PHILIPS Lighting



Brilliantline Dichroic

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

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

Product data

General Information	
Cap base	GU4 [GU4]
Operating position	UNIVERSAL [Any or Universal (U)]
Nominal lifetime	4,000 h
Switching Cycle	16,000
Rated Lifetime (Hours)	4,000 h
Lighting Technology	Halogen
Light Technical	
Beam angle (nom.)	30 degree(s)
Luminous Flux	430 lm
Correlated Colour Temperature	3000 K
Colour rendering index (CRI)	100
Luminous flux in 90° cone (rated)	430 lm
Operating and Electrical	
Power Consumption	35 W
Lamp current (nom.)	2.9 A
Starting time (nom.)	0.0 s
Warm-up time to 60% light	Instant full light s
Power Factor (Fraction)	1
Voltage (nom.)	12 V
Voltage (nom.)	12 V

Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Lamp Finish	Clear
Bulb shape	MR11 [1.375 inch/35 mm]
Approval and Application	
Energy consumption kWh/1,000 hours 37 kWh	
Product Data	
Order product name	Brill 35W GU4 12V 30D 1CT/10X5F
Full product name	Brilliantline Dichroic 35W GU4 12V MR11 30D
	1CT/10X5F
Full EOC	871150042546160
Order code	42546160
Material no. (12 NC)	924051517107
Local order code	42546160
SAP numerator – quantity per pack	1
EAN/UPC - Product/Case	8711500425461

50

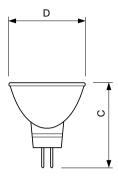
8711500425485

Numerator - packs per outer box

EAN/UPC - Case

Brilliantline Dichroic

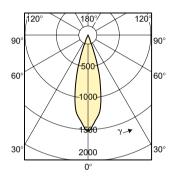
Dimensional drawing



 Product
 D (max)
 C (max)

 Brill 35W GU4 12V 30D 1CT/10X5F
 35 mm
 40 mm

Photometric data



Light Distribution Diagram - Brill 35W GU4 12V 30D 1CT/10X5F



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