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MR16 Energy Smart™ Dimmable LED ESmart MR16 8W(50)Dim 830 35° TU 93094475

Product information

New MR16 dimmable product with high lumen output. A true 50W Halogen lamp energy saving replacement. Available in three colour temperatures and a smooth heat sink to suit most professional lighting needs.

Application areas



Hospitality

Product data

Product Code	93094475
Bulb Shape	Reflector
Bulb Finish	White
Bulb maximum overall diameter [mm]	50
RoHS compliant	Yes
Brand	Tungsram
Cap/Base	GU5.3

Performance data

Nominal/ Rated Beam Angle [°]	35
Nominal center beam candlepower (CBCP) [cd]	1350
Rated Lumens [lm]	621
Weighted energy consumption [kWh/1000h]	9.0
Useful lumens (at 90° cone) [lm]	621
Rated efficacy [lm/W]	81
Energy efficiency class (EEC)	A+
Rated life L70/B50 [h]	25000
Nominal correlated colour temperature (CCT) [K]]	3000
Nominal lumens [lm]	650
Colour Rendering Index (CRI) [Ra]	80

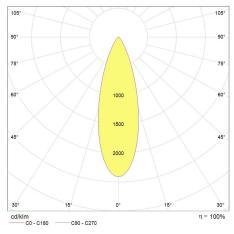
Electrical data

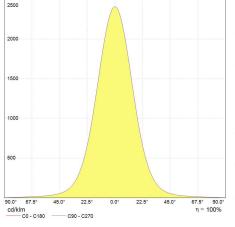
Rated power [W]8.0Operating Temperature (MIN) [°C]-20°COperating Temperature (MAX) [°C]+40°C	
Operating Temperature (MAX) [°C] +40°C	
Startup time [sec] <1sec/instant	
Number of switching cycles 50000	
Dimming Capability Yes	
Nominal lamp voltage range [V] 12	
Nominal power [W] 8	

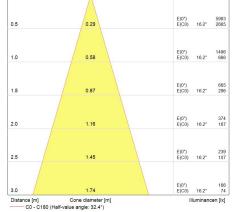
Logistic data

Shipment	Standard
DUN Code	10064894503938
EAN Code	0064894503931
Pack Quantity	8
Inner pack type	Box
Product status	Available

Light distribution







Downloads & Links

Go to the catalog site (HTTP) Photometry (IES) Product datasheet (PDF) Images (HTTP) Compatibility list (HTTP) DoC document (PDF) Dimming compatibility (PDF)



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