



Brilliantline Dichroic

Brilliantline Dichroic 35W GU4 12V MR11 30D 1CT

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 Characteristics

Philips Code	14627
ANSI Code Halogen	FTH
Cap-Base	GU4
Bulb	MR11 [1.375inch/35mm]
Bulb Finish	Clear
Operating Position	any [Any or Universal (U)]
Life to 50% failures	4000 hr
Nominal Lifetime	4000 hr
Rated Lifetime (hours)	4000 hr
Rated Lifetime (years)	4 an

• Light Technical Characteristics

Beam Angle	30 D
Beam Angle Technical	30 D
Luminous Intensity	1500 (max) cd
Color Rendering Index	100 Ra8
Color Temperature	3000 K
Color Temperature Technical	3000 K
Luminous flux lamp	430 Lm
Rated Luminous Flux	430 Lm
LLMF - end nominal lifetime	80 (min) %
Rated Beam Angle	30 D
Luminous flux in 90° cone	430 Lm

• Electrical Characteristics

Rated Wattage	35.0 W
Lamp Wattage	35 W

Lamp Wattage Technical	35.0 W
Power Factor	1 -
Voltage	12 V
Lamp Current	2.9 A
Dimmable	Yes
Starting Time	0.0 s
Warm-up Time to 60% Light Outp	instant full light

• Environmental Characteristics

Energy Efficiency Label (EEL)	B
Energy consumption kWh/1000h	37 kWh

• Measuring Conditions

Switching cycle	16000X
-----------------	--------

• Luminaire Design Requirements

Cap-Base Temperature	350 (max) C
Bulb Temperature	300 (max) C

• Product Dimensions

Overall Length C	40 (max) mm
Diameter D	35 (max) mm

• Product Data

Order code	924051517107
Full product code	924051517107

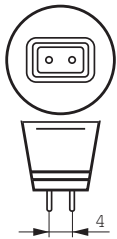
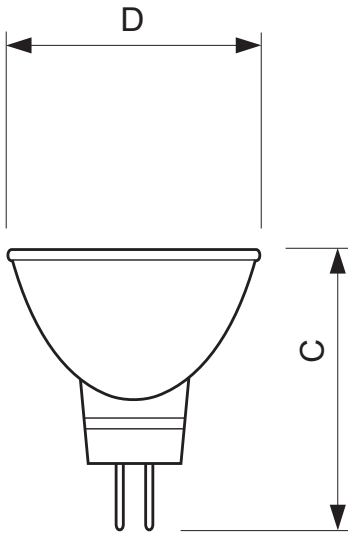
PHILIPS

Brilliantline Dichroic

Full product name Brilliantline Dichroic 35W GU4 12V
MR11 30D 1CT
Order product name Brill 35W GU4 12V MR11 30D 1CT/
10X5F
Pieces per pack 1
Packing configuration 10X5F
Packs per outerbox 50
Bar code on pack -
EAN1 8711500425461

Bar code on inter-
mediate packing -
EAN2 8711500425478
Bar code on
outerbox - EAN3 8711500425485
Logistic code(s) -
12NC 924051517107
ILCOS code HRGS-35-12-GU4-35/30
Net weight per piece 14.200 gr

Dimensional drawing



GU4

Brilliantline Dichroic 35W GU4 12V MR11 30D 1CT

Product	C (Max)	D (Max)
DICHRO Pro 14627 35W GU4 12V MR11 30D	40	35



© 2014 Koninklijke Philips N.V. (Royal Philips)
All rights reserved.

Specifications are subject to change without notice. Trademarks are the property of Koninklijke Philips N.V. (Royal Philips) or their respective owners.

www.philips.com/lighting

2014, September 4
data subject to change