



Brilliantline Dichroic

Brilliantline Dichroic 35W GU5.3 12V MR16 24D 1CT/10X5F

Low-voltage, xenon gas-filled halogen burner with axial filament optically positioned in a glass reflector

Product data

General Information	
Cap base	GU5.3 [GU5.3]
Philips code	14615
Operating position	UNIVERSAL [Any/Universal]
ANSI code halogen	FRA
Nominal lifetime (nom.)	4000 h
Switching cycle	16000X
Light Technical	
Beam Angle (Nom)	24 °
Luminous flux (rated) (nom.)	500 lm
Luminous intensity (max.)	2640 cd
Rated beam angle	24 °
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)	500 lm
Operating and Electrical	
Power (Rated) (Nom)	35.0 W
Lamp current (nom.)	2.92 A
Starting time (nom.)	0.0 s

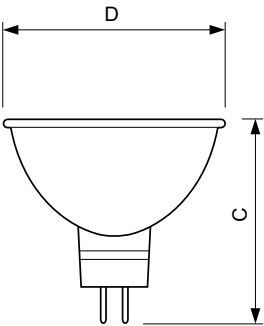
Warm-up time to 60% light (nom.)	instant full light
Power factor (nom.)	1
Voltage (Nom)	12 V
Controls and Dimming	
Dimmable	yes
Mechanical and Housing	
Bulb finish	Clear (CL)
Approval and Application	
Energy efficiency label (EEL)	B
Energy Consumption kWh/1000 h	37 kWh
Luminaire Design Requirements	
Bulb temperature (max.)	250 °C
Cap base temperature (max.)	350 °C
Product Data	
Full product code	871150042493860
Order product name	Brilliantline Dichroic 35W GU5.3 12V 24D 1CT/10X5F
EAN/UPC – product	8711500424938

Brilliantline Dichroic

Order code	42493860
Local Code	42493860
Numerator – quantity per pack	1
Numerator – packs per outer box	50
Material no. (12NC)	924050517101

Net weight (piece)	30.000 g
ILCOS Code	HRGS-35-12-GU5.3-50/24

Dimensional drawing



DICHRO Pro 14615 35W GU5.3 12V MR16 24D

Product	D (max)	C (max)
Brilliantline Dichroic 35W GU5.3 12V 24D 1CT/10X5F	51 mm	46 mm

Photometric data

