









MR16 Mains AlutechTM
OT Q50MR16 240V GU10 FL GEST BX1/10
MIC

92730

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 avalable. 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.

Application areas











Product data

Product Code	92730
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)
Cap/Base	GU10

Performance data

Nominal beam angle [°]	36
Rated beam angle [°]	36
Nominal center beam candlepower (CBCP) [cd]	600
Rated peak intensity in [Cd]	600
Rated Lumens [lm]	340
Weighted energy consumption [kWh/1000h]	51.2
Energy efficiency class (EEC)	D
Lamp Lumen Maintenance factor (2000 hours)	80%
Rated Life [h]	2000
Nominal Lifetime [h]	2000
Nominal correlated colour temperature (CCT) [K]]	2800
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	CC-2V
Dimming Capability	Yes
Nominal power [W]	50
Nominal lamp voltage [V]	240

Logistic data

DUN Code	20043168927301
EAN Code	0043168927307
Pack Quantity	10
Inner pack type	вох
Layer quantity	360 UK
Layer quantity UK	360
Pallet quantity EUR (PC)	3300
Pallet quantity UK (PC)	5400
Outer case size	270 x 110 x 66 (mm)
Product status	Available

Downloads & Links

Go to the catalog site (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)