARGE ULT242H	Recessed twin lamp compact fluorescent downlighter	Tamlite Lighting
LIG9507	ULT232H	ULTRA LARGE ULT232H	Recessed twin lamp compact fluorescent downlighter	Tamlite Lighting
LIG9506	ULT226H/HF	ULTRA LARGE ULT226H/HF	Recessed twin lamp compact fluorescent downlighter	Tamlite Lighting
LIG9505	ULT142H	ULTRA LARGE ULT142H	Recessed single lamp compact fluorescent downlighter	Tamlite Lighting
LIG9504	ULT132H	ULTRA LARGE ULT132H	Recessed single lamp compact fluorescent downlighter	Tamlite Lighting
LIG9503	ULT126H/HF	ULTRA LARGE ULT126H/HF	Recessed single lamp compact fluorescent downlighter	Tamlite Lighting
LIG9502	ULT213H/HF	ULTRA SMALL ULT213H/HF	Recessed twin lamp compact fluorescent downlighter	Tamlite Lighting
LIG9501	ULT118H/HF	ULTRA SMALL ULT118H/HF	Recessed single lamp compact fluorescent downlighter	Tamlite Lighting
LIG9500	ULT113H/HF	ULTRA SMALL ULT113H/HF	Recessed single lamp compact fluorescent downlighter	Tamlite Lighting
LIG9499	VELO123455PL	VELO VELO123455PL	Large area four lamp fluorescent module with wire guard	Tamlite Lighting
LIG9498	VELO123436PL	VELO VELO123436PL	Large area four lamp fluorescent module with wire guard	Tamlite Lighting
LIG9497	HIRU400HPI	REFRACTOR-LUX HIRU400HPI	Decorative prismatic refractor with metal halide lamp	Tamlite Lighting
LIG9496	HIRU400S	REFRACTOR-LUX HIRU400S	Decorative prismatic refractor with high pressure sodium lamp	Tamlite Lighting
LIG9495	HIRU250S	REFRACTOR-LUX HIRU250S	Decorative prismatic refractor with high pressure sodium lamp	Tamlite Lighting
LIG9494	HIPD400HPI	HIP HIPD400HPI	Sealed IP65 high bay luminaire with metal halide lamp	Tamlite Lighting
LIG9493	HIPD400S	HIP HIPD400S	Sealed IP65 high bay luminaire with high pressure sodium lamp	Tamlite Lighting
LIG9492	HIPD250S	HIP HIPD250S	Sealed IP65 high bay luminaire with high pressure sodium lamp	Tamlite Lighting
LIG9491	TSM153258HF	TYPHHON TSM153258HF	Recessed sealed modular luminaire with prismatic controller and triphosor lamps	Tamlite Lighting
LIG9490	TSM126436HF	TYPHOON TSM126436HF	Recessed sealed modular luminaire with prismatic controller and triphosor lamps	Tamlite Lighting
LIG9489	TSM126336HF	TYPHOON TSM126336HF	Recessed sealed modular luminaire with prismatic controller and triphosor lamps	Tamlite Lighting
LIG9488	TSM123236HF	TYPHOON TSM123236HF	Recessed sealed modular luminaire with prismatic controller and triphosor lamps	Tamlite Lighting
LIG9487	TEM249	TEMPEST TEM249	Slimline weatherproof IP65 luminaire with T5 lamps	Tamlite Lighting
LIG9486	TEM235	TEMPEST TEM235	Slimline weatherproof IP65 luminaire with T5 lamps	Tamlite Lighting

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LIG9485	TEM228	TEMPEST TEM228	Slimline weatherproof IP65 luminaire with T5 lamps	Tamlite Lighting
LIG9484	TEM214	TEMPEST TEM214	Slimline weatherproof IP65 luminaire with T5 lamps	Tamlite Lighting
LIG9483	TEM49	TEMPEST TEM49	Slimline weatherproof IP65 luminaire with T5 lamp	Tamlite Lighting
LIG9482	TEM35	TEMPEST TEM35	Slimline weatherproof IP65 luminaire with T5 lamp	Tamlite Lighting
LIG9481	TEM28	TEMPEST TEM28	Slimline weatherproof IP65 luminaire with T5 lamp	Tamlite Lighting
LIG9480	TEM14	TEMPEST TEM14	Slimline weatherproof IP65 luminaire with T5 lamp	Tamlite Lighting
LIG9479	VRBP258FHF	MILLENNIUM-LC VRBP258F	Continuous end module with curved profile and VDT louvre	Tamlite Lighting
LIG9478	VRBP236FHF	MILLENNIUM-LC VRBP236F	Continuous end module with curved profile and VDT louvre	Tamlite Lighting
LIG9477	VRBP258IHF	MILLENNIUM-LC VRBP258I	Continuous centre module with curved profile and VDT louvre	Tamlite Lighting
LIG9476	VRBP236IHF	MILLENNIUM-LC VRBP236I	Continuous centre module with curved profile and VDT louvre	Tamlite Lighting
LIG9475	VRBP258DHF	MILLENNIUM-LC VRBP258D	Continuous start module with curved profile and VDT louvre	Tamlite Lighting
LIG9474	VRBP236DHF	MILLENNIUM-LC VRBP236D	Continuous start module with curved profile and VDT louvre	Tamlite Lighting
LIG9473	VRBP258HF	MILLENNIUM VRBP258	Surface module with curved profile and VDT louvre	Tamlite Lighting
LIG9472	VRBP236HF	MILLENNIUM VRBP236	Surface module with curved profile and VDT louvre	Tamlite Lighting
LIG9471	VRBP218HF	MILLENNIUM VRBP218	Surface module with curved profile and VDT louvre	Tamlite Lighting
LIG9470	TKL/P254	PRISMASTYLE TKL/P254	Surface mounted luminaire with prismatic controller	Tamlite Lighting
LIG9469	TKL/P249	PRISMASTYLE TKL/P249	Surface mounted luminaire with prismatic controller	Tamlite Lighting
LIG9468	TKL/P235	PRISMASTYLE TKL/P235	Surface mounted luminaire with prismatic controller	Tamlite Lighting
LIG9467	TKL/P228	PRISMASTYLE TKL/P228	Surface mounted luminaire with prismatic controller	Tamlite Lighting
LIG9466	TKL/P224	PRISMASTYLE TKL/P224	Surface mounted luminaire with prismatic controller	Tamlite Lighting
LIG9465	TKL/P214	PRISMASTYLE TKL/P214	Surface mounted luminaire with prismatic controller	Tamlite Lighting
LIG9464	TKL/P154	PRISMASTYLE TKL/P154	Surface mounted luminaire with prismatic controller	Tamlite Lighting
LIG9463	TKL/P149	PRISMASTYLE TKL/P149	Surface mounted luminaire with prismatic controller	Tamlite Lighting
LIG9462	TKL/P135	PRISMASTYLE TKL/P135	Surface mounted luminaire with prismatic controller	Tamlite Lighting
LIG9461	TKL/P128	PRISMASTYLE TKL/P128	Surface mounted luminaire with prismatic controller	Tamlite Lighting
LIG9460	TKL/P124	PRISMASTYLE TKL/P124	Surface mounted luminaire with prismatic controller	Tamlite Lighting
LIG9459	TKL/P114	PRISMASTYLE TKL/P114	Surface mounted luminaire with prismatic controller	Tamlite Lighting

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LIG9458	XL214/UL	EXCEL UL XL214/UL	Semi-recessed T5 luminaire with VDT louvre	Tamlite Lighting
LIG9457	SOLR424	EXCEL SOLR424	Low profile T5 recessed luminaire with VDT louvre	Tamlite Lighting
LIG9456	SOLR414	EXCEL SOLR414	Low profile T5 recessed luminaire with VDT louvre	Tamlite Lighting
LIG9455	SOLR354	EXCEL SOLR354	Low profile T5 recessed luminaire with VDT louvre	Tamlite Lighting
LIG9454	SOLR328	EXCEL SOLR328	Low profile T5 recessed luminaire with VDT louvre	Tamlite Lighting
LIG9453	SOLR324	EXCEL SOLR324	Low profile T5 recessed luminaire with VDT louvre	Tamlite Lighting
LIG9452	SOLR314	EXCEL SOLR314	Low profile T5 recessed luminaire with VDT louvre	Tamlite Lighting
LIG9451	SOLR254	EXCEL SOLR254	Low profile T5 recessed luminaire with VDT louvre	Tamlite Lighting
LIG9450	SOLR228	EXCEL SOLR228	Low profile T5 recessed luminaire with VDT louvre	Tamlite Lighting
LIG9369	T5-XP-35	T8/T5 Adapter 35W w Reflector	Luminaire adaptor converting units with electromagnetic ballasts from T8/T12 fluorescent tubes (by use of electronic conversion units) to T5 fluorescent tubes.	Scremir
LIG9368	T5-X1-35	T8/T5 Adapter 35W w/o Reflector	Luminaire adaptor converting units with electromagnetic ballasts from T8/T12 fluorescent tubes (by use of electronic conversion units) to T5 fluorescent tubes.	Scremir
LIG9367	T5-ZP-28	T8/T5 Adapter 28W w Reflector	Luminaire adaptor converting units with electromagnetic ballasts from T8/T12 fluorescent tubes (by use of electronic conversion units) to T5 fluorescent tubes.	Scremir
LIG9366	T5-ZH-28	T8/T5 Adapter 28W w/o Reflector	Luminaire adaptor converting units with electromagnetic ballasts from T8/T12 fluorescent tubes (by use of electronic conversion units) to T5 fluorescent tubes.	Scremir
LIG9365	T5-ZP-21	T8/T5 Adapter 21W	Luminaire adaptor converting units with electromagnetic ballasts from T8/T12 fluorescent tubes (by use of electronic conversion units) to T5 fluorescent tubes.	Scremir
LIG9364	T5-ZH-21	T8/T5 Adapter 21W w/o Reflector	Luminaire adaptor converting units with electromagnetic ballasts from T8/T12 fluorescent tubes (by use of electronic conversion units) to T5 fluorescent tubes.	Scremir
LIG9363	T5-ZP-14	T8/T5 Adapter 14W w Refelctor	Luminaire adaptor converting units with electromagnetic ballasts from T8/T12 fluorescent tubes (by use of electronic conversion units) to T5 fluorescent tubes.	Scremir
LIG9362	T5-ZH-14	T8/T5 Adapter 14W w/o Reflector	Luminaire adaptor converting units with electromagnetic ballasts from T8/T12 fluorescent tubes (by use of electronic conversion units) to T5 fluorescent tubes.	Scremir
LIG9330	T8->T5 Refit kit Ballast	T8->T5 Refit kit Ballast	Multi lamp electronic ballast sold as part of the T8-T5 Refit kit	Eiko Ireland Ltd
LIG9329	GEWHXHS2-65K	Tetra® Power White XL	Tetra® Power White XL LED Strip, 6500K, 2 LEDs/ft. (~7 LEDs/m)	GE Lumination

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LIG9328	GEWPHS2-65K	Tetra® Power White	Tetra® Power White LED Strip, 6500K, 2 LEDs/ft. (~7 LEDs/m)	GE Lumination
LIG9316	BAL003/BAL004/	EiKO T8->T5 Refit Kit	T8-T5 Refit kit including replacement electronic ballast and T8->T5 mechanical adaptors	Eiko Ireland Ltd
LIG9315	BAL002	EiKO Retrofit Kit	T8-T5 Retrofit kit including electronic ballast and T5 adapter, for in-situ conversion of T8 to T5 fitting	Eiko Ireland Ltd
LIG1281	Supreme 454-HFD	Supreme Luminaire	Steel enclosure, 4x 54w T5, Miro 4 Reflectors, Integral daylight and Presence Detector Polycarbonate diffuser	ACEC
LIG11049	KB13396.	Kanby T5 Mirror Reflector 2x49W Smart	Kanby T5 Mirror Reflector 2x49W Smart	Thorlux Lighting
LIG11029	Futurix12 V2	IP65 W'Proof27 V2	2x28W Surface, Diffuser,HF Ballast Dimmable	Garrabridge
LIG11028	Futurix11 V2	IP65 W'Proof26 V2	2x58W Surface, Diffuser,HF Ballast Dimmable	Garrabridge
LIG11027	Futurix8 V2	IP65 W'Proof23 V2	1x58W Surface, Diffuser,HF Ballast Dimmable	Garrabridge
LIG11024	Futurix5 V2	IP65 W'Proof20 V2	2x28W Surface, Diffuser,HF Ballast	Garrabridge
LIG11023	Futurix4 V2	IP65 W'Proof19 V2	2x58W Surface, Diffuser,HF Ballast	Garrabridge
LIG11022	Futurix1 V2	IP65 W'Proof16 V2	1x58W Surface, Diffuser,HF Ballast	Garrabridge
LIG11021	LILI8 V2	Surface 96 V2	2x58W Surface, Diffuser,HF Ballast Dimmable	Garrabridge
LIG11020	LILI7 V2	Surface 95 V2	2x36W Surface, Diffuser,HF Ballast Dimmable	Garrabridge
LIG11019	LILI2 V2	Surface 90 V2	2x58W Surface, Diffuser,HF Ballast	Garrabridge
LIG11018	LILI1 V2	Surface 89 V2	2x36W Surface, Diffuser,HF Ballast	Garrabridge
LIG11017	Schuch1 V2	IP65 W'Proof15 V2	2x58W Surface, Diffuser,HF Ballast	Garrabridge
LIG11016	Prismatron3 V2	High Bay3 V2	400W MH Dimmable High Bay	Garrabridge
LIG11015	Prismatron2 V2	High Bay2 V2	350W MH Dimmable High Bay	Garrabridge
LIG11014	Prismatron1 V2	High Bay1 V2	320W MH Dimmable High Bay	Garrabridge
LIG11013	Atlanta1 V2	Car Park1 V2	2X55W Surface ip65 Car Park Luminaire, HF Ballast	Garrabridge
LIG11012	T7DDM10 V2	Downlighter 30 V2	2x42W Recessed Downlighter, HFDimmable Ballast	Garrabridge
LIG11011	T7DDM9 V2	Downlighter 29 V2	2x32W Recessed Downlighter, HFDimmable Ballast	Garrabridge
LIG11010	T7DDM6 V2	Downlighter 26 V2	1x42W Recessed Downlighter, HFDimmable Ballast	Garrabridge
LIG11009	T7DDM5 V2	Downlighter 25 V2	2x42W Recessed Downlighter, HF Ballast	Garrabridge
LIG11008	T7DDM4 V2	Downlighter 24 V2	2x32W Recessed Downlighter, HF Ballast	Garrabridge
LIG11007	T7DDM1 V2	Downlighter 21 V2	1x42W Recessed Downlighter, HF Ballast	Garrabridge
LIG11006	ASYM3 V2	Rec ASYM7 V2	2X28W Recessed Asymmetric Luminaire, HF Ballast	Garrabridge
LIG11005	ASYM2 V2	Rec ASYM6 V2	2X55W Recessed Asymmetric Luminaire, HF Ballast	Garrabridge
LIG11004	ASYM1 V2	Rec ASYM5 V2	1X55W Recessed Asymmetric Luminaire, HF Ballast	Garrabridge
LIG11003	SBE25 V2	Cleanroom51 V2	SBE 3x54W Recessed Cleanrooms, HF Ballast Dimmable	Garrabridge

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LIG11002	SBE24 V2	Cleanroom50 V2	SBE 4x28W Recessed Cleanrooms, HF Ballast Dimmable	Garrabridge
LIG11001	SBE23 V2	Cleanroom49 V2	SBE 3x28W Recessed Cleanrooms, HF Ballast Dimmable	Garrabridge
LIG11000	SBE22 V2	Cleanroom48 V2	SBE4x24W Recessed Cleanrooms, HF Ballast Dimmable	Garrabridge
LIG10999	SBE21 V2	Cleanroom47 V2	SBE 3x24W Recessed Cleanrooms, HF Ballast Dimmable	Garrabridge
LIG10998	SBE20 V2	Cleanroom46 V2	SBE4x14W Recessed Cleanrooms, HF Ballast Dimmable	Garrabridge
LIG10997	SBE19 V2	Cleanroom45 V2	SBE 2X28W Recessed Cleanrooms, HF Ballast Dimmable	Garrabridge
LIG10996	SBE12 V2	Cleanroom38 V2	SBE 3x54W Recessed Cleanrooms, HF Ballast	Garrabridge
LIG10995	SBE11 V2	Cleanroom37 V2	SBE 4x28W Recessed Cleanrooms, HF Ballast	Garrabridge
LIG10994	SBE10 V2	Cleanroom36 V2	SBE 3x28W Recessed Cleanrooms, HF Ballast	Garrabridge
LIG10993	SBE9 V2	Cleanroom35 V2	SBE4x24W Recessed Cleanrooms, HF Ballast	Garrabridge
LIG10992	SBE8 V2	Cleanroom34 V2	SBE 3x24W Recessed Cleanrooms, HF Ballast	Garrabridge
LIG10991	SBE7 V2	Cleanroom33 V2	SBE4x14W Recessed Cleanrooms, HF Ballast	Garrabridge
LIG10990	SBE6 V2	Cleanroom32 V2	SBE 2X28W Recessed Cleanrooms, HF Ballast	Garrabridge
LIG10989	SBE5 V2	Cleanroom31 V2	SBE 2x36W Recessed Cleanrooms, HF Ballast	Garrabridge
LIG10988	LINEO18 V2	Surface88 V2	4x28W Surface Luminaire, HF Ballast Dimmable	Garrabridge
LIG10987	LINEO17 V2	Surface87 V2	3x28W Surface Luminaie, HF Ballast Dimmable	Garrabridge
LIG10986	LINEO15 V2	Surface85 V2	2x49W Surface Luminaire, HF Ballast Dimmable	Garrabridge
LIG10985	LINEO14 V2	Surface84 V2	2x35W Surface Luminaire, HF Ballast Dimmable	Garrabridge
LIG10984	LINEO13 V2	Surface83 V2	2x54W Surface Luminaire, HF Ballast Dimmable	Garrabridge
LIG10983	LINEO12 V2	Surface82 V2	2x28W Surface Luminaire, HF Ballast Dimmable	Garrabridge
LIG10982	LINEO11 V2	Surface81 V2	1x49W Surface Luminaire, HF Ballast Dimmable	Garrabridge
LIG10981	LINEO10 V2	Surface80 V2	1x54W Surface Luminaire, HF Ballast Dimmable	Garrabridge
LIG10980	LINEO9 V2	Surface79 V2	4x28W Surface Luminaire, HF Ballast	Garrabridge
LIG10979	LINEO8 V2	Surface78 V2	3x28W Surface Luminaie, HF Ballast	Garrabridge
LIG10978	LINEO6 V2	Surface76 V2	2x49W Surface Luminaire, HF Ballast	Garrabridge
LIG10977	LINEO5 V2	Surface75 V2	2x35W Surface Luminaire, HF Ballast	Garrabridge
LIG10976	LINEO4 V2	Surface74 V2	2x54W Surface Luminaire, HF Ballast	Garrabridge
LIG10975	LINEO3 V2	Surface73 V2	2x28W Surface Luminaire, HF Ballast	Garrabridge
LIG10974	LINEO2 V2	Surface72 V2	1x49W Surface Luminaire, HF Ballast	Garrabridge
LIG10973	LINEO1 V2	Surface71 V2	1x54W Surface Luminaire, HF Ballast	Garrabridge

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LIG10972	EDL10 V2	Rec Modular18 V2	EDL 2x36W Recessed Modular, Louvre/ TPA, HF Ballast Dimmable	Garrabridge
LIG10971	EDL5 V2	Rec Modular13 V2	EDL 2x36W Recessed Modular, Louvre/ TPA, HF Ballast	Garrabridge
LIG10970	CLASSEO18 V2	Rec T5 Modular37 V2	CLASSEO 2x54W Recessed Modular, Louvre/ TPA, HF Ballast Dimmable	Garrabridge
LIG10969	CLASSEO17 V2	Rec T5 Modular36 V2	CLASSEO 2x28W Recessed Modular, Louvre/ TPA, HF Ballast Dimmable	Garrabridge
LIG10968	CLASSEO15 V2	Rec T5 Modular34 V2	CLASSEO 4x28W Recessed Modular, Louvre/ TPA, HF Ballast Dimmable	Garrabridge
LIG10967	CLASSEO14 V2	Rec T5 Modular33 V2	CLASSEO 3x54W Recessed Modular, Louvre/ TPA, HF Ballast Dimmable	Garrabridge
LIG10966	CLASSEO13 V2	Rec T5 Modular32 V2	CLASSEO 3x28W Recessed Modular, Louvre/ TPA, HF Ballast Dimmable	Garrabridge
LIG10965	CLASSEO12 V2	Rec T5 Modular31 V2	CLASSEO 4x24W Recessed Modular, Louvre/ TPA, HF Ballast Dimmable	Garrabridge
LIG10964	CLASSEO11 V2	Rec T5 Modular30 V2	CLASSEO 4x14W Recessed Modular, Louvre/ TPA, HF Ballast Dimmable	Garrabridge
LIG10963	CLASSEO10 V2	Rec T5 Modular29 V2	CLASSEO 3x24W Recessed Modular, Louvre/ TPA, HF Ballast Dimmable	Garrabridge
LIG10962	CLASSEO9 V2	Rec T5 Modular28 V2	CLASSEO 2x54W Recessed Modular, Louvre/ TPA, HF Ballast	Garrabridge
LIG10961	CLASSEO8 V2	Rec T5 Modular27 V2	CLASSEO 2x28W Recessed Modular, Louvre/ TPA, HF Ballast	Garrabridge
LIG10960	CLASSEO6 V2	Rec T5 Modular25 V2	CLASSEO 4x28W Recessed Modular, Louvre/ TPA, HF Ballast	Garrabridge
LIG10959	CLASSEO5 V2	Rec T5 Modular24 V2	CLASSEO 3x54W Recessed Modular, Louvre/ TPA, HF Ballast	Garrabridge
LIG10958	CLASSEO4 V2	Rec T5 Modular23 V2	CLASSEO 3x28W Recessed Modular, Louvre/ TPA, HF Ballast	Garrabridge
LIG10957	CLASSEO3 V2	Rec T5 Modular22 V2	CLASSEO 4x24W Recessed Modular, Louvre/ TPA, HF Ballast	Garrabridge
LIG10956	CLASSEO2 V2	Rec T5 Modular21 V2	CLASSEO 4x14W Recessed Modular, Louvre/ TPA, HF Ballast	Garrabridge
LIG10955	CLASSEO1 V2	Rec T5 Modular20 V2	CLASSEO 3x24W Recessed Modular, Louvre/ TPA, HF Ballast	Garrabridge
LIG10954	RAXT3 V2	Rec ASYM3 V2	1X28W Recessed Asymmetric Luminaire, HF Ballast	Garrabridge
LIG10953	RAXT2 V2	Rec ASYM2 V2	2X55W Recessed Asymmetric Luminaire, HF Ballast	Garrabridge
LIG10952	RAXT1 V2	Rec ASYM1 V2	1X55W Recessed Asymmetric Luminaire, HF Ballast	Garrabridge
LIG10951	Avalon1 V2	Wallpack1 V2	AVAWPT 42W IP65 Wall Pack	Garrabridge
LIG10948	PRO SPORT6 V2	Sports 6 V2	PRO 3x80W Surface Sports Hall Luminaire, HF Ballast Dimmable	Garrabridge
LIG10944	PRO SPORT2 V2	Sports 2 V2	PRO 3x80W Surface Sports Hall Luminaire, HF Ballast	Garrabridge
LIG10942	IMP25 V2	Cleanroom25 V2	IMPR T5354 3x54W Recessed Cleanrooms, HF Ballast Dimmable	Garrabridge
LIG10941	IMP24 V2	Cleanroom24 V2	IMPR T5428 4x28W Recessed Cleanrooms, HF Ballast Dimmable	Garrabridge
LIG10940	IMP23 V2	Cleanroom23 V2	IMPR T5328 3x28W Recessed Cleanrooms, HF Ballast Dimmable	Garrabridge
LIG10939	IMP22 V2	Cleanroom22 V2	IMPR T5424 4x24W Recessed Cleanrooms, HF Ballast Dimmable	Garrabridge



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LIG10938	IMP21 V2	Cleanroom21 V2	IMPR T5324 3x24W Recessed Cleanrooms, HF Ballast Dimmable	Garrabridge
LIG10937	IMP20 V2	Cleanroom20 V2	IMPR T5414 4x14W Recessed Cleanrooms, HF Ballast Dimmable	Garrabridge
LIG10936	IMP19 V2	Cleanroom19 V2	IMPR T5228 2X28W Recessed Cleanrooms, HF Ballast Dimmable	Garrabridge
LIG10935	IMP18 V2	Cleanroom18 V2	IMPR 1232 2x36W Recessed Cleanrooms, HF Ballast Dimmable	Garrabridge
LIG10934	IMP12 V2	Cleanroom12 V2	IMPR T5354 3x54W Recessed Cleanrooms, HF Ballast	Garrabridge
LIG10933	IMP11 V2	Cleanroom11 V2	IMPR T5428 4x28W Recessed Cleanrooms, HF Ballast	Garrabridge
LIG10932	IMP10 V2	Cleanroom10 V2	IMPR T5328 3x28W Recessed Cleanrooms, HF Ballast	Garrabridge
LIG10931	IMP9 V2	Cleanroom9 V2	IMPR T5424 4x24W Recessed Cleanrooms, HF Ballast	Garrabridge
LIG10930	IMP8 V2	Cleanroom8 V2	IMPR T5324 3x24W Recessed Cleanrooms, HF Ballast	Garrabridge
LIG10929	IMP7 V2	Cleanroom7 V2	IMPR T5414 4x14W Recessed Cleanrooms, HF Ballast	Garrabridge
LIG10928	IMP6 V2	Cleanroom6 V2	IMPR T5228 2X28W Recessed Cleanrooms, HF Ballast	Garrabridge
LIG10927	IMP5 V2	Cleanroom5 V2	IMPR 1232 2x36W Recessed Cleanrooms, HF Ballast	Garrabridge
LIG10924	Lux12 V2	IP65 W'Proof12 V2	2x28W Surface, Diffuser, HF Ballast Dimmable	Garrabridge
LIG10923	Lux11 V2	IP65 W'Proof11 V2	2x58W Surface, Diffuser, HF Ballast Dimmable	Garrabridge
LIG10922	Lux8 V2	IP65 W'Proof8 V2	1x58W Surface, Diffuser, HF Ballast Dimmable	Garrabridge
LIG10919	Lux5 V2	IP65 W'Proof5 V2	2x28W Surface, Diffuser, HF Ballast	Garrabridge
LIG10918	Lux4 V2	IP65 W'Proof4 V2	2x58W Surface, Diffuser, HF Ballast	Garrabridge
LIG10917	Lux1 V2	IP65 W'Proof1 V2	1x58W Surface, Diffuser, HF Ballast	Garrabridge
LIG10916	HERALD 8 V2	High Rack20 V2	HER 8x55 High Rack Luminaire, HF Ballast Dimmable	Garrabridge
LIG10915	HERALD 7 V2	High Rack19 V2	HER 6x55 High Rack Luminaire, HF Ballast Dimmable	Garrabridge
LIG10914	HERALD 6 V2	High Rack18 V2	HER 4x55 High Rack Luminaire, HF Ballast Dimmable	Garrabridge
LIG10913	HERALD 5 V2	High Rack17 V2	HER 3x55 High Rack Luminaire, HF Ballast Dimmable	Garrabridge
LIG10912	HERALD 4 V2	High Rack16 V2	HER 8x55 High Rack Luminaire, HF Ballast	Garrabridge
LIG10911	HERALD 3 V2	High Rack15 V2	HER 6x55 High Rack Luminaire, HF Ballast	Garrabridge
LIG10910	HERALD 2 V2	High Rack14 V2	HER 4x55 High Rack Luminaire, HF Ballast	Garrabridge
LIG10909	HERALD 1 V2	High Rack13 V2	HER 3x55 High Rack Luminaire, HF Ballast	Garrabridge
LIG10908	HERALD T512 V2	High Rack12 V2	HERT5 4X80 High Rack Luminaire, HF Ballast Dimmable	Garrabridge
LIG10905	HERALD T59 V2	High Rack9 V2	HERT5 3X80 High Rack Luminaire, HF Ballast Dimmable	Garrabridge
LIG10902	HERALD T56 V2	High Rack6 V2	HERT5 4X80 High Rack Luminaire, HF Ballast	Garrabridge

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LIG10899	HERALD T53 V2	High Rack3 V2	HERT5 3X80 High Rack Luminaire, HF Ballast	Garrabridge
LIG10897	PROTEC10 V2	Downlighter20 V2	2x42W Recessed Dowlighter, HFDimmable Ballast	Garrabridge
LIG10896	PROTEC9 V2	Downlighter19 V2	2x32W Recessed Dowlighter, HFDimmable Ballast	Garrabridge
LIG10895	PROTEC6 V2	Downlighter16 V2	1x42W Recessed Dowlighter, HFDimmable Ballast	Garrabridge
LIG10894	PROTEC5 V2	Downlighter15 V2	2x42W Recessed Dowlighter, HF Ballast	Garrabridge
LIG10893	PROTEC4 V2	Downlighter14 V2	2x32W Recessed Dowlighter, HF Ballast	Garrabridge
LIG10892	PROTEC1 V2	Downlighter11 V2	1x42W Recessed Dowlighter, HF Ballast	Garrabridge
LIG10887	Capo2 V2	Pendant2 V2	CAPT 57W Pendant Luminaire, HF Ballast Dimmable	Garrabridge
LIG10886	Capo1 V2	Pendant1 V2	CAPT 57W Pendant Luminaire, HF Ballast	Garrabridge
LIG10885	Scholar14 V2	Surface 66 V2	2x58W Surface, Diffuser,HF Ballast Dimmable	Garrabridge
LIG10884	Scholar13 V2	Surface 65 V2	2x36W Surface, Diffuser,HF Ballast Dimmable	Garrabridge
LIG10883	Scholar12 V2	Surface 64 V2	1x49W Surface, Diffuser,HF Ballast Dimmable	Garrabridge
LIG10882	Scholar11 V2	Surface 63 V2	1x54W Surface, Diffuser,HF Ballast Dimmable	Garrabridge
LIG10881	Scholar10 V2	Surface 62 V2	1x58W Surface, Diffuser,HF Ballast Dimmable	Garrabridge
LIG10880	Scholar5 V2	Surface 57 V2	2x58W Surface, Diffuser,HF Ballast	Garrabridge
LIG10879	Scholar4 V2	Surface 56 V2	2x36W Surface, Diffuser,HF Ballast	Garrabridge
LIG10878	Scholar3 V2	Surface 55 V2	1x49W Surface, Diffuser,HF Ballast	Garrabridge
LIG10877	Scholar1 V2	Surface 53 V2	1x58W Surface, Diffuser,HF Ballast	Garrabridge
LIG10876	Graduate14 V2	Surface 48 V2	2x58W Surface, Diffuser,HF Ballast Dimmable	Garrabridge
LIG10875	Graduate13 V2	Surface 47 V2	2x36W Surface, Diffuser,HF Ballast Dimmable	Garrabridge
LIG10874	Graduate12 V2	Surface 46 V2	1x49W Surface, Diffuser,HF Ballast Dimmable	Garrabridge
LIG10873	Graduate11 V2	Surface 45 V2	1x54W Surface, Diffuser,HF Ballast Dimmable	Garrabridge
LIG10872	Graduate10 V2	Surface 44 V2	1x58W Surface, Diffuser,HF Ballast Dimmable	Garrabridge
LIG10871	Graduate5 V2	Surface 39 V2	2x58W Surface, Diffuser,HF Ballast	Garrabridge
LIG10870	Graduate4 V2	Surface 38 V2	2x36W Surface, Diffuser,HF Ballast	Garrabridge
LIG10869	Graduate3 V2	Surface 37 V2	1x49W Surface, Diffuser,HF Ballast	Garrabridge
LIG10868	Graduate1 V2	Surface 35 V2	1x58W Surface, Diffuser,HF Ballast	Garrabridge
LIG10865	Task8 V2	Batten8 V2	TSK235	Garrabridge
LIG10862	Task5 V2	Batten5 V2	TSK228	Garrabridge
LIG10861	Task4 V2	Batten4 V2	TSK221	Garrabridge
LIG10857	OMNI18 V2	Surface34 V2	4x28W Surface Luminaire, HF Ballast Dimmable	Garrabridge

ACA Code	Product Code	Product Name	Short Description	Manufacturer
LIG10856	OMNI17 V2	Surface33 V2	3x28W Surface Luminaire, HF Ballast Dimmable	Garrabridge
LIG10855	OMNI15 V2	Surface31 V2	2x49W Surface Luminaire, HF Ballast Dimmable	Garrabridge
LIG10854	OMNI14 V2	Surface30 V2	2x35W Surface Luminaire, HF Ballast Dimmable	Garrabridge
LIG10853	OMNI13 V2	Surface29 V2	2x54W Surface Luminaire, HF Ballast Dimmable	Garrabridge
LIG10852	OMNI12 V2	Surface28 V2	2x28W Surface Luminaire, HF Ballast Dimmable	Garrabridge
LIG10851	OMNI11 V2	Surface27 V2	1x49W Surface Luminaire, HF Ballast Dimmable	Garrabridge
LIG10850	OMNI10 V2	Surface26 V2	1x54W Surface Luminaire, HF Ballast Dimmable	Garrabridge
LIG10849	OMNI9 V2	Surface25 V2	4x28W Surface Luminaire, HF Ballast Dimmable	Garrabridge
LIG10848	OMNI8 V2	Surface24 V2	3x28W Surface Luminaire, HF Ballast	Garrabridge
LIG10847	OMNI6 V2	Surface22 V2	2x80W Surface Luminaire, HF Ballast	Garrabridge
LIG10846	OMNI5 V2	Surface21 V2	2x54W Surface Luminaire, HF Ballast	Garrabridge
LIG10845	OMNI4 V2	Surface20 V2	2x28W Surface Luminaire, HF Ballast	Garrabridge
LIG10844	OMNI3 V2	Surface19 V2	2x28W Surface Luminaire, HF Ballast	Garrabridge
LIG10843	OMNI2 V2	Surface18 V2	1x49W Surface Luminaire, HF Ballast	Garrabridge
LIG10842	OMNI1 V2	Surface17 V2	1x54W Surface Luminaire, HF Ballast	Garrabridge
LIG10841	SIRA T516 V2	Surface16 V2	2x80W Surface Luminaire, HF Ballast Dimmable	Garrabridge
LIG10840	SIRA T513 V2	Surface13 V2	2x54W Surface Luminaire, HF Ballast Dimmable	Garrabridge
LIG10839	SIRA T512 V2	Surface12 V2	2x28W Surface Luminaire, HF Ballast Dimmable	Garrabridge
LIG10838	SIRA T511 V2	Surface11 V2	1x80W Surface Luminaire, HF Ballast Dimmable	Garrabridge
LIG10837	SIRA T510 V2	Surface10 V2	1x49W Surface Luminaire, HF Ballast Dimmable	Garrabridge
LIG10836	SIRA T59 V2	Surface9 V2	1x54W Surface Luminaire, HF Ballast Dimmable	Garrabridge
LIG10835	SIRA T55 V2	Surface5 V2	2x54W Surface Luminaire, HF Ballast	Garrabridge
LIG10834	SIRA T54 V2	Surface4 V2	2x28W Surface Luminaire, HF Ballast	Garrabridge
LIG10833	SIRA T53 V2	Surface3 V2	1x80W Surface Luminaire, HF Ballast	Garrabridge
LIG10832	SIRA T52 V2	Surface2 V2	1x49W Surface Luminaire, HF Ballast	Garrabridge
LIG10831	SIRA T51 V2	Surface1 V2	1x54W Surface Luminaire, HF Ballast	Garrabridge
LIG10830	DEXT519 V2	Rec T5 Modular19 V2	DXT5 2x54W Recessed Modular, Louvre/ TPA, HF Ballast Dimmable	Garrabridge
LIG10829	DEXT518 V2	Rec T5 Modular18 V2	DXT5 2x28W Recessed Modular, Louvre/ TPA, HF Ballast Dimmable	Garrabridge
LIG10828	DEXT516 V2	Rec T5 Modular16 V2	DXT5 4x28W Recessed Modular, Louvre/ TPA, HF Ballast Dimmable	Garrabridge
LIG10827	DEXT515 V2	Rec T5 Modular15 V2	DXT5 3x54W Recessed Modular, Louvre/ TPA, HF Ballast Dimmable	Garrabridge
LIG10826	DEXT514 V2	Rec T5 Modular14 V2	DXT5 3x28W Recessed Modular, Louvre/ TPA, HF Ballast Dimmable	Garrabridge

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LIG10825	DEXT513 V2	Rec T5 Modular13 V2	DXT5 4x24W Recessed Modular, Louvre/ TPA, HF Ballast Dimmable	Garrabridge
LIG10824	DEXT512 V2	Rec T5 Modular12 V2	DXT5 4x14W Recessed Modular, Louvre/ TPA, HF Ballast Dimmable	Garrabridge
LIG10823	DEXT511 V2	Rec T5 Modular11 V2	DXT5 3x24W Recessed Modular, Louvre/ TPA, HF Ballast Dimmable	Garrabridge
LIG10822	DEXT510 V2	Rec T5 Modular10 V2	DXT5 2x54W Recessed Modular, Louvre/ TPA, HF Ballast	Garrabridge
LIG10821	DEXT59 V2	Rec T5 Modular9 V2	DXT5 2x28W Recessed Modular, Louvre/ TPA, HF Ballast	Garrabridge
LIG10820	DEXT57 V2	Rec T5 Modular7 V2	DXT5 4x28W Recessed Modular, Louvre/ TPA, HF Ballast	Garrabridge
LIG10819	DEXT56 V2	Rec T5 Modular6 V2	DXT5 3x54W Recessed Modular, Louvre/ TPA, HF Ballast	Garrabridge
LIG10818	DEXT55 V2	Rec T5 Modular5 V2	DXT5 3x28W Recessed Modular, Louvre/ TPA, HF Ballast	Garrabridge
LIG10817	DEXT54 V2	Rec T5 Modular4 V2	DXT5 4x24W Recessed Modular, Louvre/ TPA, HF Ballast	Garrabridge
LIG10816	DEXT53 V2	Rec T5 Modular3 V2	DXT5 4x14W Recessed Modular, Louvre/ TPA, HF Ballast	Garrabridge
LIG10815	DEXT52 V2	Rec T5 Modular2 V2	DXT5 3x24W Recessed Modular, Louvre/ TPA, HF Ballast	Garrabridge
LIG10814	NEO QEL 216 V2	Rec D/I Modular50 V2	QELRT54x14 Recessed Modular D/I Cat 2, HF Ballast Dimmable	Garrabridge
LIG10813	NEO QEL 212 V2	Rec D/I Modular46 V2	QELR2S2x55 Recessed Modular D/I Cat 2, HF Ballast Dimmable	Garrabridge
LIG10812	NEO QEL 210 V2	Rec D/I Modular44 V2	QELR2S2x40 Recessed Modular D/I Cat 2, HF Ballast Dimmable	Garrabridge
LIG10811	NEO QEL 29 V2	Rec D/I Modular43 V2	QELR2S1x40 Recessed Modular D/I Cat 2, HF Ballast Dimmable	Garrabridge
LIG10810	NEO QEL 28 V2	Rec D/I Modular42 V2	QELRT54x14 Recessed Modular D/I Cat 2, HF Ballast	Garrabridge
LIG10809	NEO QEL 24 V2	Rec D/I Modular38 V2	QELR2S2x55 Recessed Modular D/I Cat 2, HF Ballast	Garrabridge
LIG10808	NEO QEL 22 V2	Rec D/I Modular36 V2	QELR2S2x40 Recessed Modular D/I Cat 2, HF Ballast	Garrabridge
LIG10807	NEO QEL 21 V2	Rec D/I Modular35 V2	QELR2S1x40 Recessed Modular D/I Cat 2, HF Ballast	Garrabridge
LIG10806	Evolution18 V2	Rec D/I Modular26 V2	EVOR255 Recessed Modular D/I HF Ballast Dimmable	Garrabridge
LIG10805	Evolution17 V2	Rec D/I Modular25 V2	EVOR240 Recessed Modular D/I HF Ballast Dimmable	Garrabridge
LIG10804	Evolution13 V2	Rec D/I Modular21 V2	EVOR414 Recessed Modular D/I HF Ballast Dimmable	Garrabridge
LIG10803	Evolution9 V2	Rec D/I Modular17 V2	EVOR255 Recessed Modular D/I HF Ballast	Garrabridge
LIG10802	Evolution8 V2	Rec D/I Modular16 V2	EVOR240 Recessed Modular D/I HF Ballast	Garrabridge
LIG10801	Evolution4 V2	Rec D/I Modular12 V2	EVOR414 Recessed Modular D/I HF Ballast	Garrabridge
LIG10800	Solution 8 V2	Rec D/I Modular8 V2	SOLFR2x55W Recessed Modular D/I HF Ballast Dimmable	Garrabridge
LIG10799	Solution 7 V2	Rec D/I Modular7 V2	SOLFR2x40W Recessed Modular D/I HF Ballast Dimmable	Garrabridge

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LIG10798	Solution 5 V2	Rec D/I Modular5 V2	SOLFR4x14W Recessed Modular D/I HF Ballast Dimmable	Garrabridge
LIG10797	Solution 4 V2	Rec D/I Modular4 V2	SOLFR2x55W Recessed Modular D/I HF Ballast	Garrabridge
LIG10796	Solution 3 V2	Rec D/I Modular3 V2	SOLFR2x40W Recessed Modular D/I HF Ballast	Garrabridge
LIG10795	Solution 1 V2	Rec D/I Modular1 V2	SOLFR4x14W Recessed Modular D/I HF Ballast	Garrabridge
LIG10794	PROFI17 V2	Profi 17 V2	2x49W Surface Luminaire, HF Ballast Dimmable	Garrabridge
LIG10793	PROFI16 V2	Profi 16 V2	2x35W Surface Luminaire, HF Ballast Dimmable	Garrabridge
LIG10792	PROFI15A V2	Profi 15 V2	2x54W Surface Luminaire, HF Ballast Dimmable	Garrabridge
LIG10791	PROFI14 V2	Profi 14 V2	2x28W Surface Luminaire, HF Ballast Dimmable	Garrabridge
LIG10789	PROFI11 V2	Profi 11 V2	1x49W Surface Luminaire, HF Ballast Dimmable	Garrabridge
LIG10788	PROFI10 V2	Profi 10 V2	1x54W Surface Luminaire, HF Ballast Dimmable	Garrabridge
LIG10787	PROFI8 V2	Profi 8 V2	2x49W Surface Luminaire, HF Ballast	Garrabridge
LIG10786	PROFI7 V2	Profi 7 V2	2x35W Surface Luminaire, HF Ballast	Garrabridge
LIG10785	PROFI6A V2	Profi 6 V2	2x54W Surface Luminaire, HF Ballast	Garrabridge
LIG10784	PROFI5 V2	Profi 5 V2	2x28W Surface Luminaire, HF Ballast	Garrabridge
LIG10782	PROFI2 V2	Profi 2 V2	1x49W Surface Luminaire, HF Ballast	Garrabridge
LIG10781	PROFI1 V2	Profi 1 V2	1x54W Surface Luminaire, HF Ballast	Garrabridge
LIG10780	DL2554 V2	Downlighter 10 V2	2x42W Recessed Downlighter, HFDimmable Ballast	Garrabridge
LIG10779	DL2553 V2	Downlighter 9 V2	2x32W Recessed Downlighter, HFDimmable Ballast	Garrabridge
LIG10778	DL2202 V2	Downlighter 6 V2	1x42W Recessed Downlighter, HFDimmable Ballast	Garrabridge
LIG10777	DL2552 V2	Downlighter 5 V2	2x42W Recessed Downlighter, HF Ballast	Garrabridge
LIG10776	DL2551 V2	Downlighter 4 V2	2x32W Recessed Downlighter, HF Ballast	Garrabridge
LIG10775	DL2201 V2	Downlighter 1 V2	1x42W Recessed Downlighter, HF Ballast	Garrabridge
LIG10774	MR-16 V2	EcoLEd-16 V2	LED MR-16 Type Downlighter	EcoLED Lighting
LIG10773	EcoLED-16	EcoLED-16/3000kV2	LED MR-16 Type Downlighter	EcoLED Lighting
LIG10722	XEO-424-V2	XEO 4x24W-V2	suspended fluorescent	Clearvision
LIG10721	XEO-414-V2	XEO 4x14W-V2	suspended fluorescent	Clearvision
LIG10720	SR3-254-V2	SR 300 2x54w-V2	recessed modular	Clearvision
LIG10719	SR3-228-V2	SR 300 2x28w-V2	recessed modular	Clearvision
LIG10718	OSL-226-V2	OSLO 2x26w-V2	downlighter	Clearvision
LIG10717	KAL6-LV-414-MTX-V2	KALLISTA LV MTX 4x14w-V2	recessed modular	Clearvision
LIG10716	KAL6-LV-324-MTX-V2	KALLISTA LV MTX 3x24w-V2	recessed modular	Clearvision
LIG10715	KAL6-LV-314-MTX-V2	KALLISTA LV MTX 3x14w-V2	recessed modular	Clearvision

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LIG10714	KAL6-LV-224-MTX-V2	KALLISTA LV MTX 2x24w-V2	recessed modular	Clearvision
LIG10713	KAL6-LV-240-MTX-V2	KALLISTA LV MTX 2x40w-V2	recessed modular	Clearvision
LIG10712	KAL6-LV-155-MTX-V2	KALLISTA LV MTX 1x55w-V2	recessed modular	Clearvision
LIG10711	KAL6-LV-414-OPT-V2	KALLISTA LV OPTIKA 4x14w-V2	recessed modular	Clearvision
LIG10710	KAL6-LV-314-OPT-V2	KALLISTA LV OPTIKA 3x14w-V2	recessed modular	Clearvision
LIG10709	KAL6-LV-240-OPT-V2	KALLISTA LV OPTIKA 2x40w-V2	recessed modular	Clearvision
LIG10708	KAL6-LV-155-OPT-V2	KALLISTA LV OPTIKA 1x55w-V2	recessed modular	Clearvision
LIG10707	KAL6-LV-414-Q45-V2	KALLISTA LV Q45 4x14w-V2	recessed modular	Clearvision
LIG10706	KAL6-LV-324-Q45-V2	KALLISTA LV Q45 3x24w-V2	recessed modular	Clearvision
LIG10705	KAL6-LV-314-Q45-V2	KALLISTA LV Q45 3x14w-V2	recessed modular	Clearvision
LIG10704	KAL6-LV-224-Q45-V2	KALLISTA LV Q45 2x24w-V2	recessed modular	Clearvision
LIG10703	KAL6-LV-240-Q45-V2	KALLISTA LV Q45 2x40w-V2	recessed modular	Clearvision
LIG10702	KAL6-LV-155-Q45-V2	KALLISTA LV Q45 1x55w-V2	recessed modular	Clearvision
LIG10701	KAL6-OPT-254-V2	KALLISTA OPTIKA 1200 2x54w-V2	recessed modular	Clearvision
LIG10700	KAL6-OPT-228-V2	KALLISTA OPTIKA 1200 2x28w-V2	recessed modular	Clearvision
LIG10699	IPR-254-SLB-V2	I-PR Slotted 2x54w-V2	surface direct indirect fluorescent	Clearvision
LIG10698	IPR-228-SLB-V2	I-PR Slotted 2x28w-V2	surface direct indirect fluorescent	Clearvision
LIG10697	CR3-228-V2	CR 300 2x28w-V2	recessed modular	Clearvision
LIG10696	BUB-154-V2	BU Batten 1x54w-V2	batten	Clearvision
LIG10663	TTLBS400V2	Spacesaver 400SV2	Low Bay, Industrial luminare 400w Sodium, IP20	Trac Lighting & Controls
LIG10662	UMA400HV2	UMA MAXI 400HV2	Polycarbonate flood, Asymetric, 400w Metal Halide, IP67	Trac Lighting & Controls
LIG10661	HOL854V2	HOL854V2	Open fixture 8 x 54w T5 high efficiency luminare	Trac Lighting & Controls
LIG10660	HOL654V2	HOL654V2	Open fixture 6 x 54w T5 high efficiency luminare	Trac Lighting & Controls
LIG10659	HOL454V2	HOL45V2	Open fixture 4 x 54w T5 high efficiency luminare	Trac Lighting & Controls
LIG10658	HL854V2	HL854V2	Sealed 8 x 54w T5 high efficiency luminare, IP54	Trac Lighting & Controls

ACA Code	Product Code	Product Name	Short Description	Manufacturer
LIG10657	HL654V2	HL654V2	Sealed 6 x 54w T5 high efficiency luminare, IP54	Trac Lighting & Controls
LIG10656	HL454V2	HL454V2	Sealed 4 x 54w T5 high efficiency luminare, IP54	Trac Lighting & Controls
LIG10630	HFL-8088N-150602-H2 V2	150cm T8 LED Tube	Fluorescent Replacement T8 LED Tube	ATG Electronics
LIG10629	HFL-8060N-120602-H2 V2	120cm T8 LED Tube	Fluorescent Replacement T8 LED Tube	ATG Electronics
LIG10628	HFL-8030N-060602-H2 V2	60cm T8 LED Tube	Fluorescent Replacement T8 LED Tube	ATG Electronics
LIG10602	SBA..	SunBURST..	Intelligent LED Floodlight, 88W, automated & programmable power output increase/decrease & on/off dimming & scheduling capabilities, light adjusting photocell & LED automatic temperature control	Low Energy Designs Limited
LIG10601	SFA..	SunFIRE..	Intelligent LED Streetlight, 77W, automated & programmable power output increase/decrease & on/off dimming & scheduling capabilities, light adjusting photocell & LED automatic temperature control	Low Energy Designs Limited
LIG10515	AL13695.	A-line 1x35W with internal reflector	A-line 2x35W IP65 surface fluorescent with polycarbonate cover and internal reflector	Thorlux Lighting
LIG10453	SB451P	Softbay Series	Decorative highbay type luminaire for commercial or industrial applications	VeeLite
LIG10409	JUN12050/JUN12453	Juno 250W SON-T Roadway Distribution, Polycarbonate Cover	Juno 250W SON-T Roadway Distribution, Polycarbonate Cover	Thorlux Lighting
LIG10408	JUN12047/JUN12453	Juno 250W SON-T Roadway Distribution, Glass Cover	Juno 250W SON-T Roadway Distribution, Glass Cover	Thorlux Lighting
LIG10407	JUN12050/JUN12039	Juno 250W SON-T Area Distribution, Polycarbonate Cover	Juno 250W SON-T Area Distribution, Polycarbonate Cover	Thorlux Lighting
LIG10406	JUN12050/JUN12043	Juno 150W SON-T Roadway Distribution, Polycarbonate Cover	Juno 150W SON-T Roadway Distribution, Polycarbonate Cover	Thorlux Lighting
LIG10405	RL13531	Realta 35W CDM-T Glass	Realta 35W CDM-T Glass	Thorlux Lighting
LIG10404	RL13538	Realta 35W CDM-T Polycarbonate	Realta 35W CDM-T Polycarbonate	Thorlux Lighting
LIG10403	GT11621	G3 32W Downlighter Open	G3 32W Downlighter Open	Thorlux Lighting
LIG10402	JUN12050/JUN12040J	Juno 57W TC-T Roadway Distribution, Polycarbonate Cover	Juno 57W TC-T Roadway Distribution, Polycarbonate Cover	Thorlux Lighting
LIG10401	JUN12049/JUN12040J	Juno 57W TC-T Roadway Distribution, Glass Cover	Juno 57W TC-T Roadway Distribution, Glass Cover	Thorlux Lighting
LIG10400	JUN12050/JUN12035J	Juno 57W TC-T Area Distribution, Polycarbonate Cover	Juno 57W TC-T Area Distribution, Polycarbonate Cover	Thorlux Lighting
LIG10399	STG13426	Starguard 42W TC-T Wall Mounted	Starguard 42W TC-T Wall Mounted	Thorlux Lighting

ACA Code	Product Code	Product Name	Short Description	Manufacturer
LIG10398	MER9955	Mercian 42W TC-T	Mercian 42W TC-T	Thorlux Lighting
LIG10397	SP13148	SP-Five Low Brightness — 2x49W Smart	SP-Five Low Brightness — 2x49W Smart	Thorlux Lighting
LIG10396	SP13145	SP-Five Low Brightness — 2x35W Smart	SP-Five Low Brightness — 2x35W Smart	Thorlux Lighting
LIG10395	SP13142	SP-Five Low Brightness — 2x28W Smart	SP-Five Low Brightness — 2x28W Smart	Thorlux Lighting
LIG10394	SP13147	SP-Five LG7:2005 — 2x49W Smart	SP-Five LG7:2005 — 2x49W Smart	Thorlux Lighting
LIG10393	SP13144	SP-Five LG7:2005 — 2x35W Smart	SP-Five LG7:2005 — 2x35W Smart	Thorlux Lighting
LIG10392	SP13141	SP-Five LG7:2005 — 2x28W Smart	SP-Five LG7:2005 — 2x28W Smart	Thorlux Lighting
LIG10391	SW13297	Solow T5 Smart Narrow Distribution — 4x80W	Solow T5 Smart Narrow Distribution — 4x80W	Thorlux Lighting
LIG10390	SW13293	Solow T5 Smart Narrow Distribution — 4x54W	Solow T5 Smart Narrow Distribution — 4x54W	Thorlux Lighting
LIG10389	SW13298	Solow T5 Smart Narrow Dist. Wire Guard — 4x80W	Solow T5 Smart Narrow Dist. Wire Guard — 4x80W	Thorlux Lighting
LIG10388	SW13295	Solow T5 Smart Narrow Dist. Wire Guard — 4x54W	Solow T5 Smart Narrow Dist. Wire Guard — 4x54W	Thorlux Lighting
LIG10387	SW13291	Solow T5 Smart — Wire Guard — 4x80W	Solow T5 Smart — Wire Guard — 4x80W	Thorlux Lighting
LIG10386	SW13288	Solow T5 Smart — Wire Guard — 4x54W	Solow T5 Smart — Wire Guard — 4x54W	Thorlux Lighting
LIG10385	SW13290	Solow T5 Smart — 4x80W	Solow T5 Smart — 4x80W	Thorlux Lighting
LIG10384	SW13286	Solow T5 Smart — 4x54W	Solow T5 Smart — 4x54W	Thorlux Lighting
LIG10383	LL13342	Light Line LG7:2005 — 2x49W Smart	Light Line LG7:2005 — 2x49W Smart	Thorlux Lighting
LIG10382	LL13341	Light Line LG7:2005 — 1x49W Smart	Light Line LG7:2005 — 1x49W Smart	Thorlux Lighting
LIG10381	LL13340	Light Line LG7:2005 — 2x35W Smart	Light Line LG7:2005 — 2x35W Smart	Thorlux Lighting
LIG10380	LL13339	Light Line LG7:2005 — 1x35W Smart	Light Line LG7:2005 — 1x35W Smart	Thorlux Lighting
LIG10379	LL13338	Light Line LG7:2005 — 2x28W Smart	Light Line LG7:2005 — 2x28W Smart	Thorlux Lighting
LIG10378	LL13337	Light Line LG7:2005 — 1x28W Smart	Light Line LG7:2005 — 1x28W Smart	Thorlux Lighting
LIG10377	LL13336	Light Line LG7:2005 — 2x49W	Light Line LG7:2005 — 2x49W	Thorlux Lighting
LIG10376	LL13335	Light Line LG7:2005 — 1x49W	Light Line LG7:2005 — 1x49W	Thorlux Lighting
LIG10375	LL13334	Light Line LG7:2005 — 2x35W	Light Line LG7:2005 — 2x35W	Thorlux Lighting
LIG10374	LL13333	Light Line LG7:2005 — 1x35W	Light Line LG7:2005 — 1x35W	Thorlux Lighting
LIG10373	LL13332	Light Line LG7:2005 — 2x28W	Light Line LG7:2005 — 2x28W	Thorlux Lighting
LIG10372	LL13331	Light Line LG7:2005 — 1x28W	Light Line LG7:2005 — 1x28W	Thorlux Lighting



ACA Code	Product Code	Product Name	Short Description	Manufacturer
LIG10371	KB13277	Kanby T5 Reflector — 2x80W Smart	Kanby T5 Reflector — 2x80W Smart	Thorlux Lighting
LIG10370	KB13276	Kanby T5 Reflector — 2x49W Smart	Kanby T5 Reflector — 2x49W Smart	Thorlux Lighting
LIG10369	KB13395	Kanby T5 Polycarbonate Controller — 49W Smart	Kanby T5 Polycarbonate Controller — 49W Smart	Thorlux Lighting
LIG10368	KB13308	Kanby T5 Polycarbonate Controller — 35W Smart	Kanby T5 Polycarbonate Controller — 35W Smart	Thorlux Lighting
LIG10367	KB13279	Kanby T5 Polycarbonate Controller — 2x49W Smart	Kanby T5 Polycarbonate Controller — 2x49W Smart	Thorlux Lighting
LIG10366	KB13260	Kanby T5 Polycarbonate Controller — 2x35W Smart	Kanby T5 Polycarbonate Controller — 2x35W Smart	Thorlux Lighting
LIG10365	KB13397	Kanby T5 Mirror Reflector — 2x80W Smart	Kanby T5 Mirror Reflector — 2x80W Smart	Thorlux Lighting
LIG10363	KB13377	Kanby T5 Batten — 35W Smart	Kanby T5 Batten — 35W Smart	Thorlux Lighting
LIG10362	KB13254	Kanby T5 Batten — 2x35W Smart	Kanby T5 Batten — 2x35W Smart	Thorlux Lighting
LIG10361	JUB13088	Jubilee XL — 2x49W Smart	Jubilee XL — 2x49W Smart	Thorlux Lighting
LIG10360	JUB13087	Jubilee XL — 1x49W Smart	Jubilee XL — 1x49W Smart	Thorlux Lighting
LIG10359	JUB13086	Jubilee XL — 2x35W Smart	Jubilee XL — 2x35W Smart	Thorlux Lighting
LIG10358	JUB13085	Jubilee XL — 1x35W Smart	Jubilee XL — 1x35W Smart	Thorlux Lighting
LIG10357	JUB13084	Jubilee XL — 2x28W Smart	Jubilee XL — 2x28W Smart	Thorlux Lighting
LIG10356	JUB13083	Jubilee XL — 1x28W Smart	Jubilee XL — 1x28W Smart	Thorlux Lighting
LIG10355	JUB13082	Jubilee — 2x49W Smart	Jubilee — 2x49W Smart	Thorlux Lighting
LIG10354	JUB13080	Jubilee — 2x35W Smart	Jubilee — 2x35W Smart	Thorlux Lighting
LIG10353	JUB13078	Jubilee — 2x28W Smart	Jubilee — 2x28W Smart	Thorlux Lighting
LIG10352	JUB13081	Jubilee — 1x49W Smart	Jubilee — 1x49W Smart	Thorlux Lighting
LIG10351	JUB13079	Jubilee — 1x35W Smart	Jubilee — 1x35W Smart	Thorlux Lighting
LIG10350	JUB13077	Jubilee — 1x28W Smart	Jubilee — 1x28W Smart	Thorlux Lighting
LIG10349	JUB13616	Jubilee — 2x14W Smart	Jubilee — 2x14W Smart	Thorlux Lighting
LIG10348	HI12306	Hi Style Pro — 55W Smart	Hi Style Pro — 55W Smart	Thorlux Lighting
LIG10347	HI12305	Hi Style Pro — 40W Smart	Hi Style Pro — 40W Smart	Thorlux Lighting
LIG10346	HI12338	Hi Style Plus — 55W Smart	Hi Style Plus — 55W Smart	Thorlux Lighting
LIG10345	HI12337	Hi Style Plus — 40W Smart	Hi Style Plus — 40W Smart	Thorlux Lighting
LIG10344	HI12398	Hi Style Performer — 55W Smart	Hi Style Performer — 55W Smart	Thorlux Lighting
LIG10343	HI12397	Hi Style Performer — 40W	Hi Style Performer — 40W Smart	Thorlux

ACA Code	Product Code	Product Name	Short Description	Manufacturer
		Smart		Lighting
LIG10342	HI12324	Hi Style Glo — 55W Smart	Hi Style Glo — 55W Smart	Thorlux Lighting
LIG10341	HI12323	Hi Style Glo — 40W Smart	Hi Style Glo — 40W Smart	Thorlux Lighting
LIG10340	CL13264	CL-Five — Low Brightness — Smart — 3x14W	CL-Five — Low Brightness — Smart — 3x14W	Thorlux Lighting
LIG10339	CL13268	CL-Five — Low Brightness — Smart — 2x35W	CL-Five — Low Brightness — Smart — 2x35W	Thorlux Lighting
LIG10338	CL13266	CL-Five — Low Brightness — Smart — 2x28W	CL-Five — Low Brightness — Smart — 2x28W	Thorlux Lighting
LIG10337	CL13263	CL-Five — LG7 — Smart — 3x14W	CL-Five — LG7 — Smart — 3x14W	Thorlux Lighting
LIG10336	CL13267	CL-Five — LG7 — Smart — 2x35W	CL-Five — LG7 — Smart — 2x35W	Thorlux Lighting
LIG10335	CL13265	CL-Five — LG7 — Smart — 2x28W	CL-Five — LG7 — Smart — 2x28W	Thorlux Lighting
LIG10333	AL13696	A-Line Polycarbonate — 2x35W Narrow	A-Line Polycarbonate — 2x35W	Thorlux Lighting
LIG10332	AL13693	A-Line Acrylic — 35W Narrow	A-Line Acrylic — 35W	Thorlux Lighting
LIG10331	AL13694	A-Line Acrylic — 2x35W Narrow	A-Line Acrylic — 2x35W	Thorlux Lighting

7. Part 3 of Schedule 2 to the Principal Order is amended by deleting the following:

ACA Code	Product Code	Product Name	Short Description	Manufacturer
LIG2009	EBIND 600-255 PF BE	AA1	Recessed luminaire for two 55W compact fluorescent lamps. White lacquered micro-perforated steel sheet. Electronic ballast equipment.	Alter
LIG2010	EBIND 600-255 PF BG	AA2	Recessed luminaire for two 55W compact fluorescent lamps. White lacquered micro-perforated steel sheet. Electronic ballast equipment with dimmer.	Alter
LIG2011	EBIND 600-255 PF BG DALI	AA3	Recessed luminaire for two 55W compact fluorescent lamps. White lacquered micro-perforated steel sheet. Electronic ballast equipment with dimmer.	Alter
LIG2012	EBIND 600-255 PF ETA BE	AA4	Recessed luminaire for two 55W compact fluorescent lamps. White lacquered micro-perforated steel sheet. Steel frame on pivots fitted with clear strengthened glass, waterproof coating.	Alter
LIG2013	ECLO 500-136 BE	AA5	Wall luminaire for a 36W compact fluorescent lamp. White lacquered solid steel sheet and extruded aluminum profile. Shiny aluminum reflector. Transparent prismatic underside.	Alter
LIG2014	ECLO 500-136 BG	AA6	Wall luminaire for a 36W compact fluorescent lamp. White lacquered solid steel sheet and extruded aluminum profile. Shiny aluminum reflector. Transparent prismatic underside.	Alter

ACA Code	Product Code	Product Name	Short Description	Manufacturer
LIG2015	ETALE 580-255 BL BE	AA7	Wall luminaire for two 55W compact fluorescent lamps. Solid and micro-perforated formed steel sheet, white lacquered on the underside. Translucent polycarbonate protective cover.	Alter
LIG2016	ETALE 580-355 BL DA BE CAP	AA8	Wall luminaire for three 55W compact fluorescent lamps. Solid and micro-perforated formed steel sheet, white lacquered on the underside. Translucent polycarbonate protective cover.	Alter
LIG2017	ETITA 600-255 PA BG	AA9	Recessed luminaire for two 55W compact fluorescent lamps. White lacquered steel sheet, lamp covers in toughened, ribbed frosted glass. Swivelling door. Electronic ballast equipment.	Alter
LIG2018	ETITA 600-255 PA BG RA	AA10	Recessed luminaire for two 55W compact fluorescent lamps. White lacquered steel sheet, lamp covers in toughened, ribbed frosted glass. Swivelling door. Electronic ballast equipment.	Alter
LIG2019	MEGA VELA 1140-455 BE	AA11	Suspended pendant luminaire for four 55W compact fluorescent lamps. White lacquered solid steel sheet and micro-perforated door. Opal, transparent polycarbonate.	Alter
LIG8040	WR128E-STP	Westlux Retrolux T5, 28 Watt	Adapter T5 for Energysaving with linear Fluorescent lamps	WLM Europe LLP, UK
LIG8041	WR135E-STP	Westlux Retrolux T5, 35 Watt	Adapter T5 for Energysaving with linear Fluorescent lamps	WLM Europe LLP, UK
LIG8316	Graduate8	Surface 42	2x35W Surface, Diffuser,HF Ballast	Dextra
LIG8323	Graduate17	Surface 51	2x35W Surface, Diffuser,HF Ballast Dimmable	Dextra
LIG8478	Futurix1	IP65 W'Proof16	1x58W Surface, Diffuser,HF Ballast	V Lux
LIG1906	BUB-154	BU Batten 1x54w	batten	Clearvision
LIG1929	CR6-228	CR 300 2x28w	recessed modular	Clearvision
LIG1942	IPR-228-SLB	I-PR Slotted 2x28w	surface direct indirect fluorescent	Clearvision
LIG1943	IPR-254-SLB	I-PR Slotted 2x54w	surface direct indirect fluorescent	Clearvision
LIG1956	KAL6-OPT-228	KALLISTA OPTIKA 1200 2x28w	recessed modular	Clearvision
LIG1957	KAL6-OPT-254	KALLISTA OPTIKA 1200 2x54w	recessed modular	Clearvision
LIG1969	KAL6-LV-155-Q45	KALLISTA LV Q45 1x55w	recessed modular	Clearvision
LIG1970	KAL6-LV-240-Q45	KALLISTA LV Q45 2x40w	recessed modular	Clearvision
LIG1971	KAL6-LV-224-Q45	KALLISTA LV Q45 2x24w	recessed modular	Clearvision
LIG1972	KAL6-LV-314-Q45	KALLISTA LV Q45 3x14w	recessed modular	Clearvision
LIG1973	KAL6-LV-324-Q45	KALLISTA LV Q45 3x24w	recessed modular	Clearvision
LIG1974	KAL6-LV-414-Q45	KALLISTA LV Q45 4x14w	recessed modular	Clearvision
LIG1975	KAL6-LV-155-OPT	KALLISTA LV OPTIKA 1x55w	recessed modular	Clearvision
LIG1976	KAL6-LV-240-OPT	KALLISTA LV OPTIKA 2x40w	recessed modular	Clearvision
LIG1977	KAL6-LV-314-OPT	KALLISTA LV OPTIKA 3x14w	recessed modular	Clearvision

ACA Code	Product Code	Product Name	Short Description	Manufacturer
LIG1978	KAL6-LV-414-OPT	KALLISTA LV OPTIKA 4x14w	recessed modular	Clearvision
LIG1979	KAL6-LV-155-MTX	KALLISTA LV MTX 1x55w	recessed modular	Clearvision
LIG1980	KAL6-LV-240-MTX	KALLISTA LV MTX 2x40w	recessed modular	Clearvision
LIG1981	KAL6-LV-224-MTX	KALLISTA LV MTX 2x24w	recessed modular	Clearvision
LIG1982	KAL6-LV-314-MTX	KALLISTA LV MTX 3x14w	recessed modular	Clearvision
LIG1983	KAL6-LV-324-MTX	KALLISTA LV MTX 3x24w	recessed modular	Clearvision
LIG1984	KAL6-LV-414-MTX	KALLISTA LV MTX 4x14w	recessed modular	Clearvision
LIG1988	OSL-226	OSLO 2x26w	downlighter	Clearvision
LIG1989	SR3-228	SR 300 2x28w	recessed modular	Clearvision
LIG1990	SR3-254	SR 300 2x54w	recessed modular	Clearvision
LIG2007	XEO7-414-Q45	XEO 4x14W	suspended fluorescent	Clearvision
LIG2008	XEO7-424-Q45	XEO 4x24W	suspended fluorescent	Clearvision
LIG5129	HL454	HL454	Sealed 4 x 54w T5 high efficiency luminaire, IP54	Trac Lighting & Controls UK
LIG5130	HL654	HL654	Sealed 6 x 54w T5 high efficiency luminaire, IP54	Trac Lighting & Controls UK
LIG5131	HL854	HL854	Sealed 8 x 54w T5 high efficiency luminaire, IP54	Trac Lighting & Controls UK
LIG5132	HOL454	HOL454	Open fixture 4 x 54w T5 high efficiency luminaire	Trac Lighting & Controls UK
LIG5133	HOL654	HOL654	Open fixture 6 x 54w T5 high efficiency luminaire	Trac Lighting & Controls UK
LIG5134	HOL854	HOL854	Open fixture 8 x 54w T5 high efficiency luminaire	Trac Lighting & Controls UK
LIG5139	UMA400H	UMA MAXI 400H	Polycarbonate flood, Asymmetric, 400w Metal Halide, IP67	Trac Lighting & Controls UK
LIG5146	TTLBS250	Spacesaver 250S	Low Bay, Industrial luminaire 250w Sodium, IP20	Trac Lighting & Controls UK
LIG8212	60cm T8 Led Tube	HFL-8030N-060602-H2	230v Led tubular lamp. Fits directly in T8 fluorescent sockets	ATG Electronics
LIG8213	120cm T8 Led Tube	HFL-8060N-120602-H2	230v Led tubular lamp. Fits directly in T8 fluorescent sockets	ATG Electronics
LIG8214	150cm T8 Led Tube	HFL-8088N-150602-H2	230v Led tubular lamp. Fits directly in T8 fluorescent sockets	ATG Electronics
LIG8215	DL2201	Downlighter 1	1x42W Recessed Downlighter, HF Ballast	Imperial
LIG8216	DL2551	Downlighter 4	2x32W Recessed Downlighter, HF Ballast	Imperial
LIG8217	DL2552	Downlighter 5	2x42W Recessed Downlighter, HF Ballast	Imperial
LIG8218	DL2202	Downlighter 6	1x42W Recessed Downlighter, HFDimmable Ballast	Imperial

ACA Code	Product Code	Product Name	Short Description	Manufacturer
LIG8219	DL2553	Downlighter 9	2x32W Recessed Downlighter, HFDimmable Ballast	Imperial
LIG8220	DL2554	Downlighter 10	2x42W Recessed Downlighter, HFDimmable Ballast	Imperial
LIG8221	PROFI1	Profi 1	1x54W Surface Luminaire, HF Ballast	Imperial
LIG8222	PROFI2	Profi 2	1x49W Surface Luminaire, HF Ballast	Imperial
LIG8223	PROFI3	Profi 3	1x80W Surface Luminaire, HF Ballast	Imperial
LIG8224	PROFI5	Profi 5	2x28W Surface Luminaire, HF Ballast	Imperial
LIG8225	PROFI6A	Profi 6	2x54W Surface Luminaire, HF Ballast	Imperial
LIG8226	PROFI7	Profi 7	2x35W Surface Luminaire, HF Ballast	Imperial
LIG8227	PROFI8	Profi 8	2x49W Surface Luminaire, HF Ballast	Imperial
LIG8228	PROFI10	Profi 10	1x54W Surface Luminaire, HF Ballast Dimmable	Imperial
LIG8229	PROFI11	Profi 11	1x49W Surface Luminaire, HF Ballast Dimmable	Imperial
LIG8230	PROFI12	profi 12	1x80W Surface Luminaire, HF Ballast Dimmable	Imperial
LIG8231	PROFI14	Profi 14	2x28W Surface Luminaire, HF Ballast Dimmable	Imperial
LIG8232	PROFI15A	Profi 15	2x54W Surface Luminaire, HF Ballast Dimmable	Imperial
LIG8233	PROFI16	Profi 16	2x35W Surface Luminaire, HF Ballast Dimmable	Imperial
LIG8234	PROFI17	Profi 17	2x49W Surface Luminaire, HF Ballast Dimmable	Imperial
LIG8235	Solution 1	Rec D/I Modular1	SOLFR4x14W Recessed Modular D/I HF Ballast	Dextra
LIG8236	Solution 3	Rec D/I Modular3	SOLFR2x40W Recessed Modular D/I HF Ballast	Dextra
LIG8237	Solution 4	Rec D/I Modular4	SOLFR2x55W Recessed Modular D/I HF Ballast	Dextra
LIG8238	Solution 5	Rec D/I Modular5	SOLFR4x14W Recessed Modular D/I HF Ballast Dimmable	Dextra
LIG8239	Solution 7	Rec D/I Modular7	SOLFR2x40W Recessed Modular D/I HF Ballast Dimmable	Dextra
LIG8240	Solution 8	Rec D/I Modular8	SOLFR2x55W Recessed Modular D/I HF Ballast Dimmable	Dextra
LIG8241	Evolution4	Rec D/I Modular12	EVOR414 Recessed Modular D/I HF Ballast	Dextra
LIG8243	Evolution8	Rec D/I Modular16	EVOR240 Recessed Modular D/I HF Ballast	Dextra
LIG8244	Evolution9	Rec D/I Modular17	EVOR255 Recessed Modular D/I HF Ballast	Dextra
LIG8245	Evolution13	Rec D/I Modular21	EVOR414 Recessed Modular D/I HF Ballast Dimmable	Dextra
LIG8247	Evolution17	Rec D/I Modular25	EVOR240 Recessed Modular D/I HF Ballast Dimmable	Dextra
LIG8248	Evolution18	Rec D/I Modular26	EVOR255 Recessed Modular D/I HF Ballast Dimmable	Dextra
LIG8249	NEO QEL 21	Rec D/I Modular35	QELR2S1x40 Recessed Modular D/I Cat 2, HF Ballast	Dextra
LIG8250	NEO QEL 22	Rec D/I Modular36	QELR2S2x40 Recessed Modular D/I Cat 2, HF Ballast	Dextra

ACA Code	Product Code	Product Name	Short Description	Manufacturer
LIG8251	NEO QEL 24	Rec D/I Modular38	QELR2S2x55 Recessed Modular D/I Cat 2, HF Ballast	Dextra
LIG8252	NEO QEL 28	Rec D/I Modular42	QELRT54x14 Recessed Modular D/I Cat 2, HF Ballast	Dextra
LIG8253	NEO QEL 29	Rec D/I Modular43	QELR2S1x40 Recessed Modular D/I Cat 2, HF Ballast Dimmable	Dextra
LIG8254	NEO QEL 210	Rec D/I Modular44	QELR2S2x40 Recessed Modular D/I Cat 2, HF Ballast Dimmable	Dextra
LIG8255	NEO QEL 212	Rec D/I Modular46	QELR2S2x55 Recessed Modular D/I Cat 2, HF Ballast Dimmable	Dextra
LIG8257	NEO QEL 216	Rec D/I Modular50	QELRT54x14 Recessed Modular D/I Cat 2, HF Ballast Dimmable	Dextra
LIG8258	DEXT52	Rec T5 Modular2	DXT5 3x24W Recessed Modular, Louvre/ TPA, HF Ballast	Dextra
LIG8259	DEXT53	Rec T5 Modular3	DXT5 4x14W Recessed Modular, Louvre/ TPA, HF Ballast	Dextra
LIG8260	DEXT54	Rec T5 Modular4	DXT5 4x24W Recessed Modular, Louvre/ TPA, HF Ballast	Dextra
LIG8261	DEXT55	Rec T5 Modular5	DXT5 3x28W Recessed Modular, Louvre/ TPA, HF Ballast	Dextra
LIG8262	DEXT56	Rec T5 Modular6	DXT5 3x54W Recessed Modular, Louvre/ TPA, HF Ballast	Dextra
LIG8263	DEXT57	Rec T5 Modular7	DXT5 4x28W Recessed Modular, Louvre/ TPA, HF Ballast	Dextra
LIG8264	DEXT59	Rec T5 Modular9	DXT5 2x28W Recessed Modular, Louvre/ TPA, HF Ballast	Dextra
LIG8265	DEXT510	Rec T5 Modular10	DXT5 2x54W Recessed Modular, Louvre/ TPA, HF Ballast	Dextra
LIG8266	DEXT511	Rec T5 Modular11	DXT5 3x24W Recessed Modular, Louvre/ TPA, HF Ballast Dimmable	Dextra
LIG8267	DEXT512	Rec T5 Modular12	DXT5 4x14W Recessed Modular, Louvre/ TPA, HF Ballast Dimmable	Dextra
LIG8268	DEXT513	Rec T5 Modular13	DXT5 4x24W Recessed Modular, Louvre/ TPA, HF Ballast Dimmable	Dextra
LIG8269	DEXT514	Rec T5 Modular14	DXT5 3x28W Recessed Modular, Louvre/ TPA, HF Ballast Dimmable	Dextra
LIG8270	DEXT515	Rec T5 Modular15	DXT5 3x54W Recessed Modular, Louvre/ TPA, HF Ballast Dimmable	Dextra
LIG8271	DEXT516	Rec T5 Modular16	DXT5 4x28W Recessed Modular, Louvre/ TPA, HF Ballast Dimmable	Dextra
LIG8272	DEXT518	Rec T5 Modular18	DXT5 2x28W Recessed Modular, Louvre/ TPA, HF Ballast Dimmable	Dextra
LIG8273	DEXT519	Rec T5 Modular19	DXT5 2x54W Recessed Modular, Louvre/ TPA, HF Ballast Dimmable	Dextra
LIG8274	SIRA T51	Surface1	1x54W Surface Luminaire, HF Ballast	Dextra
LIG8275	SIRA T52	Surface2	1x49W Surface Luminaire, HF Ballast	Dextra
LIG8276	SIRA T53	Surface3	1x80W Surface Luminaire, HF Ballast	Dextra
LIG8277	SIRA T54	Surface4	2x28W Surface Luminaire, HF Ballast	Dextra
LIG8278	SIRA T55	Surface5	2x54W Surface Luminaire, HF Ballast	Dextra
LIG8279	SIRA T59	Surface9	1x54W Surface Luminaire, HF Ballast Dimmable	Dextra

ACA Code	Product Code	Product Name	Short Description	Manufacturer
LIG8280	SIRA T510	Surface10	1x49W Surface Luminaire, HF Ballast Dimmable	Dextra
LIG8281	SIRA T511	Surface11	1x80W Surface Luminaire, HF Ballast Dimmable	Dextra
LIG8282	SIRA T512	Surface12	2x28W Surface Luminaire, HF Ballast Dimmable	Dextra
LIG8283	SIRA T513	Surface13	2x54W Surface Luminaire, HF Ballast Dimmable	Dextra
LIG8284	SIRA T516	Surface16	2x80W Surface Luminaire, HF Ballast Dimmable	Dextra
LIG8285	OMNI1	Surface17	1x54W Surface Luminaire, HF Ballast	Dextra
LIG8286	OMNI2	Surface18	1x49W Surface Luminaire, HF Ballast	Dextra
LIG8287	OMNI3	Surface19	2x39W Surface Luminaire, HF Ballast	Dextra
LIG8288	OMNI4	Surface20	2x28W Surface Luminaire, HF Ballast	Dextra
LIG8289	OMNI5	Surface21	2x54W Surface Luminaire, HF Ballast	Dextra
LIG8290	OMNI6	Surface22	2x80W Surface Luminaire, HF Ballast	Dextra
LIG8291	OMNI8	Surface24	4x28W Surface Luminaire, HF Ballast	Dextra
LIG8292	OMNI9	Surface25	1x24W Surface Luminaire, HF Ballast Dimmable	Dextra
LIG8293	OMNI10	Surface26	1x35W Surface Luminaire, HF Ballast Dimmable	Dextra
LIG8294	OMNI11	Surface27	1x80W Surface Luminaire, HF Ballast Dimmable	Dextra
LIG8295	OMNI12	Surface28	2x28W Surface Luminaire, HF Ballast Dimmable	Dextra
LIG8296	OMNI13	Surface29	2x54W Surface Luminaire, HF Ballast Dimmable	Dextra
LIG8297	OMNI14	Surface30	2x35W Surface Luminaire, HF Ballast Dimmable	Dextra
LIG8298	OMNI15	Surface31	2x49W Surface Luminaire, HF Ballast Dimmable	Dextra
LIG8299	OMNI17	Surface33	3x28W Surface Luminaire, HF Ballast Dimmable	Dextra
LIG8300	OMNI18	Surface34	4x28W Surface Luminaire, HF Ballast Dimmable	Dextra
LIG8301	Task1	Batten1	TSK154	Dextra
LIG8302	Task2	Batten2	TSK149	Dextra
LIG8303	Task3	Batten3	TSK180	Dextra
LIG8304	Task4	Batten4	TSK221	Dextra
LIG8305	Task5	Batten5	TSK239	Dextra
LIG8306	Task6	Batten6	TSK228	Dextra
LIG8307	Task7	Batten7	TSK254	Dextra
LIG8308	Task8	Batten8	TSK235	Dextra
LIG8309	Task9	Batten9	TSK249	Dextra
LIG8310	Task10	Batten10	TSK280	Dextra
LIG8311	Graduate1	Surface 35	1x58W Surface, Diffuser, HF Ballast	Dextra
LIG8312	Graduate3	Surface 37	1x49W Surface, Diffuser, HF Ballast	Dextra
LIG8313	Graduate4	Surface 38	2x36W Surface, Diffuser, HF Ballast	Dextra
LIG8314	Graduate5	Surface 39	2x58W Surface, Diffuser, HF Ballast	Dextra

ACA Code	Product Code	Product Name	Short Description	Manufacturer
LIG8317	Graduate10	Surface 44	1x58W Surface, Diffuser,HF Ballast Dimmable	Dextra
LIG8318	Graduate11	Surface 45	1x54W Surface, Diffuser,HF Ballast Dimmable	Dextra
LIG8319	Graduate12	Surface 46	1x49W Surface, Diffuser,HF Ballast Dimmable	Dextra
LIG8320	Graduate13	Surface 47	2x36W Surface, Diffuser,HF Ballast Dimmable	Dextra
LIG8321	Graduate14	Surface 48	2x58W Surface, Diffuser,HF Ballast Dimmable	Dextra
LIG8324	Scholar1	Surface 53	1x58W Surface, Diffuser,HF Ballast	Dextra
LIG8325	Scholar3	Surface 55	1x49W Surface, Diffuser,HF Ballast	Dextra
LIG8326	Scholar4	Surface 56	2x36W Surface, Diffuser,HF Ballast	Dextra
LIG8327	Scholar5	Surface 57	2x58W Surface, Diffuser,HF Ballast	Dextra
LIG8330	Scholar10	Surface 62	1x58W Surface, Diffuser,HF Ballast Dimmable	Dextra
LIG8331	Scholar11	Surface 63	1x54W Surface, Diffuser,HF Ballast Dimmable	Dextra
LIG8332	Scholar12	Surface 64	1x49W Surface, Diffuser,HF Ballast Dimmable	Dextra
LIG8333	Scholar13	Surface 65	2x36W Surface, Diffuser,HF Ballast Dimmable	Dextra
LIG8334	Scholar14	Surface 66	2x58W Surface, Diffuser,HF Ballast Dimmable	Dextra
LIG8337	Capo1	Pendant1	CAPT 57W Pendant Luminaire, HF Ballast	Dextra
LIG8338	Capo2	Pendant2	CAPT 57W Pendant Luminaire, HF Ballast Dimmable	Dextra
LIG8339	Blade1	Wall 1	BDE 1X55W Wall Mounted Luminaire, HF Ballast	Dextra
LIG8340	Blade2	Wall 2	BDE 1X80W Wall Mounted Luminaire, HF Ballast	Dextra
LIG8341	Blade3	Wall 3	BDE 1X55W Wall Mounted Luminaire, HF Ballast Dimmable	Dextra
LIG8342	Blade4	Wall 4	BDE 1X80W Wall Mounted Luminaire, HF Ballast Dimmable	Dextra
LIG8343	PROTEC1	Downlighter11	1x42W Recessed Dowlighter, HF Ballast	Dextra
LIG8344	PROTEC4	Downlighter14	2x32W Recessed Dowlighter, HF Ballast	Dextra
LIG8345	PROTEC5	Downlighter15	2x42W Recessed Dowlighter, HF Ballast	Dextra
LIG8346	PROTEC6	Downlighter16	1x42W Recessed Dowlighter, HFDimmable Ballast	Dextra
LIG8347	PROTEC9	Downlighter19	2x32W Recessed Dowlighter, HFDimmable Ballast	Dextra
LIG8348	PROTEC10	Downlighter20	2x42W Recessed Dowlighter, HFDimmable Ballast	Dextra
LIG8349	HERALD T52	High Rack2	HERT5 3X49 High Rack Luminaire, HF Ballast	Dextra
LIG8350	HERALD T53	High Rack3	HERT5 3X80 High Rack Luminaire, HF Ballast	Dextra
LIG8351	HERALD T54	High Rack4	HERT5 4X54 High Rack Luminaire, HF Ballast	Dextra
LIG8352	HERALD T55	High Rack5	HERT5 4X49 High Rack Luminaire, HF Ballast	Dextra



ACA Code	Product Code	Product Name	Short Description	Manufacturer
LIG8353	HERALD T56	High Rack6	HERT5 4X80 High Rack Luminaire, HF Ballast	Dextra
LIG8354	HERALD T57	High Rack7	HERT5 3X54 High Rack Luminaire, HF Ballast Dimmable	Dextra
LIG8355	HERALD T58	High Rack8	HERT5 3X49 High Rack Luminaire, HF Ballast Dimmable	Dextra
LIG8356	HERALD T59	High Rack9	HERT5 3X80 High Rack Luminaire, HF Ballast Dimmable	Dextra
LIG8357	HERALD T510	High Rack10#	HERT5 4X54 High Rack Luminaire, HF Ballast Dimmable	Dextra
LIG8358	HERALD T511	High Rack11	HERT5 4X49 High Rack Luminaire, HF Ballast Dimmable	Dextra
LIG8359	HERALD T512	High Rack12	HERT5 4X80 High Rack Luminaire, HF Ballast Dimmable	Dextra
LIG8360	HERALD 1	High Rack13	HER 3x55 High Rack Luminaire, HF Ballast	Dextra
LIG8361	HERALD 2	High Rack14	HER 4x55 High Rack Luminaire, HF Ballast	Dextra
LIG8362	HERALD 3	High Rack15	HER 6x55 High Rack Luminaire, HF Ballast	Dextra
LIG8363	HERALD 4	High Rack16	HER 8x55 High Rack Luminaire, HF Ballast	Dextra
LIG8364	HERALD 5	High Rack17	HER 3x55 High Rack Luminaire, HF Ballast Dimmable	Dextra
LIG8365	HERALD 6	High Rack18	HER 4x55 High Rack Luminaire, HF Ballast Dimmable	Dextra
LIG8366	HERALD 7	High Rack19	HER 6x55 High Rack Luminaire, HF Ballast Dimmable	Dextra
LIG8367	HERALD 8	High Rack20	HER 8x55 High Rack Luminaire, HF Ballast Dimmable	Dextra
LIG8368	Lux1	IP65 W'Proof1	1x58W Surface, Diffuser,HF Ballast	Dextra
LIG8369	Lux4	IP65 W'Proof4	2x58W Surface, Diffuser,HF Ballast	Dextra
LIG8370	Lux5	IP65 W'Proof5	2x28W Surface, Diffuser,HF Ballast	Dextra
LIG8371	Lux6	IP65 W'Proof6	2x35W Surface, Diffuser,HF Ballast	Dextra
LIG8372	Lux7	IP65 W'Proof7	2x49W Surface, Diffuser,HF Ballast	Dextra
LIG8373	Lux8	IP65 W'Proof8	1x58W Surface, Diffuser,HF Ballast Dimmable	Dextra
LIG8374	Lux11	IP65 W'Proof11	2x58W Surface, Diffuser,HF Ballast Dimmable	Dextra
LIG8375	Lux12	IP65 W'Proof12	2x28W Surface, Diffuser,HF Ballast Dimmable	Dextra
LIG8376	Lux13	IP65 W'Proof13	2x35W Surface, Diffuser,HF Ballast Dimmable	Dextra
LIG8377	Lux14	IP65 W'Proof14	2x49W Surface, Diffuser,HF Ballast Dimmable	Dextra
LIG8378	IMP5	Cleanroom5	IMPR 1232 2x36W Recessed Cleanrooms, HF Ballast	Dextra
LIG8379	IMP6	Cleanroom6	IMPR T5228 2X28W Recessed Cleanrooms, HF Ballast	Dextra
LIG8380	IMP7	Cleanroom7	IMPR T5414 4x14W Recessed Cleanrooms, HF Ballast	Dextra
LIG8381	IMP8	Cleanroom8	IMPR T5324 3x24W Recessed Cleanrooms, HF Ballast	Dextra
LIG8382	IMP9	Cleanroom9	IMPR T5424 4x24W Recessed	Dextra

ACA Code	Product Code	Product Name	Short Description	Manufacturer
			Cleanrooms, HF Ballast	
LIG8383	IMP10	Cleanroom10	IMPR T5328 3x28W Recessed Cleanrooms, HF Ballast	Dextra
LIG8384	IMP11	Cleanroom11	IMPR T5428 4x28W Recessed Cleanrooms, HF Ballast	Dextra
LIG8385	IMP12	Cleanroom12	IMPR T5354 3x54W Recessed Cleanrooms, HF Ballast	Dextra
LIG8386	IMP18	Cleanroom18	IMPR 1232 2x36W Recessed Cleanrooms, HF Ballast Dimmable	Dextra
LIG8387	IMP19	Cleanroom19	IMPR T5228 2X28W Recessed Cleanrooms, HF Ballast Dimmable	Dextra
LIG8388	IMP20	Cleanroom20	IMPR T5414 4x14W Recessed Cleanrooms, HF Ballast Dimmable	Dextra
LIG8389	IMP21	Cleanroom21	IMPR T5324 3x24W Recessed Cleanrooms, HF Ballast Dimmable	Dextra
LIG8390	IMP22	Cleanroom22	IMPR T5424 4x24W Recessed Cleanrooms, HF Ballast Dimmable	Dextra
LIG8391	IMP23	Cleanroom23	IMPR T5328 3x28W Recessed Cleanrooms, HF Ballast Dimmable	Dextra
LIG8392	IMP24	Cleanroom24	IMPR T5428 4x28W Recessed Cleanrooms, HF Ballast Dimmable	Dextra
LIG8393	IMP25	Cleanroom25	IMPR T5354 3x54W Recessed Cleanrooms, HF Ballast Dimmable	Dextra
LIG8394	PRO SPORT1	Sports 1	PRO 3x49W Surface Sports Hall Luminaire, HF Ballast	Dextra
LIG8395	PRO SPORT2	Sports 2	PRO 3x80W Surface Sports Hall Luminaire, HF Ballast	Dextra
LIG8396	PRO SPORT3	Sports 3	PRO 4x49W Surface Sports Hall Luminaire, HF Ballast	Dextra
LIG8397	PRO SPORT4	Sports 4	PRO 4x80W Surface Sports Hall Luminaire, HF Ballast	Dextra
LIG8398	PRO SPORT5	Sports 5	PRO 3x49W Surface Sports Hall Luminaire, HF Ballast Dimmable	Dextra
LIG8399	PRO SPORT6	Sports 6	PRO 3x80W Surface Sports Hall Luminaire, HF Ballast Dimmable	Dextra
LIG8400	PRO SPORT7	Sports 7	PRO 4x49W Surface Sports Hall Luminaire, HF Ballast Dimmable	Dextra
LIG8401	PRO SPORT8	Sports 8	PRO 4x80W Surface Sports Hall Luminaire, HF Ballast Dimmable	Dextra
LIG8402	Avalon1	Wallpack1	AVAWPT 42W IP65 Wall Pack	Dextra
LIG8403	RAXT1	Rec ASYM1	1X55W Recessed Asymmetric Luminaire, HF Ballast	Dextra
LIG8404	RAXT2	Rec ASYM2	2X55W Recessed Asymmetric Luminaire, HF Ballast	Dextra
LIG8405	RAXT3	Rec ASYM3	1X28W Recessed Asymmetric Luminaire, HF Ballast	Dextra
LIG8406	CLASSEO1	Rec T5 Modular20	CLASSEO 3x24W Recessed Modular, Louvre/ TPA, HF Ballast	Dextra
LIG8407	CLASSEO2	Rec T5 Modular21	CLASSEO 4x14W Recessed Modular, Louvre/ TPA, HF Ballast	Dietal
LIG8408	CLASSEO3	Rec T5 Modular22	CLASSEO 4x24W Recessed Modular, Louvre/ TPA, HF Ballast	Dietal
LIG8409	CLASSEO4	Rec T5 Modular23	CLASSEO 3x28W Recessed Modular, Louvre/ TPA, HF Ballast	Dietal
LIG8410	CLASSEO5	Rec T5 Modular24	CLASSEO 3x54W Recessed Modular, Louvre/ TPA, HF Ballast	Dietal

ACA Code	Product Code	Product Name	Short Description	Manufacturer
LIG8411	CLASSEO6	Rec T5 Modular25	CLASSEO 4x28W Recessed Modular, Louvre/TPA, HF Ballast	Dietal
LIG8412	CLASSEO8	Rec T5 Modular27	CLASSEO 2x28W Recessed Modular, Louvre/TPA, HF Ballast	Dextra
LIG8413	CLASSEO9	Rec T5 Modular28	CLASSEO 2x54W Recessed Modular, Louvre/TPA, HF Ballast	Dextra
LIG8414	CLASSEO10	Rec T5 Modular29	CLASSEO 3x24W Recessed Modular, Louvre/TPA, HF Ballast Dimmable	Dietal
LIG8415	CLASSEO11	Rec T5 Modular30	CLASSEO 4x14W Recessed Modular, Louvre/TPA, HF Ballast Dimmable	Dietal
LIG8416	CLASSEO12	Rec T5 Modular31	CLASSEO 4x24W Recessed Modular, Louvre/TPA, HF Ballast Dimmable	Dietal
LIG8417	CLASSEO13	Rec T5 Modular32	CLASSEO 3x28W Recessed Modular, Louvre/TPA, HF Ballast Dimmable	Dietal
LIG8418	CLASSEO14	Rec T5 Modular33	CLASSEO 3x54W Recessed Modular, Louvre/TPA, HF Ballast Dimmable	Dietal
LIG8419	CLASSEO15	Rec T5 Modular34	CLASSEO 4x28W Recessed Modular, Louvre/TPA, HF Ballast Dimmable	Dietal
LIG8420	CLASSEO17	Rec T5 Modular36	CLASSEO 2x28W Recessed Modular, Louvre/TPA, HF Ballast Dimmable	Dextra
LIG8421	CLASSEO18	Rec T5 Modular37	CLASSEO 2x54W Recessed Modular, Louvre/TPA, HF Ballast Dimmable	Dextra
LIG8422	EDL5	Rec Modular13	EDL 2x36W Recessed Modular, Louvre/TPA, HF Ballast	Dietal
LIG8423	EDL10	Rec Modular18	EDL 2x36W Recessed Modular, Louvre/TPA, HF Ballast Dimmable	Dietal
LIG8424	LINEO1	Surface71	1x54W Surface Luminaire, HF Ballast	Dietal
LIG8425	LINEO2	Surface72	1x49W Surface Luminaire, HF Ballast	Dietal
LIG8426	LINEO3	Surface73	2x28W Surface Luminaire, HF Ballast	Dietal
LIG8427	LINEO4	Surface74	2x54W Surface Luminaire, HF Ballast	Dietal
LIG8428	LINEO5	Surface75	2x35W Surface Luminaire, HF Ballast	Dietal
LIG8429	LINEO6	Surface76	2x49W Surface Luminaire, HF Ballast	Dietal
LIG8430	LINEO8	Surface78	3x28W Surface Luminaire, HF Ballast	Dietal
LIG8431	LINEO9	Surface79	4x28W Surface Luminaire, HF Ballast	Dietal
LIG8432	LINEO10	Surface80	1x54W Surface Luminaire, HF Ballast Dimmable	Dietal
LIG8433	LINEO11	Surface81	1x49W Surface Luminaire, HF Ballast Dimmable	Dietal
LIG8434	LINEO12	Surface82	2x28W Surface Luminaire, HF Ballast Dimmable	Dietal
LIG8435	LINEO13	Surface83	2x54W Surface Luminaire, HF Ballast Dimmable	Dietal
LIG8436	LINEO14	Surface84	2x35W Surface Luminaire, HF Ballast Dimmable	Dietal
LIG8437	LINEO15	Surface85	2x49W Surface Luminaire, HF Ballast Dimmable	Dietal
LIG8438	LINEO17	Surface87	3x28W Surface Luminaire, HF Ballast Dimmable	Dietal
LIG8439	LINEO18	Surface88	4x28W Surface Luminaire, HF Ballast Dimmable	Dietal
LIG8440	SBE5	Cleanroom31	SBE 2x36W Recessed Cleanrooms, HF Ballast	Dietal
LIG8441	SBE6	Cleanroom32	SBE 2X28W Recessed Cleanrooms, HF Ballast	Dietal
LIG8442	SBE7	Cleanroom33	SBE4x14W Recessed Cleanrooms, HF Ballast	Dietal
LIG8443	SBE8	Cleanroom34	SBE 3x24W Recessed Cleanrooms, HF Ballast	Dietal
LIG8444	SBE9	Cleanroom35	SBE4x24W Recessed Cleanrooms, HF Ballast	Dietal
LIG8445	SBE10	Cleanroom36	SBE 3x28W Recessed Cleanrooms, HF Ballast	Dietal
LIG8446	SBE11	Cleanroom37	SBE 4x28W Recessed Cleanrooms, HF Ballast	Dietal

ACA Code	Product Code	Product Name	Short Description	Manufacturer
LIG8447	SBE12	Cleanroom38	SBE 3x54W Recessed Cleanrooms, HF Ballast	Dietal
LIG8448	SBE18	Cleanroom44	SBE 2x36W Recessed Cleanrooms, HF Ballast Dimmable	Dietal
LIG8449	SBE19	Cleanroom45	SBE 2X28W Recessed Cleanrooms, HF Ballast Dimmable	Dietal
LIG8450	SBE20	Cleanroom46	SBE4x14W Recessed Cleanrooms, HF Ballast Dimmable	Dietal
LIG8451	SBE21	Cleanroom47	SBE 3x24W Recessed Cleanrooms, HF Ballast Dimmable	Dietal
LIG8452	SBE22	Cleanroom48	SBE4x24W Recessed Cleanrooms, HF Ballast Dimmable	Dietal
LIG8453	SBE23	Cleanroom49	SBE 3x28W Recessed Cleanrooms, HF Ballast Dimmable	Dietal
LIG8454	SBE24	Cleanroom50	SBE 4x28W Recessed Cleanrooms, HF Ballast Dimmable	Dietal
LIG8455	SBE25	Cleanroom51	SBE 3x54W Recessed Cleanrooms, HF Ballast Dimmable	Dietal
LIG8456	ASYM1	Rec ASYM5	1X55W Recessed Asymmetric Luminaire, HF Ballast	Dietal
LIG8457	ASYM2	Rec ASYM6	2X55W Recessed Asymmetric Luminaire, HF Ballast	Dietal
LIG8458	ASYM3	Rec ASYM7	2X28W Recessed Asymmetric Luminaire, HF Ballast	Dietal
LIG8459	T7DDM1	Downlighter 21	1x42W Recessed Dowligher, HF Ballast	Taison
LIG8460	T7DDM4	Downlighter 24	2x32W Recessed Dowligher, HF Ballast	Taison
LIG8461	T7DDM5	Downlighter 25	2x42W Recessed Dowligher, HF Ballast	Taison
LIG8462	T7DDM6	Downlighter 26	1x42W Recessed Dowligher, HFDimmable Ballast	Taison
LIG8463	T7DDM9	Downlighter 29	2x32W Recessed Dowligher, HFDimmable Ballast	Taison
LIG8464	T7DDM10	Downlighter 30	2x42W Recessed Dowligher, HFDimmable Ballast	Taison
LIG8465	Atlanta1	Car Park1	2X55W Surface ip65 Car Park Luminaire, HF Ballast	Holophane
LIG8466	Prismatron1	High Bay1	320W MH Dimmable High Bay	Holophane
LIG8467	Prismatron2	High Bay2	350W MH Dimmable High Bay	Holophane
LIG8468	Prismatron3	High Bay3	400W MH Dimmable High Bay	Holophane
LIG8469	Schuch1	IP65 W'Proof15	2x58W Surface, Diffuser,HF Ballast	Schuch
LIG8470	LILI1	Surface 89	2x36W Surface, Diffuser,HF Ballast	V Lux
LIG8471	LILI2	Surface 90	2x58W Surface, Diffuser,HF Ballast	V Lux
LIG8474	LILI7	Surface 95	2x36W Surface, Diffuser,HF Ballast Dimmable	V Lux
LIG8475	LILI8	Surface 96	2x58W Surface, Diffuser,HF Ballast Dimmable	V Lux
LIG8479	Futurix4	IP65 W'Proof19	2x58W Surface, Diffuser,HF Ballast	V Lux
LIG8480	Futurix5	IP65 W'Proof20	2x28W Surface, Diffuser,HF Ballast	V Lux
LIG8481	Futurix6	IP65 W'Proof21	2x35W Surface, Diffuser,HF Ballast	V Lux
LIG8482	Futurix7	IP65 W'Proof22	2x49W Surface, Diffuser,HF Ballast	V Lux
LIG8483	Futurix8	IP65 W'Proof23	1x58W Surface, Diffuser,HF Ballast Dimmable	V Lux
LIG8484	Futurix11	IP65 W'Proof26	2x58W Surface, Diffuser,HF Ballast Dimmable	V Lux

ACA Code	Product Code	Product Name	Short Description	Manufacturer
LIG8485	Futurix12	IP65 W'Proof27	2x28W Surface, Diffuser,HF Ballast Dimmable	V Lux
LIG8486	Futurix13	IP65 W'Proof28	2x35W Surface, Diffuser,HF Ballast Dimmable	V Lux
LIG8487	Futurix14	IP65 W'Proof29	2x49W Surface, Diffuser,HF Ballast Dimmable	V Lux
LIG8633	MR-16	EcoLEd-16	LED MR-16 Type Downlighter	EcoLED Lighting
LIG1216	CeilingStar5-IC-SuperBright —11 W	CeilingStar5	Environmentally responsible replacement for 35-50W halogens. Can be used with fully insulated Ceilings, Finish — Matt White, SuperBright — 11W, Ceiling Cut out 75mm,	PhotonStar LED Ltd
LIG1217	CeilingStar5-NIC-SuperBright —11 W	CeilingStar5-NIC	Environmentally responsible replacement for 35-50W halogens. Cannot be used with fully insulated Ceilings, Finish — Matt White, SuperBright — 11W, Ceiling Cut out 75mm,	PhotonStar LED Ltd
LIG1996	TAB6-324	TABLIT 3 x 24w	recessed modular	Clearvision
LIG1997	TAB6-424	TABLIT 4 x 24w	recessed modular	Clearvision
LIG5135	UMA150S	UMA MAXI 150S	Polycarbonate flood, Asymetric, 150w Sodium, IP67	Trac Lighting & Controls UK
LIG5136	UMA250S	UMA MAX 250S	Polycarbonate flood, Asymetric, 250w Sodium, IP67	Trac Lighting & Controls UK
LIG5138	UMA250H	UMA MAXI 250H	Polycarbonate flood, Asymetric, 250w Metal Halide, IP67	Trac Lighting & Controls UK
LIG5140	LA150SONT	Laser3 Asy 150S	Die-cast flood, Asymetric, 150w Sodium, IP66	Trac Lighting & Controls UK
LIG5141	LA250SONT	Laser3 Asy 250S	Die-cast flood, Asymetric, 250w Sodium, IP66	Trac Lighting & Controls UK
LIG5143	LA250MHL	Laser 3 Asy 250 MH	Die-cast flood, Asymetric, 250w Metal Halide, IP66	Trac Lighting & Controls UK
LIG5144	LA400MHL	Laser 3 Asy 400 MH	Die-cast flood, Asymetric, 400w Metal Halide, IP66	Trac Lighting & Controls UK
LIG5145	TTLBS150	Spacesaver 150S	Low Bay, Industrial luminare 150w Sodium, IP20	Trac Lighting & Controls UK
LIG5148	TTLBH250LBG	Spacesaver 250H LBG	Low Bay, Industrial luminare 250w Metal Halide, protective glass cover, IP20	Trac Lighting & Controls UK

ACA Code	Product Code	Product Name	Short Description	Manufacturer
LIG5149	TTLBH400LBG	Spacesaver 400H LBG	Low Bay, Industrial luminaire 400w Metal Halide, protective glass cover, IP20	Trac Lighting & Controls UK
LIG5150	TXS150	TracLux 150 S	High Bay, Industrial luminaire 150w Sodium, IP20	Trac Lighting & Controls UK
LIG5151	TXS250	TracLux 250 S	High Bay, Industrial luminaire 250w Sodium, IP20	Trac Lighting & Controls UK
LIG5152	TXS400	TracLux 400 S	High Bay, Industrial luminaire 400w Sodium, IP20	Trac Lighting & Controls UK
LIG5153	TXH250HBG	TracLux 250H HBG	High Bay, Industrial luminaire 250w Metal Halide, protective glass cover, IP20	Trac Lighting & Controls UK
LIG5154	TXH400HBG	TracLux 400H HBG	High Bay, Industrial luminaire 400w Metal Halide, protective glass cover, IP20	Trac Lighting & Controls UK
LIG8036	UMA400S	UMA MAXI 400S	Polycarbonate flood, Asymetric, 400w Sodium, IP67	Trac Lighting & Controls UK
LIG8037	LA400SONT	Laser3 Asy 400S	Die-cast flood, Asymetric, 400w Sodium, IP66	Trac Lighting & Controls UK
LIG8038	TTLBS400	Spacesaver 400S	Low Bay, Industrial luminaire 400w Sodium, IP20	Trac Lighting & Controls UK
LIG8242	Evolution7	Rec D/I Modular15	EVOR155 Recessed Modular D/I HF Ballast	Dextra
LIG8246	Evolution16	Rec D/I Modular24	EVOR155 Recessed Modular D/I HF Ballast Dimmable	Dextra
LIG8256	NEO QEL 215	Rec D/I Modular49	QELRT53x24 Recessed Modular D/I Cat 2, HF Ballast Dimmable	Dextra
LIG8315	Graduate6	Surface 40	2x28W Surface, Diffuser, HF Ballast	Dextra
LIG8322	Graduate15	Surface 49	2x28W Surface, Diffuser, HF Ballast Dimmable	Dextra
LIG8328	Scholar6	Surface 58	2x28W Surface, Diffuser, HF Ballast	Dextra
LIG8329	Scholar8	Surface 60	2x35W Surface, Diffuser, HF Ballast	Dextra
LIG8335	Scholar15	Surface 67	2x28W Surface, Diffuser, HF Ballast Dimmable	Dextra
LIG8336	Scholar17	Surface 69	2x35W Surface, Diffuser, HF Ballast Dimmable	Dextra
LIG8472	LIL13	Surface 91	2x28W Surface, Diffuser, HF Ballast	V Lux
LIG8473	LIL15	Surface 93	2x35W Surface, Diffuser, HF Ballast	V Lux
LIG8476	LIL19	Surface 97	2x28W Surface, Diffuser, HF Ballast Dimmable	V Lux
LIG8477	LIL11	Surface 99	2x35W Surface, Diffuser, HF Ballast Dimmable	V Lux

8. Part 4 of Schedule 2 to the Principal Order is amended by inserting the following:

ACA Code	Product Code	Product Name	Short Description	Manufacturer
LCO9179	CPEBDSPIR	Ceiling mounted presence detector	240 volt standalone PIR presence detector	CP Electronics
LCO9327	NG11	Intelux NG Series	Lighting power controller for dimming of HID lighting by photocell, 1-10V control or internal programme. For metal halide and SON lamps. Current range 6A,10A, 16A, 25A & 45A single and 3-phase..	Reverberi Enetec
LCO9332	CPEBDSPIR-DD	PIR with daylight control	Mains operated PIR combined photocell sensor	CP Electronics
LCO9333	CPMWS3	Microwave sensor	Mains operated Occupancy sensor	CP Electronics
LCO9334	CPEBDMPIR	Mini PIR	Mains operated mini Occupancy sensor	CP Electronics
LCO9335	CPGreenI	Green I Switch	Mains operated PIR/photocell sensor with dimming control	CP Electronics
LCO9952	MLS	Managed lighting System	Lighting control management system, suitable for stdard, DSI, or dali ballast, with time and photocell operation	Honeywell ED&S
LCO9953	K400 series	Lighting control System	Lighting control management system, suitable for office, Educational, or industrial premises	Honeywell ED&S
LCO10451	NCN.	NanOCon.	NanO Controller & Remote Operations Board for s/w programmable light output levels via wireless, PIR motion activation, auto light incr/decr on ambient light levels, LED temp controlled light output	Low Energy Designs Limited
LCO10509	CH-JetStream	Jetstream— Retro	Wireless lighting control and dimming system, including wall dimmer switches, keypads, lamp modules, occupancy and door sensors.	Centralite
LCO10510	CPRapid.	Cableplan — Rapid.	Lighting control System which includes DALI gateway system.	CP Electronics
LCO10511	LCN.	LCN — Lighting Control	Bus system using electrical installation for data transfer, based on intelligent modules with switch & dim function, light sensors, logic timers and macros.	Issendorff KG

9. Part 4 of Schedule 2 to the Principal Order is amended by deleting the following:

ACA Code	Product Code	Product Name	Short Description	Manufacturer
LCO8028	DANLERS Ancillary products for ceiling controls	Ancillary products for ceiling controls	Ceiling mounted sockets. Sockets with slave relays for controlling additional circuits. For use with DANLERS plug-in ceiling controls.	DANLERS Limited

10. Part 5 of Schedule 2 to the Principal Order is amended by inserting the following:

ACA Code	Product Code	Product Name	Short Description	Manufacturer
BEM8193	E-Tracker Mk2	Sinergy E-Tracker	Power Quality Logger used to profile consumption data for use in Energy Saving Projects. Product uses CT's and Voltage Clips to monitor voltage and load and produce kW consumption reports.	Sinergy Ltd
BEM8194	Sinergy / ESCOT	ESCOT Energy Metering System	Clip on Sub-Metering System with pulse outputs to BMS system.	Sinergy Ltd
BEM9171	001-0974	t-mac MAXI	Electrical Sub Metering and Control system. Complete with GPRS output and remote logging	t-mac Technologies Limited
BEM9172	001-1040	t-mac MINI	Electrical Sub Metering and Control System. Complete with GPRS and remote logging. For small premises	t-mac Technologies Limited
BEM9336	Energytracked	Energytracked	Energy and Environmental monitoring and targeting system	EFT Control Systems
BEM9371	999 — xxx — xxxx — A	Cross Total Energy Management System	Cross Total Energy Management System web enabled energy management suite enabling the user to monitor and manage energy usage. Data delivered in the format required PC reports Internet Email/SMS	Invisible Systems Ltd
BEM9950	HOLT-R2	KES HOLT-R2	KES HOLT-R2 is a wireless data acquisition and bidirectional data delivery system for environmental monitoring and control.	Key Engineering Services Limited
BEM9951	17-5487-01	TEK552 EMC	Wireless computer based building energy monitoring and control system	Tekelek Europe Ltd.
BEM10413	ADAM001.	ADAM SMARTbuilding Web Enabled Wireless Control System.	Using wireless analogue and digital sensing devices and wireless IO outstations, to remotely control the building services environment.	Adam Communication systems International Ltd
BEM10414	ADAM021.	ADAM SMARTbuilding Web Enabled Narrow Band Wireless Control System.	Using wireless analogue and digital sensing devices and wireless IO outstations, to remotely control the building services environment.	Adam Communication systems International Ltd
BEM10508	1234	Dokom.	ZPA supplies electricity, water and gas smart metering solutions to the commercial and utility markets.	ZPA Smart Energy
BEM10512	LCN — BEMS	LCN — BEMS	Bus system based on electrical installation, design for monitoring, optimizing and controlling energy usage, building automation, lights, power outlets, temperature, access control.	Issendorff KG
BEM10723	Ion Enterprise V2	Ion Enterprise V2	PowerLogic ION Enterprise software is a complete power management solution for energy providers and industrial or commercial operations.	Schneider Electric
BEM10724	Powerlogic EEM V2	Powerlogic EEM V2	PowerLogic ION EEM is a unifying application that complements and extends the benefits of existing energy-related data resources.	Schneider Electric
BEM10725	Powerlogic System Management Software V2	Powerlogic System Management Software V2	PowerLogic System Manager Software (SMS) is a full featured web-enabled product family. With built-in intuitive views, SMS offers a consistent power and utility monitoring.	Schneider Electric
BEM10726	Powerlogic	Powerlogic Powerview V2	PowerLogic PowerView software is an	Schneider

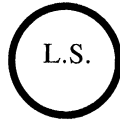


ACA Code	Product Code	Product Name	Short Description	Manufacturer
	Powerview V2		entry-range power monitoring solution suited for small system applications	Electric
BEM11050	TEC 1/2/5/17/M	TEC Systems 1/2/5/17/M	BEMS consisting of a self contained outstation which uses software to control,optomise & monitor boilers maximising efficiency & can also report on performance.	Total Energy Controls
BEM11051	Sinetica.	Energy Management Solutionjs [EMS].	EMS, provides real time and historical building and equipment level monitoring and control of Energy and Environmental prameters.	Unite Technologies Ltd

11. Part 5 of Schedule 2 to the Principal Order is amended by deleting the following:

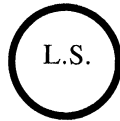
ACA Code	Product Code	Product Name	Short Description	Manufacturer
BEM138	TEC 500	TEC 500	Microchip technology with proven techniques to reduce energy consumption. Consists of a self contained outstation which uses software to control boilers, which can monitor & report on performance	Total Energy Controls
BEM7637	Ion Enterprise	Ion Enterprise	PowerLogic ION Enterprise software is a complete power management solution for energy providers and industrial or commercial operations.	Schneider Electric
BEM7639	Powerlogic EEM	Powerlogic EEM	PowerLogic ION EEM is a unifying application that complements and extends the benefits of existing energy-related data resources.	Schneider Electric
BEM9020	Powerlogic System Management Software.	Powerlogic System Management Software.	PowerLogic System Manager Software (SMS) is a full featured web-enabled product family. With built-in intuitive views, SMS offers a consistent power and utility monitoring.	Schneider Electric
BEM9021	Powerlogic Powerview.	Powerlogic Powerview.	PowerLogic PowerView software is an entry-range power monitoring solution ideally suited for small system applications.	Schneider Electric

The Minister for Finance approves the making of the foregoing Order.



GIVEN under the Official Seal of the Minister for Finance,  
27 February 2009

BRIAN LENIHAN.  
Minister for Finance.



GIVEN under my Official Seal,  
5 March 2009

EAMON RYAN.  
Minister for Communications, Energy Natural Resources.

EXPLANATORY NOTE

*(This note is not part of the Instrument and does not purport to be a legal interpretation)*

The effect of this Order is to update, in accordance with the provisions of section 285A of the Taxes Consolidation Act 1997 (inserted by section 46 of the Finance Act 2008), those energy efficient products whose capital cost will be eligible for accelerated capital allowances and to update the energy efficiency criteria used to determine eligibility for inclusion on those product lists.

The Accelerated Capital Allowance Scheme will involve quarterly updates to those product lists.

BAILE ÁTHA CLIATH  
ARNA FHOILSIÚ AG OIFIG AN tSOLÁTHAIR  
Le ceannach díreach ón  
OIFIG DHÍOLTA FOILSEACHÁN RIALTAIS,  
TEACH SUN ALLIANCE, SRÁID THEACH LAIGHEAN, BAILE ÁTHA CLIATH 2,  
nó tríd an bpost ó  
FOILSEACHÁIN RIALTAIS, AN RANNÓG POST-TRÁCHTA,  
AONAD 20 PÁIRC MIONDÍOLA COIS LOCHA, CLÁR CHLAINNE MHUIRIS,  
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