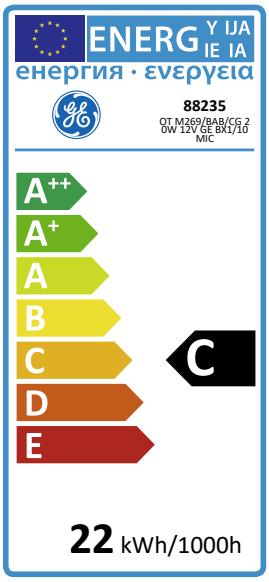
TUNGSRAM™

Innovation is our heritage
EST. 1896



22	C	11
kWh/1000h	energy class	lumens/watt

MR16 Precise™ Bright 5000 - Closed

OT M269/BAB/CG 20W 12V GE BX1/10 MIC

88235

Product information

Precise™ Bright 5000 MR16 offers outstanding life, outstanding light output and beam quality. Its advanced, computer designed reflector gives a smooth beam and outstanding light output compared to similar lamps.

Application areas

Hospitality

Home

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Product data

Product Code	88235
Bulb Shape	Mirrored reflector
Bulb Diameter [mm]	50
Maximum Overall Length [mm]	46
Net weight per piece [g]	14
Gross weight per piece [g]	26
Brand	GE Lighting
Cap/Base	GU5.3

Performance data

Nominal/ Rated Beam Angle [°]	36
Nominal/ Rated Beam Angle (°)	36
Nominal center beam candlepower (CBCP) [cd]	450
Rated peak intensity in [Cd]	450
Rated Lumens [lm]	205
Weighted energy consumption [kWh/1000h]	21.2
Useful lumens (at 90° cone) [lm]	205
Energy efficiency class (EEC)	C
Lamp Lumen Maintenance factor (2000 hours)	80%
Rated Life [h]	5000
Nominal Lifetime [h]	5000
Nominal correlated colour temperature (CCT) [K]]	2800
Nominal lumens [lm]	223
Colour Rendering Index (CRI) [Ra]	100

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Electrical data

Nominal lamp power factor...	1
Rated power [W]	20.0
Starting time (sec)	0.0 s
Warm up time up to 60% of full light output	instant
Number of switching cycles	20000
Coil type	C-6
Dimming Capability	Yes
Nominal power [W]	20
Nominal lamp voltage [V]	12

Logistic data

DUN Code	10043168882351
EAN Code	5021731307379
Pack Quantity	10
Inner pack type	BX
Outer pack type	OB
Layer quantity	320 EUR, 320 UK
Layer quantity EUR	320
Layer quantity UK	320
Pallet quantity EUR (PC)	4800
Pallet quantity UK (PC)	4800
Outer case size	100 x 250 x 60 (mm)
Product status	Available

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Downloads & Links

Go to the catalog site (HTTP)

Halogen Lamps Spectrum Catalogue (PDF)

Lighting design tools & calculators (HTTP)

Lighting design tools & calculators (HTTP)

High-res images / Technical drawings (HTTP)

Certificate for the Quality Management System of GE Lighting EMEA (PDF)

Certificate for the Environmental Management System of GE Lighting EMEA (PDF)

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