

RefLED Superia Retro MR16

RefLED Superia Retro MR16 V2 380LM 865 36° SL 0029229



Product features

 Compact, energy efficient and exceptional value for money productSame shape and size as halogen MR16 lampCompact Cluster SMD technology enabling high efficiency with halogen lookReduced visible heat sink from the frontAvailable in 36 degreeHigh lumen efficacy12V AC/DC25,000 hours average rated life3 years warranty



PRODUCT OVERVIEW

Product name	RefLED Superia Retro MR16 V2 380LM 865 36° SL
Technology	LED
Watt (Rated) (W)	4.3
Туре	LED exchangeable
Fixture rating	Open
General application	Education, Hospitality, Residential & Consumer
E-number FI	4741109
Warranty	3 years
Colour temperature (K)	6500
Light colour	Daylight
Colour Consistency (SDCM)	6
Colour Variation Initial (SDCM)	SDCM6
Beam Angle (°)	36
Photobiological Risk Group	RG1
Product Voltage (V)	12
Dimmable	No
Average life (Nominal) (h)	25000
Product EAN number	5410288292298

DATA TABLE

General data	
Product name	RefLED Superia Retro MR16 V2 380LM 865 36° SL
Technology	LED
Watt (Rated) (W)	4.3
Туре	LED exchangeable
Fixture rating	Open
General application	Education, Hospitality, Residential & Consumer
Operating temperature range (°C)	-20°C+40°C
Performance ambient temperature Tq (°C)	25
E-number FI	4741109
Warranty	3 years



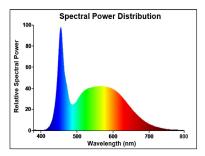
Optical data	
Colour temperature (K)	6500
Light colour	Daylight
Colour Consistency (SDCM)	6
Colour Variation Initial (SDCM)	SDCM6
Luminous Intensity (cd)	600
Beam Angle (°)	36
Photobiological Risk Group	RG1
Lumen maintenance at end of nominal life (%)	70
Electrical data	
Equivalent watt (W)	35
Product Voltage (V)	12
Control gear required	No
Transformer required	Yes
Dimmable	No
Lamp Energy Label (class)	F
Lifetime data	
Lifespan L70 B50	25000
Average life (Nominal) (h)	25000
Average life (Rated) (h)	25000
Physical data	
Nominal Product Length (mm)	44
Nominal Product Diameter (mm)	50
Weight (kg)	0.035
Packaging	
Single packaging type	Carton
Product EAN number	5410288292298
Packaging single length / height (cm)	8.2
Packaging single width (cm)	6.1
Packaging single depth (cm)	5.1
DUN14 (inner)	25410288292292
Units per inner package	6
Packaging inner length / height (cm)	9.5
Packaging inner width (cm)	17.0
Units per outer package	36
Packaging outer width (cm)	41.5
Packaging outer depth (cm)	18.0
Safety data	
Optimal operating condition (°C)	-20-40
Breakage cleaning instructions	Not applicable
Special purpose lamp	No
Dry applications use only	Yes



Safety message

Not Suitable for totally enclosed fixtures

PHOTOMETRY



TECHNICAL DRAWINGS

