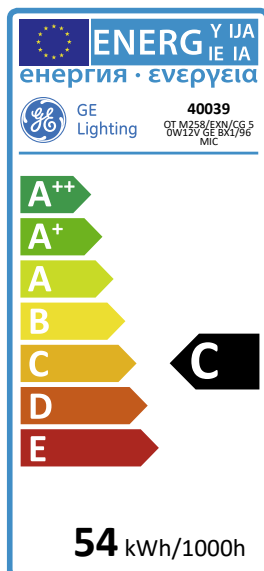




GE
Lighting



54
kWh/1000h

C
energy class

MR16 Start - Closed OT M258/EXN/CG 50W12V GE BX1/96 MIC 40039

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.

Application areas

Hospitality

Home

Product data

Product Code	40039
Bulb Shape	Mirrored reflector
Bulb Diameter [mm]	50
Maximum Overall Length [mm]	46
Net weight per piece [g]	32
Gross weight per piece [g]	41
Brand	General Electric (GE)
Cap/Base	GU5.3

Performance data

Nominal/ Rated Beam Angle [°]	36
Nominal/ Rated Beam Angle (°)	36
Nominal center beam candlepower (CBCP) [cd]	1500
Rated peak intensity in [Cd]	150
Rated Lumens [lm]	680
Weighted energy consumption [kWh/1000h]	53.78
Energy efficiency class (EEC)	C
Lamp Lumen Maintenance factor (2000 hours)	80%
Rated Life [h]	2000
Nominal Lifetime [h]	2000
Nominal correlated colour temperature (CCT) [K]	2900
Colour Rendering Index (CRI) [Ra]	100

Electrical data

Nominal lamp power factor..	1
Rated power [W]	50.0
Starting time (sec)	0.0 s
Warm up time up to 60% of full light output	instant
Number of switching cycles	8000
Coil type	C-6
Dimming Capability	Yes
Nominal power [W]	50
Nominal lamp voltage [V]	12

Logistic data

DUN Code	10043168400395
EAN Code	0043168400398
Pack Quantity	96
Layer quantity	1152 EUR, 1440 UK
Layer quantity EUR	1152
Layer quantity UK	1440
Pallet quantity EUR (PC)	5760
Pallet quantity UK (PC)	7200
Outer case size	386 x 196 x 182 (mm)
Product status	Available

Downloads & Links

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

[Halogen Lamps Spectrum Catalogue \(PDF\)](#)

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

[Halogen Lamps Spectrum Catalogue \(PDF\)](#)

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

[High-res images / Technical drawings \(HTTP\)](#)

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

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