



GE Precise™ MR16 Dimmable

LED7XD/MR16G/830/12V/15 BX1/8

93048800

Product information

GE's newest LED technology surpasses current market expectations for MR16 performance. Improved lumen output and an outstanding 45,000 hours life rating for a high quality halogen MR16 replacement. Available in three colour temperatures and two beam angles. The new Constant Colour™ 35W has a smooth heat sink and provide high colour consistency within 4 steps on the MacAdam ellipse. The new 50W has up to 15% higher lumen output.

Application areas



Retail



Hospitality

Product data

Product Code	93048800
Bulb Shape	Mirrored reflector
Bulb Finish	White
Bulb maximum overall diameter [mm]	50
Nominal Length [mm]	47.5
Net weight per piece [g]	60
Dimmability	Yes
RoHS compliant	Yes
Brand	GE BX
Cap/Base	GU5.3
Standard Warranty Period	3 years with maximum 12000 burning hours

Performance data

Nominal/ Rated Beam Angle [°]	15
Colour consistency	4 steps
Nominal center beam candlepower (CBCP) [cd]	4900
Useful lumens (at 90° cone) [lm]	490
Rated efficacy [lm/W]	76
Energy efficiency class (EEC)	A+
Rated life L70/B50 [h]	45000
Nominal correlated colour temperature (CCT) [K]	3000
Nominal lumens [lm]	530
Colour Rendering Index (CRI) [Ra]	80

Electrical data

Nominal lamp power factor...	0.8
Operating Temperature (MIN) [°C]	-5°C
Operating Temperature (MAX) [°C]	+40°C
Starting time (sec)	<0.5s
Number of switching cycles	90000
Dimming Capability	Yes
Nominal lamp voltage range [V]	12
Nominal power [W]	7

Logistic data

DUN Code	10064894549028
EAN Code	0064894549021
Pack Quantity	8
Inner pack type	Box
Outer pack type	Carton
Product status	Available

Downloads & Links

[Go to the catalog site \(HTTP\)](#)

[Product datasheet \(PDF\)](#)

[Dimming compatibility \(HTTP\)](#)

[Transformer compatibility \(HTTP\)](#)

[LED Lighting Solutions - Catalogue \(PDF\)](#)

[Lighting design tools & calculators \(HTTP\)](#)

[Datasheets \(HTTP\)](#)

[Images \(HTTP\)](#)

[Certificate for the Quality Management System of GE Lighting EMEA \(PDF\)](#)

[Certificate for the Environmental Management System of GE Lighting EMEA \(PDF\)](#)