

MR16 Home MR16 HM 12V 50W 36° GU5.3 SV1 0021782





PRODUCT OVERVIEW

Product name	MR16 HM 12V 50W 36° GU5.3 SV1
Technology	Halogen
Watt (Rated) (W)	50
Lamp shape	Reflector
Туре	MR16 Home
Cap/Base	GU5.3
Fixture rating	Open
General application	Hospitality, Museums & Galleries, Retail, Residential & Consumer
Luminous flux (Im)	510
Colour temperature (K)	2950
Light colour	Warm White
Colour Code	War
CRI (Ra)	100
Beam Angle (°)	36
Wattage (W)	50
Dimming method	Mains: leading / trailing edge
Average life (Nominal) (h)	2000
Product EAN number	5410288217826

DATA TABLE

General data	
Product name	MR16 HM 12V 50W 36° GU5.3 SV1
Technology	Halogen
Watt (Rated) (W)	50
Lamp shape	Reflector
Туре	MR16 Home
Cap/Base	GU5.3
Fixture rating	Open
General application	Hospitality, Museums & Galleries, Retail, Residential & Consumer
Optical data	
Luminous flux (Im)	510
Colour temperature (K)	2950



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Light colour	Warm White
Colour Code	War
CRI (Ra)	100
Adjustable chromaticity	N
Luminous Intensity (cd)	1950
Beam Angle (°)	36
Lumen maintenance at end of nominal life (%)	80
Electrical data	
Wattage (W)	50
Warm-up time to 60% of full light (max) (s)	Instant Full Light
Mains voltage (V)	12V
Lamp power factor	1
Control gear required	Yes
No. Of switching cycles before premature failures	>8000
Transformer required	Yes
Dimming method	Mains: leading / trailing edge
kWh per 1000 hours burning time	53
Lifetime data	
Average life (Nominal) (h)	2000
Average life (Rated) (h)	2000
Physical data	
	50
Max. Lamp Diameter (mm) - D Weight (kg)	50 0.03
Max. Lamp Diameter (mm) - D	
Max. Lamp Diameter (mm) - D	
Max. Lamp Diameter (mm) - D Weight (kg) Packaging	
Max. Lamp Diameter (mm) - D Weight (kg)	0.03
Max. Lamp Diameter (mm) - D Weight (kg) Packaging Single packaging type Product EAN number	0.03 Carton
Max. Lamp Diameter (mm) - D Weight (kg) Packaging Single packaging type	0.03 Carton 5410288217826
Max. Lamp Diameter (mm) - D Weight (kg) Packaging Single packaging type Product EAN number Packaging single length / height (cm)	0.03 Carton 5410288217826 4.5
Max. Lamp Diameter (mm) - D Weight (kg) Packaging Single packaging type Product EAN number Packaging single length / height (cm) Packaging single width (cm)	0.03 Carton 5410288217826 4.5 4.5
Max. Lamp Diameter (mm) - D Weight (kg) Packaging Single packaging type Product EAN number Packaging single length / height (cm) Packaging single width (cm) Packaging single depth (cm)	0.03 Carton 5410288217826 4.5 4.5 5.5
Max. Lamp Diameter (mm) - D Weight (kg) Packaging Single packaging type Product EAN number Packaging single length / height (cm) Packaging single depth (cm) Units per outer package	0.03 Carton 5410288217826 4.5 4.5 5.5 20
Max. Lamp Diameter (mm) - D Weight (kg) Packaging Single packaging type Product EAN number Packaging single length / height (cm) Packaging single depth (cm) Units per outer package Packaging outer length / height (cm)	0.03 Carton 5410288217826 4.5 4.5 20 24.0
Max. Lamp Diameter (mm) - D Weight (kg) Packaging Single packaging type Product EAN number Packaging single length / height (cm) Packaging single width (cm) Packaging single depth (cm) Units per outer package Packaging outer length / height (cm) Packaging outer width (cm) Packaging outer depth (cm)	0.03 Carton 5410288217826 4.5 4.5 5.5 20 24.0 10.0
Max. Lamp Diameter (mm) - D Weight (kg) Packaging Single packaging type Product EAN number Packaging single length / height (cm) Packaging single width (cm) Packaging single depth (cm) Units per outer package Packaging outer length / height (cm) Packaging outer width (cm) Packaging outer depth (cm) Safety data	Carton 5410288217826 4.5 4.5 5.5 20 24.0 10.0 11.0
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Max. Lamp Diameter (mm) - D Weight (kg) Packaging Single packaging type Product EAN number Packaging single length / height (cm) Packaging single depth (cm) Units per outer package Packaging outer length / height (cm) Packaging outer width (cm) Packaging outer width (cm) Packaging outer depth (cm) Safety data Breakage cleaning instructions Recommendation for disposal at end of life Special purpose lamp	0.03 Carton 5410288217826 4.5 4.5 5.5 20 24.0 10.0 11.0 Not applicable Not applicable No
Max. Lamp Diameter (mm) - D Weight (kg) Packaging Single packaging type Product EAN number Packaging single length / height (cm) Packaging single depth (cm) Units per outer package Packaging outer length / height (cm) Packaging outer width (cm) Packaging outer width (cm) Packaging outer depth (cm) Safety data Breakage cleaning instructions Recommendation for disposal at end of life Special purpose lamp Suitable for household illumination	Carton 5410288217826 4.5 4.5 5.5 20 24.0 10.0 11.0 Not applicable Not applicable No Yes
Max. Lamp Diameter (mm) - D Weight (kg) Packaging Single packaging type Product EAN number Packaging single length / height (cm) Packaging single depth (cm) Units per outer package Packaging outer length / height (cm) Packaging outer width (cm) Packaging outer width (cm) Packaging outer depth (cm) Safety data Breakage cleaning instructions Recommendation for disposal at end of life Special purpose lamp	0.03 Carton 5410288217826 4.5 4.5 5.5 20 24.0 10.0 11.0 Not applicable Not applicable No