



GE
Lighting



MR16 Precise™ Bright 5000 - Open

OT M81/FMW 35W 12V GE BX1/10 MIC

88229

Product information

Precise™ Bright 5000 MR16 offers outstanding life, outstanding light output and beam quality. Its advanced, computer designed reflector gives a smooth beam and outstanding light output compared to similar lamps.

Product data

Cap/Base	GU5.3
Bulb Shape	Mirrored reflector
Bulb Diameter [mm]	50
Maximum Overall Length [mm]	46
Net weight per piece [g]	12
Gross weight per piece [g]	52
Brand	General Electric (GE)
Energy efficiency class (EEC)	B

Performance data

Colour Rendering Index (CRI) [Ra]	100
Nominal correlated colour temperature (CCT) [K]	2900
Nominal beam angle [°]	36
Rated beam angle [°]	36
Nominal center beam candlepower (CBCP) [cd]	1390
Rated peak intensity in [Cd]	1390
Rated Lumens [lm]	450
Rated Life [h]	5000
Nominal Lifetime [h]	5000
Nominal power [W]	35
Weighted energy consumption [kWh/1000h]	37.26
Nominal lamp voltage [V]	12
Starting time [sec]	0.0 s
Number of switching cycles	20000

Electrical data

Rated power [W]	35.0
Nominal lamp power factor	1
Run-up time (sec)	Instant startup
Starting time [sec]	0.0 s
Number of switching cycles	20000
Coil type	C-6
Dimming Capability	Yes

Logistic data

DUN Code	10043168882290
EAN Code	5021731307164
Pack Quantity	10
Inner pack type	BX
Outer pack type	OB
Layer quantity	1600 EUR, 1600 UK
Layer quantity EUR	1600
Pallet quantity EUR (PC)	4800
Pallet quantity UK (PC)	4800
Outer case size	100 x 250 x 60 (mm)
Product status	Available

Application areas



Downloads & Links

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

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

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