



# Brilliantline Dichroic

## Brilliantline Dichroic 35W GU4 12V MR11 30D 1CT/10X5F

Superior-quality low-voltage halogen burner in glass reflector. Ideal solution for small decorative luminaires, putting your objects in the spotlight. Dichroic coating prevents heat transmission onto the object.

### Product data

General Information	
Cap base	GU4 [ GU4]
Philips code	14627
Operating position	UNIVERSAL [ Any or Universal (U)]
ANSI code halogen	FTH
Nominal lifetime (nom.)	4000 h
Switching cycle	16000X
Light Technical	
Beam Angle (Nom)	30 °
Luminous flux (nom.)	430 lm
Luminous flux (rated) (nom.)	430 lm
Luminous intensity (max.)	1500 cd
Rated beam angle	30 °
Correlated colour temperature (nom.)	3000 K
Color rendering index (nom.)	100
LLMF at end of nominal lifetime (min.)	80 %
Luminous Flux in 90° Cone (Rated)	430 lm
Operating and Electrical	
Power (Rated) (Nom)	35 W
Lamp current (nom.)	2.9 A
Starting time (nom.)	0.0 s

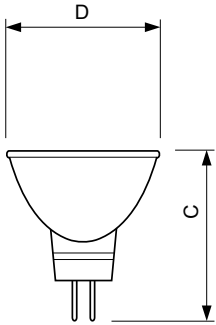
Warm-up time to 60% light (nom.)	instant full light
Power factor (nom.)	1
Voltage (Nom)	12 V
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb finish	Clear (CL)
Approval and Application	
Energy efficiency label (EEL)	B
Energy Consumption kWh/1000 h	37 kWh
Luminaire Design Requirements	
Bulb temperature (max.)	300 °C
Cap base temperature (max.)	350 °C
Product Data	
Full product code	871150042546160
Order product name	Brilliantline Dichroic 35W GU4 12V 30D 1CT/10X5F
EAN/UPC – product	8711500425461

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Order code	42546160
Numerator – quantity per pack	1
Numerator – packs per outer box	50
Material no. (12NC)	924051517107

Net weight (piece)	14.200 g
ILCOS Code	HRGS-35-12-GU4-35/30

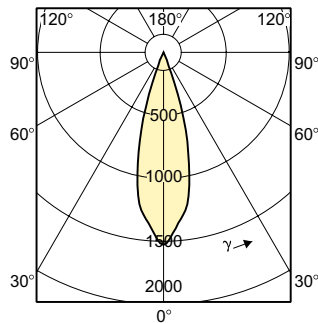
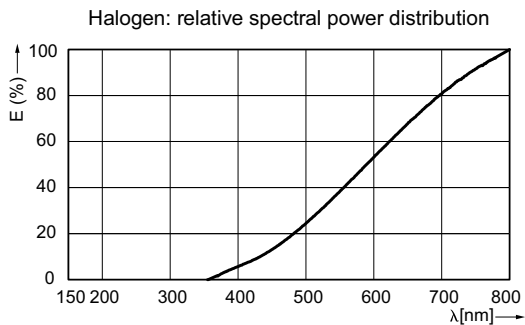
### Dimensional drawing



DICHRO Pro 14627 35W GU4 12V MR11 30D

Product	D (max)	C (max)
Brilliantline Dichroic 35W GU4 12V 30D 1CT/10X5F	35 mm	40 mm

### Photometric data



Consumer Lamps, Halogen, Spectral power distribution

