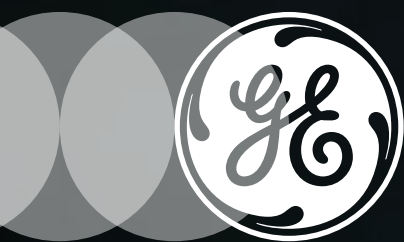


LED Solutions



LED Solutions

Distributor Catalogue



LED T8 Premium Universal



- Up to 120lm/W
- Universal ballast compatibility – operates on both ECG (electronic) and CCG (magnetic) ballast, or directly connected to mains.
- Ambient Temperature ratings: -20°C ...+40°C

Product Code	Product Description	Watts [W]	Lumens [lm]	CCT [K]	Length [mm]
93011778	LED tube T8 PPU 18W 1200MM 830	18	1944	3000	1200
93011780	LED tube T8 PPU 18W 1200MM 840	18	2160	4000	1200
93011779	LED tube T8 PPU 18W 1200MM 865	18	2160	6500	1200

LED T8 Basic



- Up to 111lm/W
- CCG (magnetic) ballast compatibility, or connection to mains.
- Ambient Temperature ratings: -20°C ...+40°C

Product Code	Product Description	Watts [W]	Lumens [lm]	CCT [K]	Length [mm]
93011198	LED tube T8 BP 8W 600MM 830	8	700	3000	600
93011195	LED tube T8 BP 8W 600MM 840	8	800	4000	600
93011196	LED tube T8 BP 8W 600MM 865	8	800	6500	600
93011296	LED tube T8 BP 10W 600MM 830	10	950	3000	600
93011197	LED tube T8 BP 10W 600MM 840	10	1050	4000	600
93011305	LED tube T8 BP 10W 600MM 865	10	1050	6500	600
93011304	LED tube T8 BP 16W 1200MM 830	16	1450	3000	1200
93011303	LED tube T8 BP 16W 1200MM 840	16	1600	4000	1200
93011302	LED tube T8 BP 16W 1200MM 865	16	1600	6500	1200
93011301	LED tube T8 BP 20W 1200MM 830	20	1850	3000	1200
93011200	LED tube T8 BP 20W 1200MM 840	20	2050	4000	1200
93011199	LED tube T8 BP 20W 1200MM 865	20	2050	6500	1200
93011309	LED tube T8 BP 27W 1500MM 830	27	3000	3000	1500
93010222/93011310	LED tube T8 BP 27W 1500MM 840	27	3000	4000	1500
93010223/93011311	LED tube T8 BP 27W 1500MM 865	27	3000	6500	1500

LED T8 Start

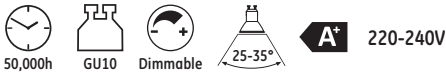


- 86lm/W
- CCG (magnetic) ballast compatibility, or connection to mains.
- Ambient Temperature ratings: -20°C ...+40°C

Product Code	Product Description	Watts [W]	Lumens [lm]	CCT [K]	Length [mm]
90455	LED tube T8 18W 1200mm 840	18	1550	4000	1200
90456	LED tube T8 18W 1200mm 865	18	1650	6500	1200



Precise™ GU10



- Chip on board design with smooth heatsink
- Wide compatibility on leading and trailing edge dimmers
- Less than 4 steps standard deviation of colour maintenance

Product Code	Product Description	Watts [W]	Lumens [lm]	CCT [K]	Beam Angle [°]
84565	LED GU10 Dimmable 6W 827	6	360	2700	25
84567	LED GU10 Dimmable 6W 827	6	360	2700	35
84568	LED GU10 Dimmable 6W 830	6	380	3000	25
84572	LED GU10 Dimmable 6W 830	6	380	3000	35
84574	LED GU10 Dimmable 6W 840	6	470	4000	25
84577	LED GU10 Dimmable 6W 840	6	470	4000	35

Energy Smart™ GU10 & R50



- Chip on board design with smooth heatsink
- Dimmable on leading edge dimmers

Product Code	Product Description	Watts [W]	Lumens [lm]	CCT [K]	Beam Angle [°]
84611	LED GU10 Dimmable 3.5W 827	3.5	240	2700	35
84612	LED GU10 Dimmable 3.5W 830	3.5	250	3000	35
84615	LED GU10 Dimmable 3.5yW 840	3.5	260	4000	35
84617	LED GU10 Dimmable 3.5W 827 Blister	3.5	240	2700	35
84618	LED R50 Dimmable 3.5W 827 E14	3.5	240	2700	35
93010611	LED P16 Dimmable 3.5W 827 E27	3.5	240	2700	35
84619	LED GU10 Dimmable 5.5W 827	5.5	360	2700	35
84620	LED GU10 Dimmable 5.5W 830	5.5	380	3000	35
84622	LED GU10 Dimmable 5.5W 840	5.5	400	4000	35
84623	LED GU10 Dimmable 5.5W 827 Blister	5.5	360	2700	35

Start GU10 & R50



- A++ Energy rating for 3W
- Low maintenance cost with high performance

Product Code	Product Description	Watts [W]	Lumens [lm]	CCT [K]	Beam Angle [°]
84602	LED GU10 3W 827	3	230	2700	35
84605	LED GU10 3W 830	3	240	3000	35
84608	LED GU10 3W 840	3	250	4000	35
84610	LED GU10 3W 827 Twinbox	3	230	2700	35
84609	LED R50 3W 827 E14	3	240	2700	35
34921	LED GU10 4.5W 827	4.5	345	2700	35
34943	LED GU10 4.5W 830	4.5	365	3000	35
34942	LED GU10 4.5W 840	4.5	385	4000	35



Precise™ MR16



- Chip On Board design for 35W replacement
- Wide transformer compatibility
- Less than 4 steps Standard Deviation of Colour Maintenance

Product Code	Product Description	Watts [W]	Lumens [lm]	CCT [K]	Beam Angle [°]
84635	LED MR16 Dimmable 7W 827	7	370	2700	25
84639	LED MR16 Dimmable 7W 827	7	370	2700	35
84640	LED MR16 Dimmable 7W 830	7	390	3000	25
84645	LED MR16 Dimmable 7W 830	7	390	3000	35
84647	LED MR16 Dimmable 7W 840	7	430	4000	25
84651	LED MR16 Dimmable 7W 840	7	430	4000	35
60962	LED MR16 Dimmable 7XW 827	7	470	2700	25
60963	LED MR16 Dimmable 7XW 827	7	470	2700	35
60964	LED MR16 Dimmable 7XW 830	7	490	3000	25
60965	LED MR16 Dimmable 7XW 830	7	490	3000	35
60966	LED MR16 Dimmable 7XW 840	7	540	4000	35



Energy Smart™ MR16



- 35W & 50W halogen replacements
- Wide transformer compatibility

Product Code	Product Description	Watts [W]	Lumens [lm]	CCT [K]	Beam Angle [°]
84624	LED MR16 6W 827	6	400	2700	35
84627	LED MR16 6W 830	6	420	3000	35
84628	LED MR16 6W 840	6	470	4000	35
84630	LED MR16 6.5W 865	6.5	480	6500	35
84629	LED MR16 6W 830 Blister	6	400	3000	35
84632	LED MR16 7W 827	7	500	2700	35
84633	LED MR16 7W 830	7	510	3000	35
84634	LED MR16 7W 840	7	550	4000	35



PAR Precise™



- Dimmable on leading edge dimmers
- Long lifetime – 50,000 hours

Product Code	Product Description	Watts [W]	Lumens [lm]	CCT [K]	Beam Angle [°]
62582	LED R63 Dimmable 7W 827 E27	7	280	2700	35
79407	LED R63 Dimmable 7W 830 E27	7	320	3000	20
79408	LED R63 Dimmable 7W 830 E27	7	320	3000	35
79409	LED P30 Dimmable 12W 827 E27	10	410	2700	20
79410	LED P30 Dimmable 12W 827 E27	10	410	2700	35
79411	LED P30 Dimmable 12W 830 E27	10	480	3000	20
79412	LED P30 Dimmable 12W 830 E27	10	480	3000	35



PAR Energy Smart™



- IP65 rated PAR38 suitable for wet locations
- IP51 rated PAR20/PAR30 suitable for damp location use
- Ambient temperature: -20-40 °C

Product Code	Product Description	Watts [W]	Lumens [lm]	CCT [K]	Beam Angle [°]
13509	LED R63 7W 827 E27	7	450	2700	35
13513	LED R63 7W 830 E27	7	500	3000	35
13514	LED PAR30 12W 827 E27	12	850	2700	35
13398	LED PAR30 12W 830 E27	12	950	3000	35
13385	LED PAR38 12W 827 E27	12	850	2700	25
13387	LED PAR38 18W 827 E27	18	1200	2700	25



Energy Smart™ R111



- Suitable for 12V retrofit
- 50W and 75W replacements

Product Code	Product Description	Watts [W]	Lumens [lm]	CCT [K]	Beam Angle [°]
60462	LED R111 7W 827	7	420	2700	20
11518	LED R111 7W 827	7	420	2700	35
60465	LED R111 7W 830	7	430	3000	20
11529	LED R111 7W 830	7	430	3000	35
60600	LED R111 12W 827	12	700	2700	20
11540	LED R111 12W 827	12	700	2700	35
60601	LED R111 12W 830	12	730	3000	20
11543	LED R111 12W 830	12	730	3000	35



Energy Smart™ GLS

25,000hE27/ESB22/BCDimmable

220-240V A+

- Omni directional light distribution for general lighting
- Dimmable on most leading and trailing edge dimmers

Product Code	Product Description	Watts [W]	Lumens [lm]	CCT [K]	Finish
93010067	LED GLS OMNI Dimmable 7W 827 E27	7	470	2700	Frosted
93010268	LED GLS OMNI Dimmable 7W 827 B22	7	470	2700	Frosted
93010267	LED GLS OMNI Dimmable 11W 827 E27	11	810	2700	Frosted
93010312	LED GLS OMNI Dimmable 11W 827 B22	11	810	2700	Frosted
96547	LED GLS OMNI Dimmable 14W 827 E27	14	1100	2700	Frosted
96548	LED GLS OMNI Dimmable 14W 827 B22	14	1100	2700	Frosted



Start GLS

25,000hE27/ESB22/BCNon-dimmable

100-240V A+

- Smooth light distribution with no LED spots
- Warm white and daylight colour temperatures

Product Code	Product Description	Watts [W]	Lumens [lm]	CCT [K]	Finish
71107	LED GLS A60 7W 827 E27	7	470	2700	Frosted
71109	LED GLS A60 7W 827 B22	7	470	2700	Frosted
71110	LED GLS A60 10W 827 E27	10	810	2700	Frosted
71112	LED GLS A60 10W 827 B22	10	810	2700	Frosted
71113	LED GLS A67 13W 827 E27	13	1055	2700	Frosted
71130	LED GLS A67 13W 827 B22	13	1055	2700	Frosted
71134	LED GLS A67 16W 827 E27	16	1300	2700	Frosted
71140	LED GLS A67 16W 827 B22	16	1300	2700	Frosted
71141	LED GLS A60 7W 865 E27	7	500	6500	Frosted
71153	LED GLS A60 10W 865 E27	10	850	6500	Frosted
71154	LED GLS A67 13W 865 E27	13	1150	6500	Frosted
71162	LED GLS A67 16W 865 E27	16	1500	6500	Frosted
84693	LED GLS A60 7W 827 E27 Blister	7	470	2700	Frosted
84697	LED GLS A60 7W 827 B22 Blister	7	470	2700	Frosted
84694	LED GLS A60 10W 827 E27 Blister	10	810	2700	Frosted
84695	LED GLS A60 10W 827 B22 Blister	10	810	2700	Frosted



Energy Smart™ Candle

20,000hE14/SESE27/ESB15/SBCB22/BCDimmable

220-240V A+

- Replacement for 25W & 40W
- Warm white colour temperature
- 20,000 hours lifetime at L70

Product Code	Product Description	Watts [W]	Lumens [lm]	CCT [K]	Finish
18488	LED Candle Dimmable 4.5W E27	4.5	270	2700	Frosted
18490	LED Candle Dimmable 4.5W E27	4.5	270	2700	Clear
18500	LED Candle Dimmable 4.5W E14	4.5	270	2700	Frosted
18503	LED Candle Dimmable 4.5W E14	4.5	270	2700	Clear
18549	LED Candle Dimmable 4.5W B22	4.5	270	2700	Frosted
18552	LED Candle Dimmable 4.5W B22	4.5	270	2700	Clear
18555	LED Candle Dimmable 4.5W B15	4.5	270	2700	Clear
18568	LED Candle Dimmable 4.5W E27 Bent Tip	4.5	270	2700	Clear
84699	LED Candle Dimmable 4.5W E27 Blister	4.5	270	2700	Frosted
84700	LED Candle Dimmable 4.5W E14 Blister	4.5	270	2700	Frosted
84704	LED Candle Dimmable 4.5W E14 Blister	4.5	270	2700	Clear
84537	LED Candle Dimmable 6W E27	6	470	2700	Frosted
84547	LED Candle Dimmable 6W E27	6	470	2700	Clear
84549	LED Candle Dimmable 6W E14	6	470	2700	Frosted
84550	LED Candle Dimmable 6W E14	6	470	2700	Clear
93012021	LED Candle Dimmable 6W B22	6	470	2700	Frosted
84551	LED Candle Dimmable 6W B22	6	470	2700	Clear



Energy Smart™ Spherical & Globe

20,000hE14/SESE27/ESB15/SBCB22/BCDimmable

220-240V A+

Product Code	Product Description	Watts [W]	Lumens [lm]	CCT [K]	Finish
18606	LED Spherical Dimmable 4.5W E27	4.5	270	2700	Frosted
18607	LED Spherical Dimmable 4.5W E27	4.5	270	2700	Clear
18613	LED Spherical Dimmable 4.5W E14	4.5	270	2700	Frosted
18614	LED Spherical Dimmable 4.5W E14	4.5	270	2700	Clear
18616	LED Spherical Dimmable 4.5W B22	4.5	270	2700	Frosted
84705	LED Spherical Dimmable 4.5W E27 Blister	4.5	270	2700	Frosted
84707	LED Spherical Dimmable 4.5W E14 Blister	4.5	270	2700	Frosted
18660	LED Globe 80 Dimmable 4.5W E27	4.5	270	2700	Frosted
18663	LED Globe 80 Dimmable 4.5W B22	4.5	270	2700	Frosted
70690	LED Globe 125 Dimmable 4.5W E27	4.5	270	2700	Clear
84552	LED Spherical Dimmable 6W E27	6	470	2700	Frosted
84553	LED Spherical Dimmable 6W E27	6	470	2700	Clear
84554	LED Spherical Dimmable 6W E14	6	470	2700	Frosted
84555	LED Spherical Dimmable 6W E14	6	470	2700	Clear



Start Candle & Globe

15,000hE14/SESE27/ESNon-dimmable

100-240V A+

- Replacement for 30W
- Efficiency up to 77 lm/W

Product Code	Product Description	Watts [W]	Lumens [lm]	CCT [K]	Beam Angle [°]
84556	LED Candle 4.5W E14	4.5	350	2700	Frosted
84557	LED Candle 4.5W E27	4.5	350	2700	Frosted
84559	LED Candle 4.5W E14 Twinbox	4.5	350	2700	Frosted
84560	LED Spherical 4.5W E14	4.5	350	2700	Frosted
84564	LED Spherical 4.5W E27	4.5	350	2700	Frosted



LED Mariner

 IP65
40,000-50,000h

- Impact resistant body, steel clips available as accessories
- To use with GE T8 LED tubes
- For commercial, residential and industrial environments

Product Code	Product Description	Watts [W]	Lumen [lm]	CCT [K]	Length [mm]
93010933	NL LED MARINER T8 SINGLE 1200MM 840 18W	18	1550	1550	1200
93010934	NL LED MARINER T8 SINGLE 1200MM 865 18W	18	1650	1650	1200
93010935	NL LED MARINER T8 SINGLE 1200MM 840 23W	23	2150	2150	1200
93010936	NL LED MARINER T8 SINGLE 1200MM 865 23W	23	2250	2250	1200
93010937	NL LED MARINER T8 TWIN 1200MM 840 18W	36	3100	3100	1200
93010938	NL LED MARINER T8 TWIN 1200MM 865 18W	36	3300	3300	1200
93010939	NL LED MARINER T8 TWIN 1200MM 840 23W	46	4300	4300	1200
93010940	NL LED MARINER T8 TWIN 1200MM 865 23W	46	4500	4500	1200
93010941	NL LED MARINER T8 SINGLE 1500MM 840 27W	27	3000	3000	1500
93010942	NL LED MARINER T8 SINGLE 1500MM 865 27W	27	3000	3000	1500
93010943	NL LED MARINER T8 TWIN 1500MM 840 27W	54	6000	6000	1500
93010944	NL LED MARINER T8 TWIN 1500MM 865 27W	54	6500	6000	1500

LED NPP

 IP40
40,000-50,000h

- Minimised maintenance versus traditional fixtures
- To use with GE T8 LED tubes
- Excellent colour rendition and energy efficiency

Product Code	Product Description	Watts [W]	Lumen [lm]	CCT [K]	Length [mm]
93010945	NL LED N-PACK NPP SINGLE 1200MM 840 18W	18	4000	1550	1200
93010946	NL LED N-PACK NPP SINGLE 1200MM 865 18W	18	6500	1650	1200
93010947	NL LED N-PACK NPP SINGLE 1200MM 840 23W	23	4000	2150	1200
93010948	NL LED N-PACK NPP SINGLE 1200MM 865 23W	23	6500	2250	1200
93010949	NL LED N-PACK NPP TWIN 1200MM 840 18W	36	4000	3100	1200
93010950	NL LED N-PACK NPP TWIN 1200MM 865 18W	36	6500	3300	1200
93010951	NL LED N-PACK NPP TWIN 1200MM 840 23W	46	4000	4300	1200
93010952	NL LED N-PACK NPP TWIN 1200MM 865 23W	46	6500	4500	1200
93010953	NL LED N-PACK NPP SINGLE 1500MM 840 27W	27	4000	3000	1500
93010954	NL LED N-PACK NPP SINGLE 1500MM 865 27W	27	6500	3000	1500
93010955	NL LED N-PACK NPP TWIN 1500MM 840 27W	54	4000	6000	1500
93010956	NL LED N-PACK NPP TWIN 1500MM 865 27W	54	6500	6000	1500



LED Lumination™ IS

IP20
65,000h

- Strong horizontal and vertical illuminance for low bay retail, warehouse and industrial
- Long life and remarkable efficacy with TRI-GAIN technology
- DALI or 1-10V with dimming range of 100-10%
- Emergency version available

Product Code	Product Description	Watts [W]	Lumen [lm]	CCT [K]	Driver	Length [mm]
93012514	IS147A2MDSLVR IHNS	35	3900	3500K	DALI	1200
93012515	IS147A2MVSLVR IHNS	35	3900	3500K	1-10V	1200
93012516	IS147A3MDSLVR IHNS	35	3900	4000K	DALI	1200
93012517	IS147A3MVSLVR IHNS	35	3900	4000K	1-10V	1200
93012518	IS147B2MDSLVR IHNS	46	4800	3500K	DALI	1200
93012519	IS147B2MVSLVR IHNS	46	4800	3500K	1-10V	1200
93012520	IS147B3MDSLVR IHNS	46	5000	4000K	DALI	1200
93012561	IS147B3MVSLVR IHNS	46	5000	4000K	1-10V	1200
93012575	IS147A2MVSLVREL IHNS	35	3900	3500K	1-10V	1200
93012533	IS147A3MVSLVREL IHNS	35	3900	4000K	1-10V	1200
93012577	IS147A2MDSLREL IHNS	35	3900	3500K	DALI	1200
93012578	IS147A3MDSLREL IHNS	35	3900	4000K	DALI	1200
93012581	IS147B2MVSLVREL IHNS	46	4800	3500K	1-10V	1200
93012582	IS147B3MVSLVREL IHNS	46	5000	4000K	1-10V	1200
93012585	IS147B2MDSLREL IHNS	46	4800	3500K	DALI	1200
93012586	IS147B3MDSLREL IHNS	46	5000	4000K	DALI	1200



LED Eco Downlight



IP20 Up to Ø200mm

- Over 50% energy saving versus traditional fixtures
- For retail, hospitality or any open space

Product Code	Product Description	Watts [W]	Lumen [lm]	CCT [K]	Nominal Size
93011615	DM4L17SP30	7	3000	540	4"/100 mm
93011616	DM4L17SP40	7	4000	600	4"/100 mm
93011617	DM4L17SP65	7	6500	600	4"/100 mm
93011618	DM6L110SP30	10	3000	720	6"/150 mm
93011620	DM6L110SP40	10	4000	800	6"/150 mm
93011761	DM6L110SP65	10	6500	800	6"/150 mm
93011763	DM6L212SP30	12	3000	900	6"/150 mm
93011762	DM6L212SP40	12	4000	1000	6"/150 mm
93011619	DM6L212SP65	12	6500	1000	6"/150 mm
93011764	DM8L118SP30	18	3000	1350	8"/200 mm
93011767	DM8L118SP40	18	4000	1500	8"/200 mm
93011766	DM8L118SP65	18	6500	1500	8"/200 mm
93011765	DM8L224SP30	24	3000	1800	8"/200 mm
93011768	DM8L224SP40	24	4000	2000	8"/200 mm
93011772	DM8L224SP65	24	6500	2000	8"/200 mm
93011770	DM8L330SP30	30	3000	2250	8"/200 mm
93011771	DM8L330SP40	30	4000	2500	8"/200 mm
93011769	DM8L330SP65	30	6500	2500	8"/200 mm



LED Eco Panel

40,000h

IP20 570×570 mm

- Excellent efficiency and reduced glare in T-grid ceiling applications
 - Lower maintenance costs over time versus traditional fixtures
- Integrated light module without led spotting

Product Code	Product Description	Watts [W]	Lumen [lm]	CCT [K]
93012322	BT227D336V	36	3100	4000
93012325	BT227D436V	36	3100	5000
93012326	BT227D536V	36	3100	6500

LED Brio

50,000h

IP54 Ø360mm

- Integrated light module without led spotting
 - For wall and ceiling mounting
- 3 hours emergency option

Product Code	Product Description	Watts [W]	Lumen [lm]	CCT [K]
95938	BW171FWOPL	8	650	3000
95939	BW271FWOPL	12.5	1100	3000
95940	BW271FEMWOPL	14.5	1100	3000
95941	BW371FWOPL	17	1400	3000
95946	BW173FWOPL	8	700	4000
95947	BW273FWOPL	12.5	1200	4000
95948	BW273FEMWOPL	14.5	1200	4000
95949	BW373FWOPL	17	1500	4000



LED Soft Strip

- Minimised maintenance versus traditional fixtures
- 24V system
- Excellent colour rendition and energy efficiency
- The product comes in 5m reels
- Available in Q3

Product Code	Product Description	Watts [W/m]	Lumen [lm/m]	CCT [K]
93011531	LSS04-24-27-60	4,8	370	2700
93011532	LSS04-24-40-60	4,8	470	4000
93011533	LSS04-24-57-60	4,8	470	5700
93011535	LSS10-24-27-60	10	750	2700
93011536	LSS10-24-40-60	10	850	4000
93011537	LSS10-24-57-60	10	900	5700
93011732	LSS Connector strip to driver			
93011731	LSS Connector strip to strip			
65459	NL1-MT48/O Accent 48in Mounting Track (1219mm x 20mm)			

*Please contact your sales manager for higher IP ratings.

LED Constant Voltage (CV) Driver

- Very High reliability
- Constant voltage drivers for use with LED Soft strip
- Compatible with other 24V systems
- From 25W to 200W
- Non Dimming

Product Code	Product Description	Voltage	Wattage
97527	OT LED25CV24EP GE	24	25
97507	OT LED60CV24EP GE	24	60
97393	OT LED100CV24EPS GE	24	100
97759	OT LED150CV24EMS GE	24	150
97745	OT LED200CV24EPS GE	24	200



For further information please contact your sales person or visit us on the web at:

<http://www.gelighting.com>



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