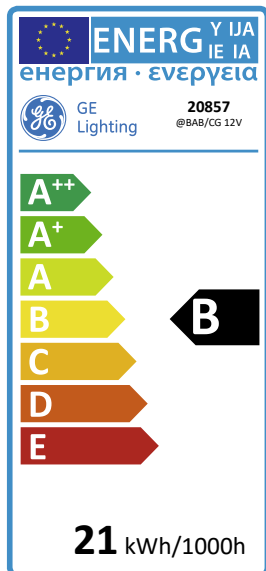




GE
Lighting



21
kWh/1000h

B
energy class

MR16 IR Precise™ ConstantColor™ - Closed @BAB/CG 12V 20857

Product information

Precise™ MR16 lamps are low voltage tungsten halogen reflector-mounted lamps popular for downlighting and accent lighting applications because of their small size, precise beam control, high efficacy, excellent white light and cool beam characteristics. New ConstantColor™ Precise™ IR lamp comprises a small halogen low voltage filament infra-red coated capsule permanently cemented into a one-piece, dichroic coated all glass reflector. Beam patterns range from very narrow spots to wide floods. The lamp incorporates an integral clear lens to ensure that both bulb and reflector are protected from dust and dirt during installation and operation. Cover glass effectively eliminates UV-C radiation and greatly reduces UV-B radiation.

Application areas

Hospitality

Home

Product data

Product Code	20857
Bulb Shape	Mirrored reflector
Bulb Diameter [mm]	50
Maximum Overall Length [mm]	46
Net weight per piece [g]	50
Gross weight per piece [g]	55
Brand	General Electric (GE)
Cap/Base	GU5.3

Performance data

Nominal/ Rated Beam Angle [°]	40
Nominal center beam candlepower (CBCP) [cd]	525
Weighted energy consumption [kWh/1000h]	20.3
Energy efficiency class (EEC)	B
Rated Life [h]	5000
Nominal correlated colour temperature (CCT) [K]	2900
Colour Rendering Index (CRI) [Ra]	100

Electrical data

Rated power [W]	20.0
Coil type	C-6
Dimming Capability	Yes
Nominal power [W]	20
Nominal lamp voltage [V]	12

Logistic data

DUN Code	00043168208574
EAN Code	0043168992954
Pack Quantity	10
Layer quantity	1 UK
Layer quantity UK	1
Pallet quantity EUR (PC)	1520
Pallet quantity UK (PC)	4800
Outer case size	151 x 133 x 135 (mm)
Product status	Phased-out

Downloads & Links

[Go to the catalog site \(HTTP\)](#)

[Halogen Lamps Spectrum Catalogue \(PDF\)](#)

[Lighting design tools & calculators \(HTTP\)](#)

[Halogen Lamps Spectrum Catalogue \(PDF\)](#)

[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 \(PDF\)](#)