GE Lighting

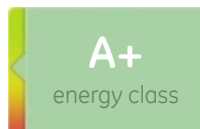## LED Biax™ 4 Pin

LED 12.5/G24q-3/4P/H/840 GE BX1/6

93019487

Product information

GE's LED 4 Pin Plug-In lamp offers safe, reliable and affordable energy saving alternative to Compact Fluorescent 4 Pin Plug-In lamps used in downlight fixtures.

GE's new LED Plug-In lamp can replace 26W with G24q-3 and 26 or 32W with GX24q-3 base. This replacement can be completed without tools or costly upgrade. LED 4 Pin Plug-In will be available in 12.5W version in horizontal design version. Vertical design will follow soon.

Compatible with main Electronic ballasts types, however visit below website for list of ballast tested and approved for compatibility:

www.gelighting.com/LEDPlugIn-compatibility

Product data

Cap/Base	G24q-3
Maximum Overall Length [mm]	132
Net weight per piece [g]	110
Gross weight per piece [g]	132
Operating position	Horizontal
RoHS compliant	Yes
Brand	General Electric (GE)

Performance data

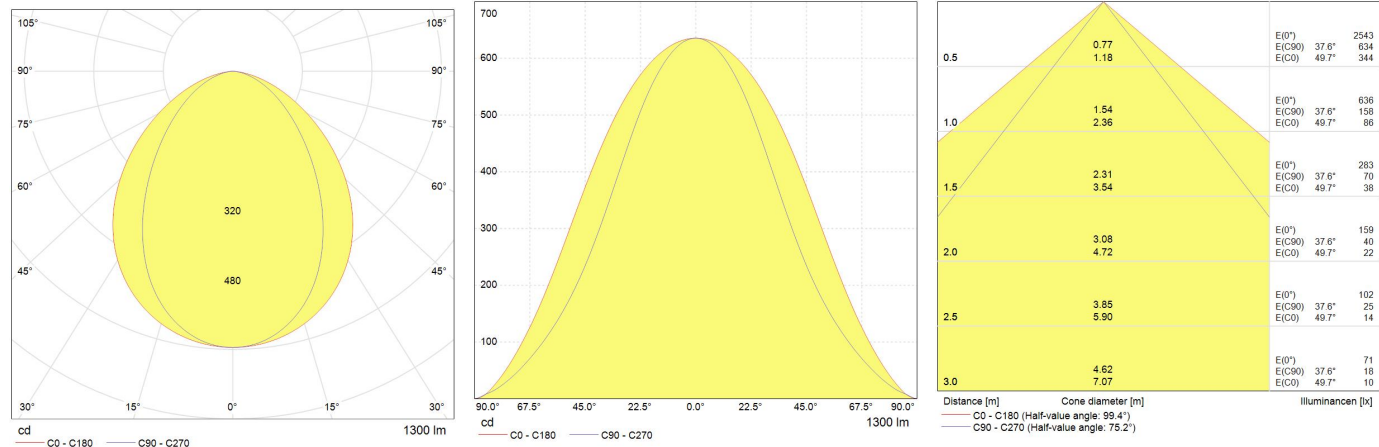|	
Colour Rendering Index (CRI) [Ra]	80
Nominal correlated colour temperature (CCT) [K]	4000
Colour consistency	<6 step
Nominal beam angle [°]	100 × 75
Nominal lumens [lm]	1300
Rated Lumens [lm]	1300
Rated efficacy [lm/W]	100
Energy efficiency class (EEC)	A+
Rated life L70/B50 [h]	50000

Electrical data

Nominal power [W]	12.5
Operating Temperature [°C]	-20 … +40
Operating Temperature (MIN) [°C]	-20
Operating Temperature (MAX) [°C]	40
Startup time [sec]	<0.5
Number of switching cycles	30000
Dimming Capability	No

WORLDWIDE PARTNER

Logistic data

DUN Code	00064894530142
EAN Code	10064894530149
Pack Quantity	6
Inner pack type	Bx
Outer pack type	outer bx
Layer quantity	468 EUR, 594 UK
Layer quantity EUR	468
Layer quantity UK	594
Pallet quantity EUR (PC)	2808
Pallet quantity UK (PC)	3564
Outer case size	133x90x158mm
Product status	Available

Photometric Data

E(0°)		2543
E(C90)	37.6°	634
E(C0)	49.7°	344
E(0°)		636
E(C90)	37.6°	158
E(C0)	49.7°	86
E(0°)		283
E(C90)	37.6°	70
E(C0)	49.7°	38
E(0°)		159
E(C90)	37.6°	40
E(C0)	49.7°	22
E(0°)		102
E(C90)	37.6°	25
E(C0)	49.7°	14
E(0°)		71
E(C90)	37.6°	18
E(C0)	49.7°	10

C0 - C180 (Half-value angle: 99.4°)
C90 - C270 (Half-value angle: 75.2°)

Downloads & Links

Go to the catalog site (HTTP)

Photometry (IES)

Datasheet (PDF)

High-res images / Technical drawings (HTTP)

LED PlugIn compatibility ballasts (HTTP)

Lighting design tools & calculators (HTTP)

Certificate for the Quality Management System of GE Lighting EMEA (PDF)

Certificate for the Environmental Management System of GE Lighting EMEA (PDF)