PHILIPS

Lighting



Brilliantline Dichroic

Brilliantline Dichroic 20W GU5.3 12V 10D 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	GU5.3 [GU5.3]
Philips Code	14610
Operating Position	UNIVERSAL [Any or Universal (U)]
ANSI Code Halogen	ESX
Nominal Lifetime (Nom)	4000 h
Switching Cycle	16000X

Light Technical	
Beam Angle (Nom)	10 °
Luminous Flux (Rated) (Nom)	236 lm
Luminous Intensity (Max)	4450 cd
Rated Beam Angle	10 °
Correlated Color Temperature (Nom)	3000 K
Color Rendering Index (Nom)	100
LLMF at End of Nominal Lifetime (Min)	80 %
Luminous Flux in 90° Cone (Rated)	236 lm

Operating and Electrical	
Power (Rated) (Nom)	20.0 W
Lamp Current (Nom)	1.7 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

Approval and Application	
Energy Efficiency Label (EEL)	B
Energy Consumption kWh/1000 h	21 kWh

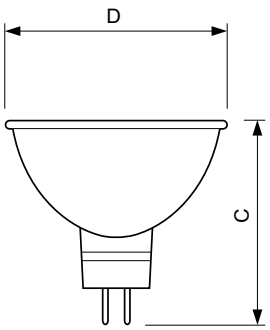
Luminaire Design Requirements	
Bulb Temperature (Max)	250 °C
Cap-Base Temperature (Max)	350 °C

Product Data	
Full product code	871150042454960
Order product name	Brilliantline Dichroic 20W GU5.3 12V 10D 1CT/10X5F
EAN/UPC - Product	8711500424549
Order code	924050017101
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	50
Material Nr. (12NC)	924050017101

Brilliantline Dichroic

Net Weight (Piece)	30.000 g
ILCOS Code	HRGS-20-12-GU5.3-50/10

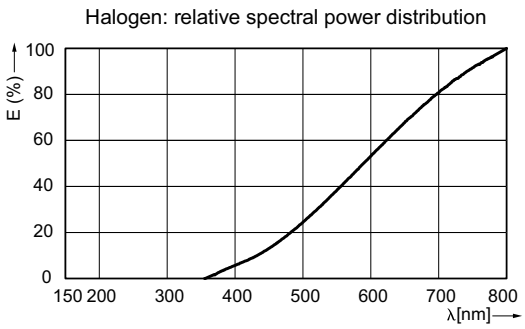
Dimensional drawing

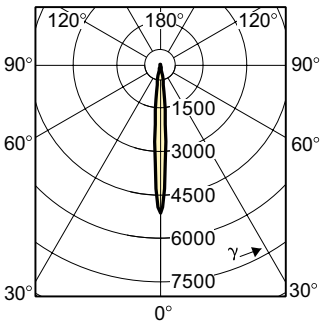


DICHRO Pro 14610 20W GU5.3 12V MR16 10D

Product	D (max)	C (max)
Brilliantline Dichroic 20W GU5.3 12V 10D 1CT/10X5F	51 mm	46 mm

Photometric data





Halogen Dichroic 20W 10D

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