



GE  
Lighting



## MR16 IR Precise™ ConstantColor™

@Q35MR16HIR/CCG24

# 77905

### 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.

## Product data

Cap/Base	GU5.3
Bulb Shape	Mirrored reflector
Bulb Diameter [mm]	50
Maximum Overall Length [mm]	46
Net weight per piece [g]	32
Gross weight per piece [g]	45
Brand	General Electric (GE)

## Performance data

Colour Rendering Index (CRI) [Ra]	100
Nominal correlated colour temperature (CCT) [K]	2950
Nominal beam angle [°]	24
Nominal center beam candlepower (CBCP) [cd]	4200
Nominal lumens [lm]	654
Rated Life [h]	5000
Nominal power [W]	35
Nominal lamp voltage [V]	12

## Electrical data

Coil type	C-8
Dimming Capability	Yes

## Logistic data

DUN Code	10043168779057
EAN Code	0043168779050
Pack Quantity	10
Inner pack type	BOX
Outer pack type	OUTER BOX
Layer quantity	520 EUR, 640 UK
Layer quantity EUR	520
Layer quantity UK	640
Pallet quantity EUR (PC)	4680
Pallet quantity UK (PC)	5760
Outer case size	270 x 60 x 120 (mm)
Product status	Marked for phase-out

## Application areas



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## Downloads & Links

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

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

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