



GE
Lighting



MR16 Mains Alutech™

OT*Q35MR16 230V GU10 FL GEST BX1/10
MIC

10896

Product information

Mains voltage halogen reflector lamp with aluminium coated reflector directs most of its heat to the front. With their distinct MR16 look, the cool beam and aluminium lamps are the most compact lamps of their kind available. Because the lamps can be connected directly to the mains supply, the use of bulky and costly transformers is not necessary and offers benefits for both consumers as well as luminaire manufacturers.

Product data

Cap/Base	GU10
Bulb Shape	Mirrored reflector
Bulb Diameter [mm]	50
Maximum Overall Length [mm]	55
Net weight per piece [g]	48
Gross weight per piece [g]	63
Brand	General Electric (GE)

Performance data

Colour Rendering Index (CRI) [Ra]	100
Nominal correlated colour temperature (CCT) [K]	2700
Nominal beam angle [°]	36
Rated beam angle [°]	36
Nominal center beam candlepower (CBCP) [cd]	400
Rated peak intensity in [Cd]	400
Rated Lumens [lm]	200
Energy efficiency class (EEC)	D
Rated Life [h]	2000
Nominal Lifetime [h]	2000
Nominal power [W]	35
Nominal lamp voltage [V]	230

Electrical data

Rated power [W]	35.0
Nominal lamp power factor	1
Weighted energy consumption [kWh/1000h]	35.56
Run-up time (sec)	Instant startup
Starting time [sec]	0.0 s
Number of switching cycles	8000
Coil type	CC-2V
Dimming Capability	Yes

Logistic data

DUN Code	20043168108960
EAN Code	0043168108966
Pack Quantity	10
Inner pack type	BOX
Layer quantity	800 EUR, 360 UK
Layer quantity EUR	800
Layer quantity UK	360
Pallet quantity EUR (PC)	2400
Pallet quantity UK (PC)	5400
Outer case size	270 x 110 x 66 (mm)
Product status	Available

Application areas



Downloads & Links

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

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

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