

MR16 Home

MR16 HM 12V 50W 38° GU5.3 SV1

0021823

Range features



PRODUCT OVERVIEW

Ordering number	0021823
Light colour	829 Warm white
Technology	Halogen
Energy class	B
Average life (Rated) (h)	2500
Lamp finish	Dichroic
Lamp shape	Reflector
Dimmable	Yes
Cap/Base	GU5.3
Type	MR16
EAN code	5410288218236
CRI (Ra)	100
Beam angle(°)	38
Colour temperature (K)	3000
Useful luminous flux (Rated) (lm)	680
Watt (Nominal) (W)	50
Voltage (V)	12

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DATA TABLE

General data

Technology	Halogen
Ordering number	0021823
Energy class	B
Energy saving lamp	No
Average life (Rated) (h)	2500
Average life (Nominal) (h)	2500
Lamp shape	Reflector
Lamp finish	Dichroic
Dimmable	Yes
Cap/Base	GU5.3
Type	MR16
EAN code	5410288218236
Product name	MR16 HM 12V 50W 38° GU5.3 SV1
Lamp mercury content (mg)	0
Starting time (max) (s)	0
Warm-up time to 60% of full light (max) (s)	Instant Full Light
Control gear required	Yes
Fixture rating	Open
IEC Reference	IEC 60357
IEC Reference 2	IEC 60432-3
IEC Reference 3	IEC 60630
Intended purpose	General lighting
No. of switching cycles before premature failure (min)	>10000
Special purpose lamp	No
Transformer required	Yes
Sales pack quantity	10

Optical data

Light colour	829 Warm w hite
CRI (Ra)	100
Beam angle (Rated) (°)	38
Suitable for accent lighting	Yes
Beam angle(°)	38
Colour temperature (K)	3000
Useful luminous flux (Rated) (lm)	680
Lumen maintenance at end of nominal life (%)	80
Luminous flux (Nominal) (lm)	680
Peak intensity (cd)	1900

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Electrical data

kWh per 1000 hours burning time	53
Watt (Rated) (W)	50
Watt (Nominal) (W)	50
Voltage (V)	12
Lamp power factor	1

Physical data

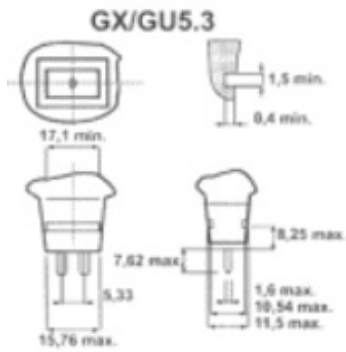
Weight (kg)	0.03
Lamp Length (mm) - C/L	45
Max. Lamp Diameter (mm) - D	50
Lamp dimension equal to filament lamp equivalent	Yes
Designed for optimum use in non standard conditions	No
Single packaging type	Box/Sleeve
Single package dimensions (L x W x H) (cm)	5.50 x 4.50 x 4.50
Inner package dimensions (L x W x H) (cm)	23.50 x 9.50 x 5.80
Inner package net weight (kg)	0.31
Outer package dimensions (L x W x H) (cm)	50.00 x 26.00 x 14.00

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TECHNICAL DRAWINGS



ENERGY LABEL

