

MR16 Superia EcoPlus

MR16 SU ECOP 12V 45W 30° GU5.3
0021705



PRODUCT OVERVIEW

Product name	MR16 SU ECOP 12V 45W 30° GU5.3
Technology	Halogen
Watt (Rated) (W)	45
Lamp shape	Reflector
Type	MR16 Superia EcoPlus
Cap/Base	GU5.3
Fixture rating	Open
General application	Hospitality, Museums & Galleries, Retail, Residential & Consumer
ETIM Class	EC000259
E-number FI	4740100
E-number SE	8355538
E-number Norway	3726128
Luminous flux (lm)	800
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	100
Beam Angle (°)	30
Wattage (W)	45
Average life (Nominal) (h)	5000
Product EAN number	5410288217055

DATA TABLE

General data

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Optical data

Luminous flux (lm)	800
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	100
Adjustable chromaticity	N
Rated Luminous Intensity (cd)	2850
Beam Angle (°)	30
Lumen maintenance at end of nominal life (%)	80

Electrical data

Wattage (W)	45
Equivalent watt (W)	66
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	>20000
Transformer required	Yes
kWh per 1000 hours burning time	48

Lifetime data

Average life (Nominal) (h)	5000
Average life (Rated) (h)	5000

Physical data

Max. Lamp Diameter (mm) - D	50
Weight (kg)	0.03

Packaging

Single packaging type	Carton
Product EAN number	5410288217055
Packaging single length / height (cm)	5.5
Packaging single width (cm)	4.5
Packaging single depth (cm)	4.5
DUN14 (inner)	15410288217052
Units per inner package	10
Packaging inner length / height (cm)	23.6
Packaging inner width (cm)	11.7
Packaging inner depth (cm)	4.9
DUN14 (outer)	35410288217056
Units per outer package	100

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Packaging outer length / height (cm)	59.6
Packaging outer width (cm)	24.4
Packaging outer depth (cm)	11.3

Safety data

Breakage cleaning instructions	Not applicable
Recommendation for disposal at end of life	Not applicable
Special purpose lamp	No
Suitable for household illumination	Yes
Suitable for accent lighting	Yes

TECHNICAL DRAWINGS

GX/GU5.3

