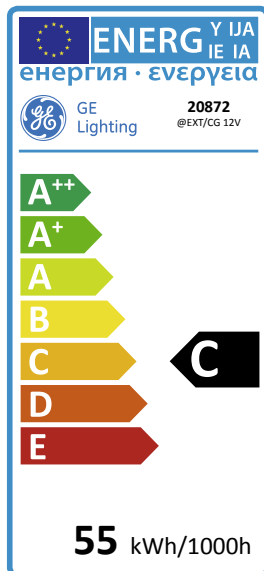




GE
Lighting



55
kWh/1000h

C
energy class

MR16 IR Precise™ ConstantColor™ - Closed @EXT/CG 12V 20872

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

Cap/Base	GU5.3
Bulb Shape	Mirrored reflector
Bulb Diameter [mm]	50
Maximum Overall Length [mm]	46
Net weight per piece [g]	37
Gross weight per piece [g]	52
Brand	General Electric (GE)

Performance data

Colour Rendering Index (CRI) [Ra]	100
Nominal correlated colour temperature (CCT) [K]	3050
Nominal beam angle [°]	14
Nominal center beam candlepower (CBCP) [cd]	9800
Energy efficiency class (EEC)	C
Rated Life [h]	6000
Weighted energy consumption [kWh/1000h]	54.26

Electrical data

Nominal power [W]	50
Rated power [W]	50.0
Nominal lamp voltage [V]	12
Coil type	C-6
Dimming Capability	Yes

Logistic data

DUN Code	00043168208727
EAN Code	0043168994224
Pack Quantity	10
Layer quantity	1 Special
Pallet quantity EUR (PC)	1520
Pallet quantity UK (PC)	2000
Outer case size	151 x 133 x 135 (mm)
Product status	Marked for phase-out

Downloads & Links

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

[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 \(PDF\)](#)