



LED Solutions

Product catalogue 2017/18

125 YEARS

True heritage for a brighter future

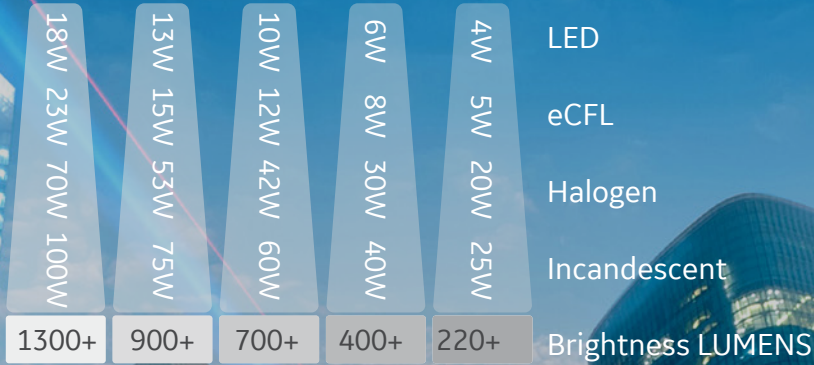
gelighting.com/eu

The power of light

Light affects how we feel, influences the way we respond to the world around us and has a major impact on our decision-making process. At GE lighting we have the breadth of products, the solution controls and the end-to-end services to help you take full advantage today's advanced LED lighting solutions.

This catalogue explains the critical role lighting plays in illuminating settings, creating a mood that makes people feel comfortable from the moment they arrive, meeting the lighting requirements for many different activities and ultimately, delivering an ambience that makes people feel comfortable in their surroundings.

How many lumens do you need?



LED Lamps

Bright Stik™

- Innovative compact shape, smooth design
- 40W, 60W, 75W, 100W equivalence
- 830 Warm White, 840 Cool, 865 Daylight



Product Code	Product Description	Wattage (W)	Lumen (lm)	CCT (K)	Pack Qty	Watt Replacement (W)
Single pack						
93024033	LED10/STIK/830/100-240/E27/F 1/15	10	810	3000	15	60
93032233	LED10/STIK/840/100-240/E27/F 1/15	10	810	4000	15	60
93024034	LED10/STIK/865/100-240/E27/F 1/15	10	810	6500	15	60
93038839	LED12/STIK/830/100-240/E27/F 1/15	12	1 055	3000	15	75
93038840	LED12/STIK/840/100-240/E27/F 1/15	12	1 055	4000	15	75
93038841	LED12/STIK/865/100-240/E27/F 1/15	12	1 055	6500	15	75
93024035	LED16/STIK/830/100-240/E27/F 1/15	16	1 521	3000	15	100
93038843	LED16/STIK/840/100-240/E27/F 1/15	16	1 521	4000	15	100
93024037	LED16/STIK/865/100-240/E27/F 1/15	16	1 521	6500	15	100
Multi pack						
93023175	LED 6/STIK/830/100-240/E27/F 3/15	6	470	3000	15	40
93032230	LED 6/STIK/830/100-240/B22/F 3/15	6	470	3000	15	40
93023174	LED 6/STIK/840/100-240/E27/F 3/15	6	470	4000	15	40
93032231	LED 6/STIK/865/100-240/E27/F 3/15	6	470	6500	15	40
93023171	LED10/STIK/830/100-240/B22/F 3/15	10	810	3000	15	60
93023173	LED10/STIK/830/100-240/E27/F 3/15	10	810	3000	15	60
93023172	LED10/STIK/840/100-240/E27/F 3/15	10	810	4000	15	60
93023110	LED10/STIK/865/100-240/E27/F 3/15	10	810	6500	15	60
93038719	LED12/STIK/830/100-240/B22/F 2/10	12	1 055	3000	10	75
93038722	LED12/STIK/830/100-240/E27/F 2/10	12	1 055	3000	10	75
93038720	LED12/STIK/840/100-240/E27/F 2/10	12	1 055	4000	10	75
93038721	LED12/STIK/865/100-240/E27/F 2/10	12	1 055	6500	10	75
93023112	LED16/STIK/830/100-240/B22/F 2/10	16	1 521	3000	10	100
93023114	LED16/STIK/830/100-240/E27/F 2/10	16	1 521	3000	10	100
93023113	LED16/STIK/840/100-240/E27/F 2/10	16	1 521	4000	10	100
93023111	LED16/STIK/865/100-240/E27/F 2/10	16	1 521	6500	10	100

Bright Stik™ - E14

- Innovative compact shape, smooth design
- Very high lumen decorative lamp
- 830 Warm White, 840 Cool, 865 Daylight



Product Code	Product Description	Wattage (W)	Lumen (lm)	CCT (K)	Pack Qty	Watt Replacement (W)
Single pack						
93047729	LED 7/STIK/830/100-240/E14/F 1/15	7	550	3000	15	45
93047727	LED 7/STIK/840/100-240/E14/F 1/15	7	600	4000	15	48
93047728	LED 7/STIK/865/100-240/E14/F 1/15	7	600	6500	15	48
Multi pack						
93047281	LED 7/STIK/830/100-240/E14/F 3/15	7	550	3000	15	45
93047524	LED 7/STIK/840/100-240/E14/F 3/15	7	600	4000	15	48
93048805	LED 7/STIK/865/100-240/E14/F 3/15	7	600	6500	15	48

Start - GLS Snowcone

- Smooth light output in a traditional shape
- 40W, 60W, 75W, 100W equivalence
- 827 Warm colour temperature



Product Code	Product Description	Wattage (W)	Lumen (lm)	CCT (K)	Pack Qty	Watt Replacement (W)
93039073	LED 7/A60/827/100-240V/B22/F HBX1/6	7	470	2700	6	40
93039072	LED 7/A60/827/100-240V/E27/F HBX1/6	7	470	2700	6	40
93039071	LED10/A60/827/100-240V/B22/F HBX1/6	10	810	2700	6	60
93039070	LED10/A60/827/100-240V/E27/F HBX1/6	10	810	2700	6	60
93038712	LED11/A60/827/100-240V/B22/F HBX1/6	11	1 055	2700	6	75
93039069	LED11/A60/827/100-240V/E27/F HBX1/6	11	1 055	2700	6	75
93036959	LED16/A67/827/100-240V/B22/F HBX1/6	16	1 521	2700	6	100
93036935	LED16/A67/827/100-240V/E27/F HBX1/6	16	1 521	2700	6	100

Start - ECO Snowcone

- Smooth light output in a traditional shape
- ~35W, ~45W, ~60W replacements
- 830 Warm White, 865 Daylight



Product Code	Product Description	Wattage (W)	Lumen (lm)	CCT (K)	Pack Qty	Watt Replacement (W)
93057915	LED 5/A60/830/220-240V/B22/BX ECO	5	350	3000	6	33
93043186	LED 5/A60/830/220-240V/E27/BX ECO	5	350	3000	6	33
93058236	LED 5/A60/865/220-240V/B22/BX ECO	5	400	6500	6	36
93043191	LED 5/A60/865/220-240V/E27/BX ECO	5	400	6500	6	36
93058237	LED 7/A60/830/220-240V/B22/BX ECO	7	550	3000	6	45
93043187	LED 7/A60/830/220-240V/E27/BX ECO	7	550	3000	6	45
93058238	LED 7/A60/865/220-240V/B22/BX ECO	7	600	6500	6	48
93043188	LED 7/A60/865/220-240V/E27/BX ECO	7	600	6500	6	48
93058239	LED10/A60/830/220-240V/B22/BX ECO	10	750	3000	6	57
93043189	LED10/A60/830/220-240V/E27/BX ECO	10	750	3000	6	57
93058240	LED10/A60/865/220-240V/B22/BX ECO	10	800	6500	6	60
93043190	LED10/A60/865/220-240V/E27/BX ECO	10	800	6500	6	60

Energy Smart™ - GLS OMNI

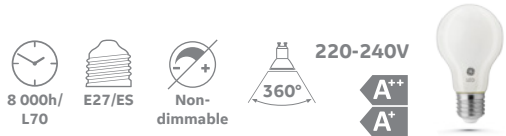
- Omni-directional light distribution
- 40W, 60W, 75W equivalence
- 827 Warm colour temperature
- Dimmable on leading and trailing edge



Product Code	Product Description	Wattage (W)	Lumen (lm)	CCT (K)	Pack Qty	Watt Replacement (W)
93010268	LED 7D/GLS OMNI/827/220-240V/B22 HBX	7	470	2700	6	40
93010067	LED 7D/GLS OMNI/827/220-240V/E27 HBX	7	470	2700	6	40
93010312	LED11D/GLSOMNI/827/220-240V/B22HBX	11	810	2700	6	60
93010267	LED11D/GLSOMNI/827/220-240V/E27HBX	11	810	2700	6	60
96548	LED14D/GLSOMNI/827/220-240V/B22HBX	14	1 100	2700	6	75
96547	LED14D/GLSOMNI/827/220-240V/E27HBX	14	1 100	2700	6	75

LED Glass

- Traditional frosted Incandescent look-and-feel
- 40W & 60W equivalence
- 827 Warm colour temperature



Product Code	Product Description	Wattage (W)	Lumen (lm)	CCT (K)	Pack Qty	Watt Replacement (W)
93046029	LED4.5/A60GLASS/827/220-240V/E27/F1/6	4.5	470	2700	6	40
93046030	LED8/A60 GLASS/827/220-240V/E27/F 1/6	8	810	2700	6	60

LED Filament - GLS and Globe

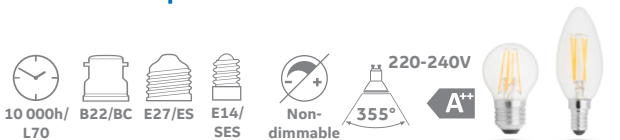
- Traditional clear Incandescent look-and-feel
- Fashionable for Hospitality & Home
- 827 Warm colour temperature



Product Code	Product Description	Wattage (W)	Lumen (lm)	CCT (K)	Finish	Pack Qty	Watt Replacement (W)
93021980	LED4/A60 FIL/827/220-240V/E27 H	4	420	2700	Clear	6	40
93046416	LED4/A60 FIL/827/220-240V/E27 Pearl	4	460	2700	Pearl	6	40
93046417	LED5/A60 FIL/827/220-240V/E27 Clear	5	590	2700	Clear	6	50
93046420	LED5/A60 FIL/827/220-240V/E27 Pearl	5	590	2700	Pearl	6	50
93046421	LED6.5/A60 FIL/827/220-240V/E27 Clear	6.5	760	2700	Clear	6	57
93046419	LED6.5/A60 FIL/827/220-240V/E27 Pearl	6.5	760	2700	Pearl	6	57
93053090	LED4/G80 FIL/827/220-240V/E27 Clear	4	460	2700	Clear	6	40
93053089	LED4/G80 FIL/827/220-240V/E27 Pearl	4	460	2700	Pearl	6	40
93053088	LED5/G80 FIL/827/220-240V/E27 Clear	5	590	2700	Clear	6	50
93052992	LED5/G80 FIL/827/220-240V/E27 Pearl	5	590	2700	Pearl	6	50
93052991	LED6.5/G80 FIL/827/220-240V/E27 Clear	6.5	760	2700	Clear	6	57
93053091	LED6.5/G80 FIL/827/220-240V/E27 Pearl	6.5	760	2700	Pearl	6	57

LED Filament - Candle and Spherical

- Traditional clear Incandescent look-and-feel
- Fashionable for Hospitality & Home
- 827 Warm colour temperature



Product Code	Product Description	Wattage (W)	Lumen (lm)	CCT (K)	Pack Qty	Watt Replacement (W)
93051682	LED2.5/B35FIL/827/B22/220-240V/ 1/10	2.5	250	2700	10	25
93051683	LED2.5/B35FIL/827/E14/220-240V/ 1/10	2.5	250	2700	10	25
93051684	LED2.5/B35FIL/827/E27/220-240V/ 1/10	2.5	250	2700	10	25
93051679	LED4/B35FIL/827/B22/220-240V/ 1/10	4	470	2700	10	40
93051680	LED4/B35FIL/827/E14/220-240V/ 1/10	4	470	2700	10	40
93051681	LED4/B35FIL/827/E27/220-240V/ 1/10	4	470	2700	10	40
93051673	LED2.5/P45FIL/827/B22/220-240V/ 1/6	2.5	250	2700	6	25
93051677	LED2.5/P45FIL/827/E14/220-240V/ 1/6	2.5	250	2700	6	25
93051678	LED2.5/P45FIL/827/E27/220-240V/ 1/6	2.5	250	2700	6	25
93051674	LED4/P45FIL/827/B22/220-240V/ 1/6	4	470	2700	6	40
93051675	LED4/P45FIL/827/E14/220-240V/ 1/6	4	470	2700	6	40
93051676	LED4/P45FIL/827/E27/220-240V/ 1/6	4	470	2700	6	40





Start - DECO Candle

- Soft white light in a decorative shape
- 25W & 40W equivalence
- 827 Warm & 840 Cool



Product Code	Product Description	Wattage (W)	Lumen (lm)	CCT (K)	Pack Qty	Watt Replacement (W)
93012862	LED3.5/B35/827/E14/100-240V/FR 1/10	3.5	250	2700	10	25
93039438	LED5/B38/827/B22/100-240V/FR 1/10	5	470	2700	10	40
93039439	LED5/B38/827/E14/100-240V/FR 1/10	5	470	2700	10	40
93039437	LED5/B38/827/E27/100-240V/FR 1/10	5	470	2700	10	40
93039436	LED5/B38/840/B22/100-240V/FR 1/10	5	470	4000	10	40
93039145	LED5/B38/840/E14/100-240V/FR 1/10	5	470	4000	10	40
93039144	LED5/B38/840/E27/100-240V/FR 1/10	5	470	4000	10	40

Energy Smart™ - CROWN DECO Candle

- Clear Sparkling (CLS) & Soft White (FR)
- 25W & 40W equivalence
- 827 Warm colour temperature
- Dimmable



Product Code	Product Description	Wattage (W)	Lumen (lm)	CCT (K)	Pack Qty	Watt Replacement (W)
93029957	LED4D/B35/827/B15/220-240V/CLS 1/10	4	270	2700	10	25
93030091	LED4D/B35/827/B22/220-240V/CLS 1/10	4	270	2700	10	25
93030092	LED4D/B35/827/E14/220-240V/CLS 1/10	4	270	2700	10	25
93030093	LED4D/B35/827/E14/220-240V/FR 1/10	4	270	2700	10	25
93029539	LED4D/B35/827/E27/220-240V/CLS 1/10	4	270	2700	10	25
93030094	LED4D/B35/827/E27/220-240V/FR 1/10	4	270	2700	10	25
93030119	LED6D/B38/827/B22/220-240V/CLS 1/10	6	470	2700	10	40
93030120	LED6D/B38/827/B22/220-240V/FR 1/10	6	470	2700	10	40
93030251	LED6D/B38/827/E14/220-240V/CLS 1/10	6	470	2700	10	40
93030252	LED6D/B38/827/E14/220-240V/FR 1/10	6	470	2700	10	40
93030253	LED6D/B38/827/E27/220-240V/CLS 1/10	6	470	2700	10	40
93030254	LED6D/B38/827/E27/220-240V/FR 1/10	6	470	2700	10	40



Start - DECO Spherical

- Soft white light in a decorative shape
- 25W & 40W equivalence
- 827 Warm colour temperature



Product Code	Product Description	Wattage (W)	Lumen (lm)	CCT (K)	Pack Qty	Watt Replacement (W)
93012863	LED3.5/P45/827/E14/100-240V/FR 1/6	3.5	250	2700	6	25
93012864	LED3.5/P45/827/E27/100-240V/FR 1/6	3.5	250	2700	6	25
93039442	LED5/P45/827/B22/100-240V/FR 1/6	5	470	2700	6	40
93039440	LED5/P45/827/E14/100-240V/FR 1/6	5	470	2700	6	40
93039441	LED5/P45/827/E27/100-240V/FR 1/6	5	470	2700	6	40

Energy Smart™ - CROWN DECO Spherical

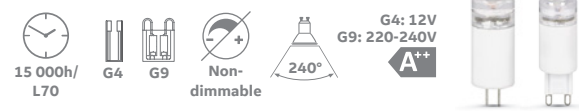
- Clear Sparkling (CLS) & Soft White (FR)
- 25W & 40W equivalence
- 827 Warm colour temperature
- Dimmable



Product Code	Product Description	Wattage (W)	Lumen (lm)	CCT (K)	Pack Qty	Watt Replacement (W)
93030255	LED4D/P45/827/B22/220-240V/FR 1/6	4	270	2700	10	25
93030256	LED4D/P45/827/E14/220-240V/CLS 1/6	4	270	2700	10	25
93030257	LED4D/P45/827/E14/220-240V/FR 1/6	4	270	2700	10	25
93030258	LED4D/P45/827/E27/220-240V/CLS 1/6	4	270	2700	10	25
93030259	LED4D/P45/827/E27/220-240V/FR 1/6	4	270	2700	10	25
93030263	LED6D/P45/827/E14/220-240V/CLS 1/6	6	470	2700	10	40
93030264	LED6D/P45/827/E14/220-240V/FR 1/6	6	470	2700	10	40
93030265	LED6D/P45/827/E27/220-240V/CLS 1/6	6	470	2700	10	40
93030266	LED6D/P45/827/E27/220-240V/FR 1/6	6	470	2700	10	40

EnergySmart™ - Capsules

- High performance in miniature size
- 240° beam angle
- 827 Warm colour temperature



Product Code	Product Description	Wattage (W)	Lumen (lm)	CCT (K)	Pack Qty	Watt Replacement (W)
93019426	LED1.6/G4/827/12V/BL 1/10	1.6	150	2700	10	15
93019427	LED2.5/G9/827/220-240V/BL 1/10	2.5	200	2700	10	20

EnergySmart™ - Pygmy

- High performance in miniature size
- A++ Energy Class
- 827 Warm & 865 Daylight



Product Code	Product Description	Wattage (W)	Lumen (lm)	CCT (K)	Pack Qty	Watt Replacement (W)
93022938	LED1.6/T25/827/100-240V/E14/F TWBL2/10	1.6	140	2700	10	15
93046028	LED1.6/T25/865/100-240V/E14/F BL 1/10	1.6	150	6500	10	15



We've made it easier than ever to choose the right LED retrofit lamp for every requirement.

GE LED Precise™

Premium performance Precise™ range for aesthetics, energy efficiency, high lumen output and long operating life.

- Superior color quality with CRI up to 90
- Very long operating life: L70 45 000 h+
- Optimized dimming function and compatibility

GE LED Energy Smart™

Mainstream Energy Smart™ range for applications requiring high performance, reliability and efficiency.

- Outstanding efficiency: 80-90% energy saving
- Reduced maintenance costs for improved ROI

GE LED Start

Affordable Start range – functional design for dependable operation and reliable performance.

- Standard performance specifications

Start - GU10 & R50

- 50W & 35W Halogen equivalence
- 827 Warm, 830 Warm White, 840 Cool, 865 Daylight



Product Code	Product Description	Wattage (W)	Lumen (lm)	CCT (K)	Beam Angle (°)	Diameter (mm)	Pack Qty
93031285	LED3/GU10/827/100-240V/35/BX 1/8	3	230	2700	35	50	8
93031289	LED3/GU10/830/100-240V/35/BX 1/8	3	240	3000	35	50	8
93031288	LED3/GU10/840/100-240V/35/BX 1/8	3	250	4000	35	50	8
93034626	LED3/GU10/827/100-240V/35/TWBX	3	230	2700	35	50	12
93031284	LED3/GU10/827/100-240V/35/BL 1/8	3	230	2700	35	50	8
84609	LED3/R50/827//E14/100-240V/35/BX1/8	3	230	2700	35	50	8
93054628	LED3/GU10/865/100-240V/35 BX 1/8	3	250	6500	35	50	8
93031287	LED4.5/GU10/827/100-240V/35/BX 1/8	4.5	345	2700	35	50	8
93031286	LED4.5/GU10/827/100-240V/35/BL 1/8	4.5	345	2700	35	50	8
93031290	LED4.5/GU10/830/100-240V/35/BX 1/8	4.5	360	3000	35	50	8
93031411	LED4.5/GU10/840/100-240V/35/BX 1/8	4.5	365	4000	35	50	8
93054627	LED4.5/GU10/865/100-240V/35 BX 1/8	4.5	380	6500	35	50	8

Energy Smart™ - GU10 & R50

- COB (Chip On Board) design with smooth housing
- 35W & 50W+ Halogen equivalence
- 827 Warm, 830 Warm White, 840 Cool
- Dimmable on leading & trailing edge



Product Code	Product Description	Wattage (W)	Lumen (lm)	CCT (K)	Beam Angle (°)	Diameter (mm)	Pack Qty
84611	LED3.5D/GU10G/827/220-240V/35/BX 1/8	3.5	240	2700	35	50	8
84612	LED3.5D/GU10G/830/220-240V/35/BX 1/8	3.5	250	3000	35	50	8
84615	LED3.5D/GU10G/840/220-240V/35/BX 1/8	3.5	260	4000	35	50	8
84617	LED3.5D/GU10G/827/220-240V/35/BL 1/8	3.5	240	2700	35	50	8
84618	LED3.5D/R50G/827/E14/220-240V/35BX1/8	3.5	240	2700	35	50	8
93010611	LED3.5D/P16G/827/E27/100-240V/35BX1/8ES	3.5	240	2700	35	50	8
84619	LED5.5D/GU10G/827/220-240V/35/BX 1/8	5.5	360	2700	35	50	8
84620	LED5.5D/GU10G/830/220-240V/35/BX 1/8	5.5	380	3000	35	50	8
84622	LED5.5D/GU10G/840/220-240V/35/BX 1/8	5.5	400	4000	35	50	8
84623	LED5.5D/GU10G/827/220-240V/35/BL 1/8	5.5	360	2700	35	50	8

Precise™ - GU10

- Non-glare COB design, two beam angles
- 60W+ Halogen equivalence
- 827 Warm, 830 Warm White, 840 Cool
- Wide compatibility on leading & trailing edge Dimmers
- High Colour Quality, >90 CRI & <4 steps SDCM



Product Code	Product Description	Wattage (W)	Lumen (lm)	CCT (K)	Beam Angle (°)	Diameter (mm)	Pack Qty
93040548	LED6D/GU10G/927/220-240V/FL BX 1/10H PR	6	420	2700	25	50.2	10
93040549	LED6D/GU10G/927/220-240V/WFLBX 1/10HPR	6	420	2700	35	50.2	10
93040550	LED6D/GU10G/930/220-240V/FL BX 1/10H PR	6	440	3000	25	50.2	10
93040551	LED6D/GU10G/930/220-240V/WFLBX 1/10HPR	6	440	3000	35	50.2	10
93040552	LED6D/GU10G/940/220-240V/FL BX 1/10H PR	6	460	4000	25	50.2	10
93040554	LED6D/GU10G/940/220-240V/WFLBX 1/10HPR	6	460	4000	35	50.2	10



Energy Smart™ - MR16

- 50W & 35W Halogen replacements
- 827 Warm, 830 Warm White, 840 Cool
- Wide 12V Transformer compatibility



Product Code	Product Description	Wattage (W)	Lumen (lm)	CCT (K)	Beam Angle (°)	Length (mm)	Diameter (mm)	Pack Qty
93040553	LED5.5/MR16/827/12V/GU5.3/WFLBX1/8	5.5	400	2700	35	47.35	50	8
93040555	LED5.5/MR16/830/12V/GU5.3/WFLBX1/8	5.5	430	3000	35	47.35	50	8
93040556	LED5.5/MR16/840/12V/GU5.3/WFLBX1/8	5.5	460	4000	35	47.35	50	8
93040557	LED7/MR16/827/12V/GU5.3/WFL BX 1/8	7	530	2700	35	46.5	50	8
93040558	LED7/MR16/830/12V/GU5.3/WFL BX 1/8	7	550	3000	35	46.5	50	8
93040559	LED7/MR16/840/12V/GU5.3/WFL BX 1/8	7	590	4000	35	46.5	50	8

Precise™ - MR16

- COB design with flat Front Lens, three beam angles
- 50W Halogen replacements
- Wide compatibility on 12V Transformers, and on leading & trailing edge Dimmers
- High Colour Quality, <4 steps SDCM



Product Code	Product Description	Wattage (W)	Lumen (lm)	CCT (K)	Beam Angle (°)	Length (mm)	Diameter (mm)	Pack Qty
93048796	LED7XD/MR16G/827/12V/25 BX 1/8	7	500	2700	25	45.5	50	8
93048335	LED7XD/MR16G/827/12V/35 BX1/8	7	500	2700	35	45.5	50	8
93048799	LED7XD/MR16G/830/12V/25 BX1/8	7	530	3000	25	45.5	50	8
93048798	LED7XD/MR16G/830/12V/35 BX1/8	7	530	3000	35	45.5	50	8
93048797	LED7XD/MR16G/840/12V/35 BX1/8	7	570	4000	35	45.5	50	8
93048800	LED7XD/MR16G/830/12V/15 BX1/8	7	530	3000	15	47.5	50	8

Energy Smart™ - R111

- 75W Halogen replacements
- Wide 12V Transformer compatibility
- 827 Warm, 830 Warm White



Product Code	Product Description	Wattage (W)	Lumen (lm)	CCT (K)	Beam Angle (°)	Length (mm)	Diameter (mm)	Pack Qty
11540	LED12/R111/827/12V/G53/35 BX 1/10	12	700	2700	35	59	111	10
11543	LED12/R111/830/12V/G53/35 BX 1/10	12	730	3000	35	59	111	10

Energy Smart™ - R111 Dimmable

- COB design with Non-glare Fresnel lens
- 100W & 75W Halogen replacements
- Wide compatibility with 12V Transformers, and leading & trailing edge Dimmers
- 827 Warm, 830 Warm White



Product Code	Product Description	Wattage (W)	Lumen (lm)	CCT (K)	Beam Angle (°)	Length (mm)	Diameter (mm)	Pack Qty
93012778	LED12D/R111G/827/12V/G53/35BX1/10	12	720	2700	35	57	111	10
93012777	LED12D/R111G/830/12V/G53/35BX1/10	12	720	3000	35	57	111	10
93012749	LED15D/R111G/827/12V/G53/35BX1/10	15	900	2700	35	57	111	10
93012750	LED15D/R111G/830/12V/G53/35BX1/10	15	900	3000	35	57	111	10



Energy Smart™ - PAR38

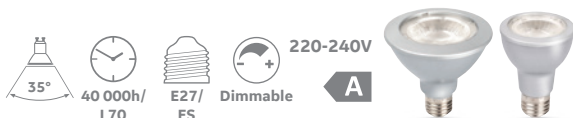
- Attractive COB design with smooth housing
- 140W equivalence & IP65 for Wet Locations
- 830 Warm White colour temperature



Product Code	Product Description	Wattage (W)	Lumen (lm)	CCT (K)	Beam Angle (°)	Length (mm)	Diameter (mm)	Pack Qty
93013421	LED15/PAR38G/830/90-240/E27/WFLBX1/6	15	1 200	3000	40	131	122	6
93044739	LED15/PAR38G/830/90-240/E27/WFLBX1/6	15	1 300	3000	40	131	122	6

Precise™ - PAR20 and PAR30

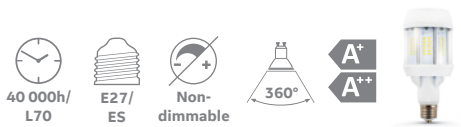
- COB design with smooth silver finish
- IP54 rated for Damp location
- Dimmable on leading edge
- High Colour Quality, >90CRI



Product Code	Product Description	Wattage (W)	Lumen (lm)	CCT (K)	Beam Angle (°)	Length (mm)	Diameter (mm)	Pack Qty
93011164	LED7D/R63G/927/220-240V/35/E27 BX 1/6	7	380	2700	35	93	63	6
93011165	LED7D/R63G/930/220-240V/35/E27 BX 1/6	7	420	3000	35	93	63	6
93011167	LED12D/P30SG/930/220-240V/35/E27BX1/6	12	740	3000	35	97	93	6

LED Mercury

- Direct retrofit to 80 or 125W E27 HID Mercury lamp, no rewiring needed
- 137lm/W delivering 75% energy saving versus 125W HID Mercury
- Can be used in enclosed rated fixtures only
- Can be operated on Mains Voltage as well



Product Code	Product Description	Wattage (W)	Lumen (lm)	CCT (K)	Length (mm)	Diameter (mm)
93038710	LED 35W/Mercury/730/E27 GE BX1/6	35	4 750	3000	175	76
93038711	LED 35W/Mercury/740/E27 GE BX1/6	35	4 800	4000	175	76



LED Plug-In & 2D

LED 2D

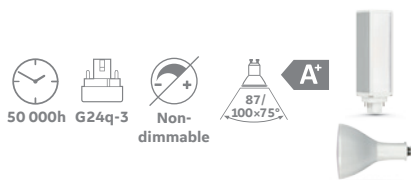
- Classic 2D shape LED to direct retrofit 16/28W CFL 2D lamps
- Up to 128lm/W to deliver 55-60% energy saving
- Less than 1% flicker index



Product Code	Product Description	Wattage (W)	Lumen (lm)	CCT (K)	Ballast compatibility	Energy Consumption (kWh)
93039469	LED 2D2P 6.5W/CCG/827/GR8 GE BX1/10	6.5	750	2700	Magnetic	6.5
93039470	LED 2D2P 6.5W/CCG/830/GR8 GE BX1/10	6.5	770	3000	Magnetic	6.5
93039471	LED 2D2P 6.5W/CCG/835/GR8 GE BX1/10	6.5	800	3500	Magnetic	6.5
93039475	LED 2D2P 6.5W/CCG/840/GR8 GE BX1/10	6.5	830	4000	Magnetic	6.5
93039478	LED 2D4P 12.5W/ECG/827/GR10q GEBX1/10	12.5	1 400	2700	Electronic	12.5
93039477	LED 2D4P 12.5W/ECG/835/GR10q GEBX1/10	12.5	1 500	3500	Electronic	12.5
93039476	LED 2D4P 12.5W/ECG/840/GR10q GEBX1/10	12.5	1 550	4000	Electronic	12.5
93039473	LED 2D4P 12.5W/CCG/827/GR10q GEBX1/10	12.5	1 400	2700	Magnetic	12.5
93039472	LED 2D4P 12.5W/CCG/835/GR10q GEBX1/10	12.5	1 500	3500	Magnetic	12.5
93039474	LED 2D4P 12.5W/CCG/840/GR10q GEBX1/10	12.5	1 550	4000	Magnetic	12.5

LED 4 Pin Plug-In

- Direct Retrofit to 26W & 32W 4 Pin CFL Plug-In lamps
- Delivering up to 60% energy saving
- Up to 108lm/W
- Can be operated on Electronic CFL Ballast only, visit below website for compatibility: www.gelighting.com/LEDPlugIn-compatibility



Product Code	Product Description	Wattage (W)	Lumen (lm)	CCT (K)	Burning Position	Energy Consumption (kWh)
93019485	LED 12.5/G24q-3/4P/H/827 GE BX1/6	12.5	1 250	2700	Horizontal	12.5
93019486	LED 12.5/G24q-3/4P/H/830 GE BX1/6	12.5	1 290	3000	Horizontal	12.5
93019487	LED 12.5/G24q-3/4P/H/840 GE BX1/6	12.5	1 300	4000	Horizontal	12.5
93019488	LED 12.5/G24q-3/4P/H/865 GE BX1/6	12.5	1 350	6500	Horizontal	12.5
93024415	LED 12.5/G24q-3/4P/V/827 GE BX1/6	12.5	1 250	2700	Vertical	12.5
93024294	LED 12.5/G24q-3/4P/V/830 GE BX1/6	12.5	1 290	3000	Vertical	12.5
93024110	LED 12.5/G24q-3/4P/V/840 GE BX1/6	12.5	1 300	4000	Vertical	12.5
93024109	LED 12.5/G24q-3/4P/V/865 GE BX1/6	12.5	1 350	6500	Vertical	12.5

LED 2 Pin Plug-In

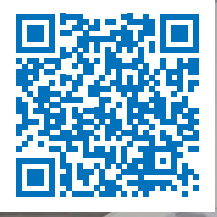
- Direct Retrofit to 13W, 18W & 26W 2 Pin CFL Plug-In lamps
- Delivering up to 60% energy saving
- Up to 108lm/W
- CRI: < 80
- Operating position: Horizontal
- Universal G24d base



Product Code	Product Description	Wattage (W)	Lumen (lm)	CCT (K)	Energy Consumption (kWh)	Pack Qty
93051476	LED 10.5/G24d/2P/H/830 GE BX1/6	10.5	1 050	3000	10.5	6
93051477	LED 10.5/G24d/2P/H/840 GE BX1/6	10.5	1 050	4000	10.5	6
93051521	LED 10.5/G24d/2P/H/865 GE BX1/6	10.5	1 050	6500	10.5	6

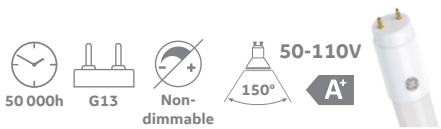


LED Tubes



LED T8 Plastic - High Frequency

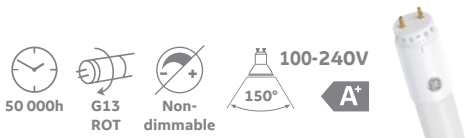
- ECG (electronic) ballast compatibility (25K - 85KHz)
- Up to 136lm/W
- Ambient temperature ratings: -20°C ...+40°C



Product Code	Product Description	Wattage (W)	Lumen (lm)	CCT (K)	CRI (Ra)	Diameter (mm)	Length (mm)	Pack Qty
93041502	LED 9/T8 PHF 2ft/830	9	1 100	3000	80<	28	600	10
93041503	LED 9/T8 PHF 2ft/840	9	1 200	4000	80<	28	600	10
93041504	LED 9/T8 PHF 2ft/865	9	1 200	6500	80<	28	600	10
93041505	LED 18/T8 PHF 4ft/830	18	2 100	3000	80<	28	1200	10
93041836	LED 18/T8 PHF 4ft/840	18	2 300	4000	80<	28	1200	10
93041837	LED 18/T8 PHF 4ft/865	18	2 300	6500	80<	28	1200	10
93041838	LED 25/T8 PHF 5ft/830	25	3 150	3000	80<	28	1500	10
93041839	LED 25/T8 PHF 5ft/840	25	3 400	4000	80<	28	1500	10
93041840	LED 25/T8 PHF 5ft/865	25	3 400	6500	80<	28	1500	10

LED T8 Premium Plastic - Rotatable

- CCG (magnetic) ballast compatibility or direct connection to mains (50-60Hz)
- Up to 122lm/W
- Ambient Temperature ratings: -30°C ...+40°C

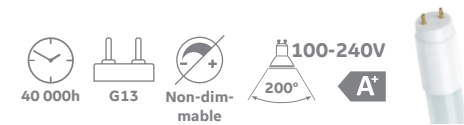


Product Code	Product Description	Wattage (W)	Lumen (lm)	CCT (K)	CRI (Ra)	Diameter (mm)	Length (mm)	Energy Consumption (kWh)	Pack Qty
93038456	LED 10/T8 PPR 2ft/830	10	1 080	3000	80<	28	600	10	10
93038457	LED 10/T8 PPR 2ft/840	10	1 200	4000	80<	28	600	10	10
93038459	LED 10/T8 PPR 2ft/865	10	1 200	6500	80<	28	600	10	10
93038469	LED 18/T8 PPR 4ft/830	18	1 980	3000	80<	28	1200	18	10
93038458	LED 18/T8 PPR 4ft/840	18	2 200	4000	80<	28	1200	18	10
93038473	LED 18/T8 PPR 4ft/865	18	2 200	6500	80<	28	1200	18	10
93038472	LED 27/T8 PPR 5ft/830	27	3 100	3000	80<	28	1500	27	10
93038471	LED 27/T8 PPR 5ft/840	27	3 300	4000	80<	28	1500	27	10
93038470	LED 27/T8 PPR 5ft/865	27	3 300	6500	80<	28	1500	27	10



LED T8 Value Glass

- CCG (magnetic) ballast compatibility or direct connection to mains (50-60Hz)
- Up to 114 lm/W
- Ambient temperature ratings: -20°C ... + 40°C

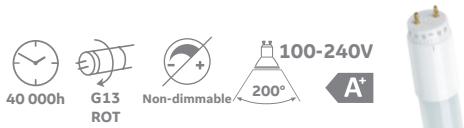


Product Code	Product Description	Wattage (W)	Lumen (lm)	CCT (K)	CRI (Ra)	Diameter (mm)	Length (mm)	Energy Consumption (kWh)	Pack Qty
93013212	LED 8/T8 VG 2ft/830 **	8	700	3000	80<	28	600	8	15
93013213	LED 8/T8 VG 2ft/840 **	8	800	4000	80<	28	600	8	15
93013214	LED 8/T8 VG 2ft/865 **	8	800	6500	80<	28	600	8	15
93013215	LED 10/T8 VG 2ft/830 *	10	950	3000	80<	28	600	10	15
93013220	LED 10/T8 VG 2ft/840 *	10	1 050	4000	80<	28	600	10	15
93013221	LED 10/T8 VG 2ft/865 *	10	1 050	6500	80<	28	600	10	15
93013231	LED 14.5/T8 VG 4ft/830 **	14.5	1 450	3000	80<	28	1200	14.5	15
93013232	LED 14.5/T8 VG 4ft/840 **	14.5	1 650	4000	80<	28	1200	14.5	15
93013233	LED 14.5/T8 VG 4ft/865 **	14.5	1 650	6500	80<	28	1200	14.5	15
93013139	LED 18/T8 VG 4ft/830 *	18	1 850	3000	80<	28	1200	18	15
93013222	LED 18/T8 VG 4ft/840 *	18	2 050	4000	80<	28	1200	18	15
93013140	LED 18/T8 VG 4ft/865 *	18	2 050	6500	80<	28	1200	18	15
93013354	LED 18/T8 VG 5ft/830 **	18	1 850	3000	80<	28	1500	18	10
93013355	LED 18/T8 VG 5ft/840 **	18	2 050	4000	80<	28	1500	18	10
93013356	LED 18/T8 VG 5ft/865 **	18	2 050	6500	80<	28	1500	18	10
93013234	LED 27/T8 VG 5ft/830 **	27	2 500	3000	80<	28	1500	27	10
93013235	LED 27/T8 VG 5ft/840 **	27	2 700	4000	80<	28	1500	27	10
93013236	LED 27/T8 VG 5ft/865 **	27	2 700	6500	80<	28	1500	27	10
93040746	LED 30/T8 VG 6ft/830 ***	30	3 300	3000	80<	28	1800	27	10
93040747	LED 30/T8 VG 6ft/840 ***	30	3 600	4000	80<	28	1800	27	10
93040748	LED 30/T8 VG 6ft/865 ***	30	3 600	6500	80<	28	1800	27	10

* To be phased out. Same specification SKUs available in Value Glass - Rotatable range
** To be upgraded to 50 000 hrs life, -30°C ...+50°C ambient temperature rating by Q3
***Input Voltage: 220-240V

LED T8 Value Glass - Rotatable

- CCG (magnetic) ballast compatibility or direct connection to mains (50-60Hz)
- Up to 114 lm/W
- Ambient temperature ratings: -20°C ... + 40°C

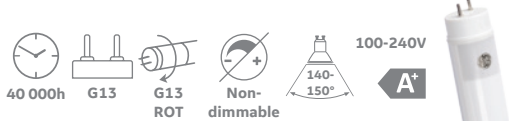


Product Code	Product Description	Wattage (W)	Lumen (lm)	CCT (K)	CRI (Ra)	Diameter (mm)	Length (mm)	Energy Consumption (kWh)	Pack Qty
93022320	LED 8/T8 VGR 2ft/830 *	8	700	3000	80<	28	600	8	15
93022319	LED 8/T8 VGR 2ft/840 *	8	800	4000	80<	28	600	8	15
93022327	LED 8/T8 VGR 2ft/865 *	8	800	6500	80<	28	600	8	15
93022322	LED 10/T8 VGR 2ft/830 **	10	950	3000	80<	28	600	10	15
93022323	LED 10/T8 VGR 2ft/840 **	10	1 050	4000	80<	28	600	10	15
93022321	LED 10/T8 VGR 2ft/865 **	10	1 050	6500	80<	28	600	10	15
93022312	LED 14.5/T8 VGR 4ft/830 *	14.5	1 450	3000	80<	28	1200	14.5	15
93022315	LED 14.5/T8 VGR 4ft/840 *	14.5	1 650	4000	80<	28	1200	14.5	15
93022313	LED 14.5/T8 VGR 4ft/865 *	14.5	1 650	6500	80<	28	1200	14.5	15
93022316	LED 18/T8 VGR 4ft/830 **	18	1 850	3000	80<	28	1200	18	15
93022317	LED 18/T8 VGR 4ft/840 **	18	2 050	4000	80<	28	1200	18	15
93022318	LED 18/T8 VGR 4ft/865 **	18	2 050	6500	80<	28	1200	18	15
93022324	LED 27/T8 VGR 5ft/830 **	27	3 000	3000	80<	28	1500	27	10
93022326	LED 27/T8 VGR 5ft/840 **	27	3 000	4000	80<	28	1500	27	10
93022325	LED 27/T8 VGR 5ft/865 **	27	3 000	6500	80<	28	1500	27	10

*To be phased out. Same specification SKUs available in Value Glass range
** To be upgraded to 50 000 hrs life, -30°C ...+50°C ambient temperature rating by Q3

LED T8 Basic Plastic

- CCG (magnetic) ballast compatibility or direct connection to mains (50-60Hz)
- Up to 111 lm/W
- Ambient Temperature ratings: -20°C ...+40°C

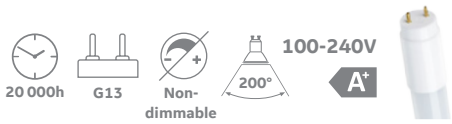


Product Code	Product Description	Wattage (W)	Lumen (lm)	CCT (K)	CRI (Ra)	Diameter (mm)	Length (mm)	Energy Consumption (kWh)	Pack Qty
93011198	LED 8/T8 BP 2ft/830*	8	700	3000	80<	28	600	8	15
93011195	LED 8/T8 BP 2ft/840 *	8	800	4000	80<	28	600	8	15
93011196	LED 8/T8 BP 2ft/865 *	8	800	6500	80<	28	600	8	15
93011296	LED 10/T8 BP 2ft/830 *	10	950	3000	80<	28	600	10	15
93011197	LED 10/T8 BP 2ft/840 *	10	1 050	4000	80<	28	600	10	15
93011305	LED 10/T8 BP 2ft/865 *	10	1 050	6500	80<	28	600	10	15
93011304	LED 16/T8 BP 4ft/830 *	16	1 450	3000	80<	28	1200	16	15
93011303	LED 16/T8 BP 4ft/840 *	16	1 600	4000	80<	28	1200	16	15
93011302	LED 16/T8 BP 4ft/865 *	16	1 600	6500	80<	28	1200	16	15
93011301	LED 20/T8 BP 4ft/830 *	20	1 850	3000	80<	28	1200	20	15
93011200	LED 20/T8 BP 4ft/840 *	20	2 050	4000	80<	28	1200	20	15
93011199	LED 20/T8 BP 4ft/865 *	20	2 050	6500	80<	28	1200	20	15
93011307	LED 27/T8 VP 5ft/840 *	27	2 700	4000	80<	28	1500	27	15
93011312	LED 27/T8 BPR 5ft/830 *	27	3 000	3000	80<	28	1500	27	15
93011313	LED 27/T8 BPR 5ft/840 *	27	3 000	4000	80<	28	1500	27	15
93011314	LED 27/T8 BPR 5ft/865 *	27	3 000	6500	80<	28	1500	27	15

*To be phased out. Replacements available in Premium Plastic Rotatable, or Value Glass ranges

LED T8 Start Glass

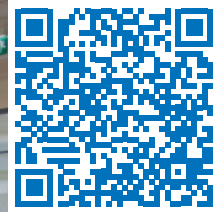
- CCG (magnetic) ballast compatibility or direct connection to mains (50-60Hz)
- Up to 100lm/W
- Ambient temperature ratings: -20°C ...+40°C



Product Code	Product Description	Wattage (W)	Lumen (lm)	CCT (K)	CRI (Ra)	Diameter (mm)	Length (mm)	Energy Consumption (kWh)	Pack Qty
93033886	LED 8/T8 SG 2ft/830	8	700	3000	80<	28	600	8	15
93033881	LED 8/T8 SG 2ft/840	8	800	4000	80<	28	600	8	15
93033880	LED 8/T8 SG 2ft/865	8	800	6500	80<	28	600	8	15
93033879	LED 16/T8 SG 4ft/830	16	1 450	3000	80<	28	1200	16	15
93033878	LED 16/T8 SG 4ft/840	16	1 650	4000	80<	28	1200	16	15
93033877	LED 16/T8 SG 4ft/865	16	1 650	6500	80<	28	1200	16	15
93033876	LED 27/T8 SG 5ft/830	27	2 500	3000	80<	28	1500	27	10
93033795	LED 27/T8 SG 5ft/840	27	2 700	4000	80<	28	1500	27	10
93033794	LED 27/T8 SG 5ft/865	27	2 700	6500	80<	28	1500	27	10

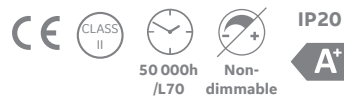


LED Indoor Luminaires



LED BTA Panel

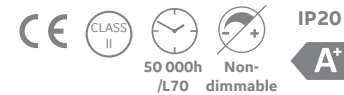
- Built-in static driver
- Recessed mounting
- Power factor: 0.9
- THD < 20%



Product Code	Product Description	Wattage (W)	Lumen (lm)	CCT (K)	Efficiency (lm/W)	CRI	Beam Angle (°)	UGR	Dimensions (mm)
93040562	BTA22-3540-7S-T-LEU	35	3 800	4000	108	80	120	21	595*595*65

LED Edgelit Panel

- Static driver
- Recessed mounting
- Power factor: 0.9
- THD < 20%



Product Code	Product Description	Wattage (W)	Lumen (lm)	CCT (K)	Efficiency (lm/W)	CRI	Beam Angle (°)	UGR	Dimensions (mm)
93054167	EPY22-3030-7SR-21L	30	3 400	3000	113	80	110	21	595*595*10
93054169	EPY22-3030-7SR-19L	30	3 200	3000	105	80	80	<19	595*595*10
93054168	EPY22-3040-7SR-21L	30	3 600	4000	105	80	110	21	595*595*10
93054170	EPY22-3040-7SR-19L	30	3 400	4000	120	80	80	<19	595*595*10
93059583	EPY22-3065-7SR-21L	30	3 600	6500	113	80	110	21	595*595*10
93055967	EPY14-3040-7SR-21L	30	3 500	4000	117	80	110	21	295*1195*10
93055968	EPY14-3040-7SR-19L	30	3 300	4000	110	80	80	<19	295*1195*10
93055969	Suspension kit for LED panel 2x2 / 2 sets*								
93055968	Suspension kit for LED panel 1x4 / 2 sets*								

*The suspension kit is needed to be ordered separately

LED BRR

- Uniform lit appearance whilst maintaining high efficacy of up to 104 lm/W
- RoHS compliant, mercury free
- Without Lead & Plug

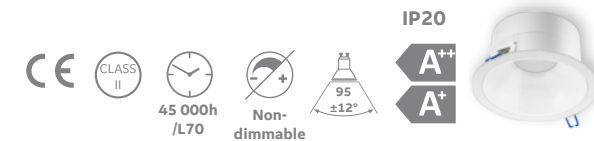


Product Code	Product Description	Wattage (W)	Lumen (lm)	Ceiling Type	Dimensions (mm)
93033041	BRR227A840DMP 600x600 DALI 4000k	37	3 600	Metal Pan	595x595x123
93043127	BRR227A840D 600x600 DALI 4000k	37	3 600	Exposed T/Lay in	595x595x123
93028696	BRR227A840DH 600x600 DALI 4000k	57	5 900	Exposed T/Lay in	595x595x123
93028697	BRR227A 840DHMP 600x600 DALI 4000k	57	5 900	Metal Pan	595x595x123



LED Eco Downlight

- Built-in static driver
- Recessed installation mode
- Power factor: 0.9
- THD < 30%
- Connector box included for quick installation



Product Code	Product Description	Wattage (W)	Lumen (lm)	CCT (K)	Efficiency (lm/W)	CRI	Dimensions (mm)	Replacement for CFL Plug In
93053257	DM6L2SP30/C G3	11	1 045	3000	95	80	195*195*120	2 x 13W / 1 x 18W / 1 x 26W
93053258	DM6L2SP40/C G3	11	1 100	4000	100	80	195*195*120	
93053259	DM6L2SP65/C G3	11	1 100	6500	100	80	195*195*120	
93053260	DM6L4SP30/C G3	16	1 520	3000	95	80	195*195*120	2 x 18W / 1 x 32W
93053261	DM6L4SP40/C G3	16	1 600	4000	100	80	195*195*120	
93053262	DM6L4SP65/C G3	16	1 600	6500	100	80	195*195*120	
93053263	DM8L1SP30/C G3	16	1 520	3000	95	80	247*247*133	2 x 18W / 1 x 32W
93053264	DM8L1SP40/C G3	16	1 600	4000	100	80	247*247*133	
93053265	DM8L1SP65/C G3	16	1 600	6500	100	80	247*247*133	
93053266	DM8L2SP30/C G3	22	2 090	3000	95	80	247*247*133	2 x 26W
93053267	DM8L2SP40/C G3	22	2 200	4000	100	80	247*247*133	
93053268	DM8L2SP65/C G3	22	2 200	6500	100	80	247*247*133	

Waterproof - LED Empty Mariner

- Surface mounted
- Continuous connection option



Product Code	Product Description	Wattage (W)	Dimension (mm)	Weight (kg)
93052188	LED MARINER Body T8 SINGLE 1200MM	max 18W	1270*65*70	1.2
93052189	LED MARINER Body T8 TWIN 1200MM	max 2x18W	1270*102*70	1.8
93052190	LED MARINER Body T8 SINGLE 1500MM	max 27W	1570*65*70	1.4
93052191	LED MARINER Body T8 TWIN 1500MM	max 2x27W	1570*102*70	2.1

Waterproof - LED Integrated Mariner

- Static built-in driver
- Surface mounted
- IK08 rating
- Power factor > 0.9
- THD < 20%
- Continuous connection option



Product Code	Product Description	Wattage (W)	Lumen (lm)	CCT (K)	Efficiency (lm/W)	CRI	Dimensions (mm)	Replacement for LFL
93055991	MPY4F-2040-7SB-STLT	20	2 500	4000	125	> 80	66x1170x63	1 x 36W
93055993	MPY4F-2065-7SB-STLT	20	2 500	6500	125	> 80	66x1170x63	
93055995	MPY4F-3040-7SB-STLT	30	3 800	4000	126,5	> 80	66x1170x63	2 x 36W
93055997	MPY4F-3065-7SB-STLT	30	3 800	6500	126,5	> 80	66x1170x63	
93055999	MPY5F-3040-7SB-STLT	30	3 650	4000	121,5	>80	66x1470x63	1 x 58W
93056001	MPY5F-3065-7SB-STLT	30	3 650	6500	121,5	>80	66x1470x63	
93056003	MPY5F-4940-7SB-STLT	49	6 200	4000	126,5	>80	66x1470x63	2 x 58W
93056005	MPY5F-4965-7SB-STLT	49	6 200	6500	126,5	>80	66x1470x63	



LED NPP

- Minimised maintenance versus traditional fixtures
- The fixture is suited best for GE LED Tubes to create a full GE system (order separately)



Empty fixture, order LED Tubes separately

IP20



Product Code	Product Description	Dimensions (mm)
34254	NL LED N-PACK NPP SINGLE 1200MM GE	1570x142
34252	NL LED N-PACK NPP TWIN 1200MM GE	1570x142
83673	NL LED N-PACK NPP SINGLE 1500MM GE	1570x142
83669	NL LED N-PACK NPP TWIN 1500MM GE	1570x142

LED T5 Batten



- Static built-in driver
- Surface mounted
- IK02
- Continuous connection option, max 19pcs



IP20



Product Code	Product Description	Wattage (W)	Lumen (lm)	CCT (K)	Efficiency (lm/W)	CRI	Dimension (mm)
93044235	LBTE 4.5 NW 1ft ECO	4.5	400	4000	89	80	311.5x25.9x37.3
93044476	LBTE 4.5 WW 1ft ECO	4.5	350	3000	78	80	311.5x25.9x37.3
93044477	LBTE 8 NW 2ft ECO	8	800	4000	100	80	581.5x25.9x37.3
93044478	LBTE 8 WW 2ft ECO	8	750	3000	94	80	581.5x25.9x37.3
93044479	LBTE 12 NW 3ft ECO	12	1 200	4000	100	80	881.5x25.9x37.3
93044480	LBTE 12 WW 3ft ECO	12	1 100	3000	92	80	881.5x25.9x37.3
93044481	LBTE 16 NW 4ft ECO	16	1 550	4000	97	80	1181.5x25.9x37.3
93044482	LBTE 16 WW 4ft ECO	16	1 450	3000	91	80	1181.5x25.9x37.3
93044483	Power cord without plug*						
93044484	Extension corde*						

* accessories need to be ordered separately

LED T5 Batten Switch

- Surface mounted
- Static built-in driver
- IK02
- On-off switch for single fixture control
- 1pc power cord cable included in the pack



IP20



Product Code	Product Description	Wattage (W)	Lumen (lm)	CCT (K)	Efficiency (lm/W)	CRI	Dimension (mm)
93053138	LBTE 4.5 NW 1ft SWITCH	4.5	400	4000	89	80	311,5x25,9x37,3
93053139	LBTE 4.5 WW 1ft SWITCH	4.5	350	3000	78	80	311,5x25,9x37,3
93053140	LBTE 8 NW 2ft SWITCH	8	800	4000	100	80	581,5x25,9x37,3
93053141	LBTE 8 WW 2ft SWITCH	8	750	3000	94	80	581,5x25,9x37,3
93053142	LBTE 12 NW 3ft SWITCH	12	1 200	4000	100	80	881,5x25,9x37,3
93053143	LBTE 12 WW 3ft SWITCH	12	1 100	3000	92	80	881,5x25,9x37,3
93053144	LBTE 16 NW 4ft SWITCH	16	1 550	4000	97	80	1181,5x25,9x37,3
93053145	LBTE 16 WW 4ft SWITCH	16	1 450	3000	91	80	1181,5x25,9x37,3



LED 2D Bulkhead

- Fixture includes LED 2D lamp inside
- For wall and ceiling mounting
- IK03
- Power factor >0.9



IP54



Product Code	Product Description	Wattage (W)	Lumen (lm)	CCT (K)	Efficiency (lm/W)	CRI	Dimensions (mm)	Replacement for CFL Plug In
Clear								
93055623	BH 2DC- D27-6.5/35-7S-ST	6.5	800	3500	123	> 80	268 x 98	1 x 16W
93055624	BH 2DC- D27-6.5/40-7S-ST	6.5	830	4000	128	> 80	268 x 98	
93055625	BH 2DC- D36-12.5/35-7S-ST	12.5	1 500	3500	120	> 80	363 x 115	1 x 28W
93056106	BH 2DC- D36-12.5/40-7S-ST	12.5	1 550	4000	124	> 80	363 x 115	
Opal								
93057382	BH 2DO- D27-6.5/35-7S-ST	6.5	700	3500	108	> 80	268 x 98	1 x 16W
93057383	BH 2DO- D27-6.5/40-7S-ST	6.5	720	4000	111	> 80	268 x 98	
93057384	BH 2DO- D36-12.5/35-7S-ST	12.5	1 300	3500	104	> 80	363 x 115	1 x 28W
93057385	BH 2DO- D36-12.5/40-7S-ST	12.5	1 400	4000	112	> 80	363 x 115	

LED NB1000

- Integrated light module without LED spotting
- For wall and ceiling mounting
- 3 hours emergency options



IP54



Product Code	Product Description	Wattage (W)	Lumen (lm)	CCT (K)	Diffuser	Dimensions (mm)
95938	BW171FWOPL	8	650	3000	Opal	ø363x113
95946	BW173FWOPL	8	700	4000	Opal	ø363x113
95939	BW271FWOPL	12.5	1 100	3000	Opal	ø363x113
95947	BW273FWOPL	12.5	1 200	4000	Opal	ø363x113
95940	BW271FEMWOPL	14.5	1 100	3000	Opal	ø363x113
95948	BW273FEMWOPL	14.5	1 200	4000	Opal	ø363x113
95941	BW371FWOPL	17	1 400	3000	Opal	ø363x113
95949	BW373FWOPL	17	1 500	4000	Opal	ø363x113





LED Lumination™ IS

- Strong horizontal and vertical illuminance for low bay retail, warehouse and industrial applications
- Long life and remarkable efficacy
- DALI or 1-10V with dimming range of 100-10%
- For continuous mount Product Codes please contact your GE representative

IP20



Product Code	Product Description	Wattage (W)	Lumen (lm)	CCT (K)	Driver	Length (mm)
93012514	IS147A2MDSLVR IHNS	35	3 900	3500	DALI	1200
93012515	IS147A2MVSLVR IHNS	35	3 900	3500	1-10V	1200
93012516	IS147A3MDSLVR IHNS	35	3 900	4000	DALI	1200
93012517	IS147A3MVSLVR IHNS	35	3 900	4000	1-10V	1200
93012575	IS147A2MVSLVREL IHNS*	39	3 900	3500	1-10V	1200
93012533	IS147A3MVSLVREL IHNS*	39	3 900	4000	1-10V	1200
93012577	IS147A2MDSLVR EL IHNS*	39	3 900	3500	DALI	1200
93012578	IS147A3MDSLVR EL IHNS*	39	3 900	4000	DALI	1200
93012518	IS147B2MDSLVR IHNS	44	4 800	3500	DALI	1200
93012519	IS147B2MVSLVR IHNS	44	4 800	3500	1-10V	1200
93012520	IS147B3MDSLVR IHNS	44	5 000	4000	DALI	1200
93012561	IS147B3MVSLVR IHNS	44	5 000	4000	1-10V	1200
93012581	IS147B2MVSLVREL IHNS*	48	4 800	3500	1-10V	1200
93012582	IS147B3MVSLVREL IHNS*	48	5 000	4000	1-10V	1200
93012585	IS147B2MDSLVR EL IHNS*	48	4 800	3500	DALI	1200
93012586	IS147B3MDSLVR EL IHNS*	48	5 000	4000	DALI	1200

* EM version

Albeo™ LED ABV Series

- Designed for high bay and low bay applications
- Long lifetime – 79 000 hours
- Excellent efficiency: 106 – 116 lm/W
- Low maintenance costs, short payback
- 4000K colour temperature

IP20



Product Code	Product Description	System Efficiency (lm/W)	Modules	Lumen (lm)	Wattage (W)	Optics	Controls
93025891	ABV171V48DNVST IHNS	116	1	11 160	96	120° diffused	1-10V
93025892	ABV171V485NVST IHNS	108	1	10 380	96	55°	1-10V
93025893	ABV171V489NVST IHNS	112	1	10 790	96	90°	1-10V
93025894	ABV171V48DNDST IHNS	116	1	11 160	96	120° diffused	DALI
93025895	ABV171V485NDST IHNS	108	1	10 380	96	55°	DALI
93025896	ABV171V489NDST IHNS	113	1	10 820	96	90°	DALI
93025897	ABV172V48DNVST IHNS	116	1	22 140	191	120° diffused	1-10V
93025898	ABV172V485NVST IHNS	106	2	20 270	191	55°	1-10V
93025899	ABV172V489NVST IHNS	113	2	21 650	191	90°	1-10V
93025900	ABV172V48DNDST IHNS	116	2	22 140	191	120° diffused	DALI
93025901	ABV172V485NDST IHNS	106	2	20 270	191	55°	DALI
93025902	ABV172V489NDST IHNS	113	2	21 650	191	90°	DALI

High Bay LED ABV2

- Designed for high bay and low bay applications
- High efficiency up to 129lm/w
- Wide lumen package options up to 31.600lm
- 80+ CRI
- 1-10V dimmable - can be used as non-dimming as well



60 000h
/L80

IP20



Product Code	Product Description	Wattage (W)	Initial Lumens (lm)	CCT (K)	Optic	Modules
93059034	ABV21F48C1VSTNCE	82	10 280	4000	120° Clear	1
93059035	ABV21F58C1VSTNCE	82	10 550	5000	120° Clear	1
TBD	ABV21F48C5VSTNCE	82	10 140	4000	55° Clear	1
93059326	ABV21F58C5VSTNCE	82	10 400	5000	55° Clear	1
TBD	ABV21F48C9VSTNCE	82	10 140	4000	90° Clear	1
TBD	ABV21F58C9VSTNCE	82	10 400	5000	90° Clear	1
93064323	ABV21F48D1VSTNCE	82	9 750	4000	120° diffused	1
TBD	ABV21F58D1VSTNCE	82	10 000	5000	120° diffused	1
93065552	ABV22F48C1VSTNCE	164	20 560	4000	120° Clear	2
93059327	ABV22F58C1VSTNCE	164	21 100	5000	120° Clear	2
TBD	ABV22F48C5VSTNCE	164	20 280	4000	55° Clear	2
TBD	ABV22F58C5VSTNCE	164	20 800	5000	55° Clear	2
TBD	ABV22F48C9VSTNCE	164	20 280	4000	90° Clear	2
TBD	ABV22F58C9VSTNCE	164	20 800	5000	90° Clear	2
TBD	ABV22F48D1VSTNCE	164	19 500	4000	120° diffused	2
93059328	ABV22F58D1VSTNCE	164	20 000	5000	120° diffused	2
TBD	ABV23F48C1VSTNCE	246	30 840	4000	120° Clear	3
93059033	ABV23F58C1VSTNCE	246	31 650	5000	120° Clear	3
TBD	ABV23F48C5VSTNCE	246	30 420	4000	55° Clear	3
TBD	ABV23F58C5VSTNCE	246	31 200	5000	55° Clear	3
93065551	ABV23F48C9VSTNCE	246	30 420	4000	90° Clear	3
TBD	ABV23F58C9VSTNCE	246	31 200	5000	90° Clear	3
TBD	ABV23F48D1VSTNCE	246	29 250	4000	120° diffused	3
TBD	ABV23F58D1VSTNCE	246	30 000	5000	120° diffused	3



Infusion™ Track Series Range L/S

- Various CCT options: 2700, 3000, 3500 and 4000K
 - 80/90 CRI option
 - Easy adjustability to ensure the right things are in focus
 - Durable and reliable
 - Tilting angle: 330°, rotation angle: 340°
- 

50 000h
/L85
- 

IP20
- 

A+
- 

Product Code	Product Description	Wattage (W)	Lumen (lm)	CCT (K)	Efficiency (lm/W)	CRI	Dimension (mm)
Range L							
93011390*	GETS1UnL30SB14B75 M430LM830 WFLB	33.5	3 000	3000	90	80	106x176x238
93011391*	GETS1UnL30SB14B100 M430LM830 WFLB	30	3 000	3000	90	80	106x176x238
93011388*	GETS1UnL46SC14B75 M445LM830 WFLB	52	4 500	3000	86	80	106x176x238
93011392*	GETS1UnL46SC14B100 M445LM830 WFLB	46	4 500	3000	86	80	106x176x238
Range S							
93011376*	GETS1UnS21SB14W75 M420LM830 WFLW	27	2 000	3000	84	80	84x144x155
93011387*	GETS1TeS21SB14W75 M420LM830 WFLW	25	2 000	3000	84	80	84x144x155

System wattage is dependent on power supply type, wattage ratings and loading. This information may be changed at any time.

Additional Infusion™ Track fixtures can be ordered without or with different modules and in different colour options (gray, white, black)

LED Soft Strip

- 24VDC – low voltage
 - 3 colour temperature options – 2700K, 4000K & 5700K
 - 120° beam angle
 - 25 000 hours life
 - 50cm cut resolution
- 

Product Code	Product Description	Wattage (W/m)	Lumen (lm/m)	CCT (K)
For Indoor usage - IP20 rating				
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
For Outdoor usage - IP65 rating				
93011539	LSS04-24-27-60-IP65	4.8	320	2700
93011541	LSS04-24-57-60-IP65	4.8	400	5700
93011538	LSS10-24-27-60-IP65	10	700	2700
93011540	LSS10-24-57-60-IP65	10	800	5700
93011732	LSS Connector strip to driver			
93011731	LSS Connector strip to strip			



LED Constant Voltage (CV) Driver

- Very High reliability
 - Contant voltage drivers for use with LED Soft Strip
 - Compatible with other 24V systems
 - From 25W to 200W
 - Non Dimming
 - 12V versions available on request
- 

Product Code	Product Description	Wattage (W)
97527	LED25CV24EP	25
97526	LED25CV24EPS	25
97507	LED60CV24EP	60
97506	LED60CV24EPS	60
97393	LED100CV24EPS	100
97759	LED150CV24EMS	150
97745	LED200CV24EPS	200



LED Outdoor Luminaires



Join us in the new world of LED

GE Lighting’s LED Outdoor solutions deliver a light closer to natural daylight than the yellow lamps of the past. The latest LED lighting solutions provide an ideal upgrade path for public bodies looking to reduce energy costs and environmental impact. LED can make striking aesthetic improvements to landscapes and cityscapes.

- Increased sense of comfort and security
- Streets and car parks are better illuminated
- Enhanced CCTV through better facial recognition
- Improved road safety – better peripheral vision = faster responses
- Up to 70% greater energy efficiency
- Longer life and reduced maintenance requirements
- Enhanced control/dimming capabilities for more cost savings
- Colours are more vivid and more real in public areas

Navona

The Navona fixture combines timeless aesthetics – suitable for any environment – with an advanced LED optical system that ensures light is directed specifically where it’s needed. Add in energy efficiency, low maintenance and compatibility with outdoor controls and the result is a remarkably versatile urban lighting solution.

- 

1 160 -
7 430 lm
- 

96 000 h/
L90
- 

Decorative &
Pedestrian
- 

Dimmable
- 

A+



Okapi LED

The perfect combination between the aesthetic and functionality makes Okapi the perfect solution for the replacement of luminaires with low energy efficiency and important light nuisances. This luminaire is ideal for efficient lighting of walkways, parks and gardens up to 6m high.

- 

1 300 -
5 640 lm
- 

50 000 h/
L90
- 

Decorative &
Pedestrian
- 

Dimmable
- 

A+



Spinella LED

Introducing Spinella, GE Lighting's single and multiple module roadway fixtures. From residential streets to highways, the Spinella fixture is changing the way you light your roads. Developed and produced in EMEA, GE balances the technical needs of a sophisticated LED system with the functional demands of a reliable outdoor fixture for all weather conditions.



Odyssey LED

The Odyssey LED luminaire is a high performance, controllable road lighting fitting. It is ideal for efficient lighting of street and roadway applications, walkways, parks and gardens up to 15m high.



SLBt

The development of the SLBt fixture provides an easy and attractive upgrade path to all the major benefits of LED street lighting, and represents an outstanding combination of lighting technology, energy efficiency and value for money. Practical and reliable, this is the perfect entry level solution.



SMBt

The SMBt LED roadway lighting fixture makes all the advantages of LED lighting available for a wide audience. Designed to replace 35-150W HID fixtures, this fixture is a great LED solution for minor roads, residential streets and other public spaces where modest level of illumination is required.



SMIx

Economy, safety and aesthetics are the key to our SMIx outdoor fixture, which produces uniform illuminance, both at low and high levels. The SMIx is also fully compatible with GE's LightGrid technology for Intelligent City solutions, opening up multiple possibilities, further down the road.



AMix

Our LED canopy fixture AMix provides a flexible and rapid installation solution for petrol stations, high bays, parking garages, industrial areas and other area lighting application areas. It is ideally suited both for replacing traditional fixtures such as HID luminaires and for new installations.



ALix

The ALix provides reduced energy consumption, combined with a long rated life that virtually eliminates ongoing maintenance expenses, enabling significant operating cost benefits over the life of each fixture. Wide range of asymmetrical and symmetrical photometric distributions available optimised for area lighting, flood lighting, and low-traffic roadways.



AHix

The AHix luminaire offers an optimal LED lighting solution for high lumen package applications. Utilizing GE's unique, tried and tested reflective optic technology, combined with the effective thermal management, excellent light efficiency can be maintained throughout the whole lifetime of the luminaire, even under extreme thermal conditions.



Product Name	Wattage (W)	Efficiency (lm/W)	CCT (K)	IP	IK	IEC	Voltage (V)
Navona	16 - 72	Up to 109	3000, 4000	IP66	IK08	C1, C2 (on request)	230-240
Okapi	20 - 55	Up to 109	3000, 4000, 5000	IP66	IK08	C1, C2	220-240
Spinella	20 - 230	Up to 116	4000	IP66	IK09	C1, C2	220-240
Odyssey	17 - 94	Up to 119	3000, 4000	IP66	IK09	C1, C2	220-240
SLBt	12 - 72	Up to 110	3000, 4000	IP66	IK09	C1, C2	220-240
SMBt	16 - 105	Up to 125	3000, 4000	IP66	IK09	C1, C2	220-240
SMIx	40 - 141	Up to 113	4000	IP66	IK08/09	C1	220-240
AMix	77 - 155	Up to 143	4000, 5000	IP65	IK08	C1	220-240
ALix	32 - 140	Up to 135	4000, 5000	IP66	IK08	C1, C2	220-240
AHix	200 - 300	Up to 133	4000, 5000	IP66	IK08	C1	220-240



Cost calculation

LED Lamps

Replacing your light sources with LED will result in significant cost savings. While LED lamps may still have a higher initial purchase price than traditional technologies, their overall efficiency can deliver a rapid payback and significant on-going savings. This means that for example, for an installation of 100 lamps, switching to GE LED lamps can pay for itself in as little as a year. This leads to ongoing savings on your energy costs, which can be significant, with the additional benefit of savings in re-lamping and maintenance costs, over the lifetime of the product. Below is an example of the financial benefits you can gain by switching to our LED solutions.

Performance comparison	42W Halogen	10W LED Bright Stik
Number of lamps	100	100
Watts/lamp	42	10
Operating hours/day	12	12
Operating days/year	345	345
Annual Energy consumption (kWh)	17 388	4 140
kW rate (Eur) / (GBP)	0.12 / 0.13	0.12 / 0.13
Annual energy cost (Eur) / (GBP)	€ 2 086 / £ 1 768	€ 497 / £ 421

Annual energy cost saving w/ LED Bright Stik **€ 1 589 / £ 1 347**

CO ₂ emissions	
CO ₂ emission per kWh (kg) *	0.54
Annual CO ₂ saving (tonnes) w/ LED Bright Stik	7.15

 **x100**
2D

 **≈ 1yr**
PAYBACK

 **≈ 7.15t**
CO₂ REDUCTION

LED Tubes

Performance comparison	58W LFL	27W LED T8
Number of lamps	100	100
Watts/lamp	68	28
Operating hours/day	12	12
Operating days/year	345	345
Annual Energy consumption (kWh)	28 152	11 592
kW rate (Eur) / (GBP)	0.12 / 0.13	0.12 / 0.13
Annual energy cost (Eur) / (GBP)	€ 3 378 / £ 2 863	€ 1 391 / £ 1 179

Annual energy cost saving w/ LED T8 **€ 1 987 / £ 1 684**

CO ₂ emissions	
CO ₂ emission per kWh (kg) *	0.54
Annual CO ₂ saving (tonnes) w/ LED T8	8.2

 **x100**
TUBES

 **≈ 1yr**
PAYBACK

 **≈ 8.2t**
CO₂ REDUCTION

LED Plug-In

Performance comparison	28W CFL 2D	12.5W LED 2D ECG
Number of lamps	100	100
Watts/lamp	28	12.5
Operating hours/day	12	12
Operating days/year	345	345
Annual Energy consumption (kWh)	11 592	5 175
kW rate (Eur) / (GBP)	0.12 / 0.13	0.12 / 0.13
Annual energy cost (Eur) / (GBP)	€ 1 391 / £ 1 179	€ 621 / £ 526

Annual energy cost saving w/ LED 2D **€ 770 / £ 653**

CO ₂ emissions	
CO ₂ emission per kWh (kg) *	0.54
Annual CO ₂ saving (tonnes) w/ LED 2D	3.46

* Conversion factor can be different by country

 **x100**
2D

 **≈ 1yr**
PAYBACK

 **≈ 3.46t**
CO₂ REDUCTION



With over 125 years of lighting history, GE Lighting offers a full range of LED solutions to directly replace traditional lamps, such as outdated incandescent, and halogen products. We deliver complete LED lighting solutions for all applications, from Indoor spaces to Outdoor lighting. By switching to GE LED, you can achieve immediate and long-lasting cost savings – up to 80% - and similar reductions in carbon footprint.



For further information please contact your sales person or visit us on the web at:
<http://www.gelighting.com/eu>





www.gelighting.com/eu



and General Electric are both registered trademarks of the General Electric Company

GE Lighting is constantly developing and improving its products. For this reason, all product Product Descriptions in this brochure are intended as a general guide, and we may change specifications from time to time in the interest of product development, without prior notification or public announcement. All Product Descriptions in this publication present only general particulars of the goods to which they refer and shall not form part of any contract. Data in this guide has been obtained in controlled experimental conditions. However, GE Lighting cannot accept any liability arising from the reliance on such data to the extent permitted.