



# GE Energy Smart<sup>™</sup> MR16 LED ESmart MR16 8W(50)Dim 830 35° **93061067**

# **Product information**

This range provides fantastic energy saving versus halogen offering multiple beam angles and three colour temperatures to suit most professional lighting needs. Products offer a 35W and 50W replacement for Halogen lamps with 6 and 7 watts respectively.

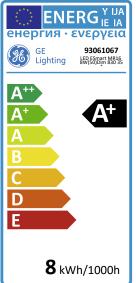
#### **Application areas**













# Product data

Product Code	93061067
Bulb Shape	Reflector
Bulb maximum overall diameter [mm]	50
Brand	General Electric (GE)
Cap/Base	GU5.3

#### Performance data

Nominal/ Rated Beam Angle [°]	35
Nominal center beam candlepower (CBCP) [cd]	1350
Weighted energy consumption [kWh/1000h]	8
Useful lumens (at 90° cone) [lm]	621
Rated efficacy [lm/W]	81
Energy efficiency class (EEC)	A+
Rated life L70/B50 [h]	25000
Nominal correlated colour temperature (CCT) [K]]	3000
Nominal lumens [lm]	650
Colour Rendering Index (CRI) [Ra]	80

## **Electrical data**

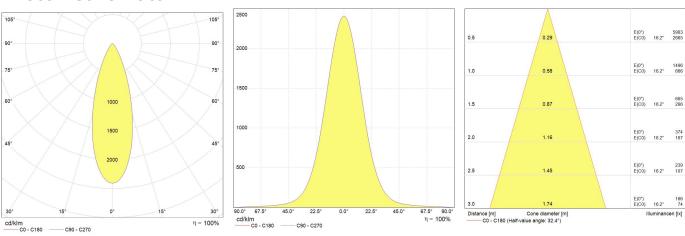
Nominal lamp power factor	0.8
Operating Temperature (MIN) [°C]	-20°C
Operating Temperature (MAX) [°C]	+40°C
Startup time [sec]	<1sec/instant
Number of switching cycles	50000
Dimming Capability	Yes
Nominal power [W]	8





### Logistic data

DUN Code	10064894579766
EAN Code	0064894579769
Pack Quantity	8
Product status	Available



### **Photometric Data**

#### **Downloads & Links**

Go to the catalog site (HTTP) Photometry (IES) Product datasheet (PDF) Dimming compatibility (HTTP) Transformer compatibility (HTTP) 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)