



# MR16 Start - Closed ot M250/EXZ/EC 50W 12V GE BX 1/20 MIC **39611**

# **Product information**

MR16 Start lamps are low voltage tungsten halogen reflector-mounted lamps popular for downlighting and accent lighting applications because of their small size, precise beam control, high efficacy, excellent white light and cool beam characteristics.

The Cover Glass (closed) versions incorporate an integral clear lens to ensure that both bulb and reflector are protected from dust and dirt during installation and operation. The cover glass effectively eliminates UV-C radiation and greatly reduces UV-B radiation. The closed versions use the same reflectors as the open versions – and hence have the same dimensions, allowing users to interchange lamps at will.





# Product data

Cap/Base	GU5.3
Bulb Shape	Mirrored reflector
Bulb Diameter [mm]	50
Maximum Overall Length [mm]	46
Net weight per piece [g]	35
Gross weight per piece [g]	46
Brand	General Electric (GE)
Energy efficiency class (EEC)	С

## Performance data

Colour Rendering Index (CRI) [Ra]	100
Nominal correlated colour temperature (CCT) [K]	2900
Nominal beam angle [°]	24
Rated beam angle [°]	24
Nominal center beam candlepower (CBCP) [cd]	2700
Rated peak intensity in [Cd]	2700
Rated Lumens [lm]	680
Rated Life [h]	2000
Nominal Lifetime [h]	2000
Nominal power [W]	50
Weighted energy consumption [kWh/1000h]	54.3
Nominal lamp voltage [V]	12
Starting time [sec]	0.0 s
Number of switching cycles	8000





#### **Electrical data**

Rated power [W]	50.0
Nominal lamp power factor	1
Run-up time (sec)	Instant startup
Starting time [sec]	0.0 s
Number of switching cycles	8000
Coil type	C-6
Dimming Capability	Yes

### Logistic data

JN Code	00043168396110
AN Code	0043168396110
ick Quantity	20
yer quantity	380 EUR, 480 UK
yer quantity EUR	380
yer quantity UK	480
Illet quantity EUR (PC)	5320
Illet quantity UK (PC)	6720
iter case size	248 x 200 x 74 (mm)
oduct status	Available

#### **Application areas**





#### **Downloads & Links**

Go to the catalog site (HTTP) Halogen Lamps Spectrum Catalogue (PDF) Lighting design tools & calculators (HTTP)

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