

PHILIPS

Lighting



Brilliantline Dichroic

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

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

Product data

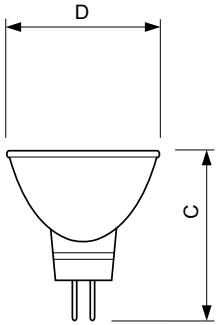
General Information		Controls and Dimming	
Cap base	GU4 [GU4]	Dimmable	Yes
Operating position	UNIVERSAL [Any/Universal]		
Nominal lifetime (nom.)	4000 h	Mechanical and Housing	
Switching cycle	16000X	Bulb finish	Clear (CL)
Light Technical		Approval and Application	
Beam Angle (Nom)	30 °	Energy efficiency label (EEL)	B
Luminous flux (rated) (nom.)	430 lm	Energy Consumption kWh/1000 h	37 kWh
Luminous intensity (max.)	1000 cd		
Rated beam angle	30 °	Luminaire Design Requirements	
Correlated colour temperature (nom.)	3000 K	Bulb temperature (max.)	220 °C
Color rendering index (nom.)	100	Cap base temperature (max.)	350 °C
LLMF at end of nominal lifetime (min.)	80 %		
Luminous Flux in 90° Cone (Rated)	430 lm	Product Data	
		Full product code	871869959139700
Operating and Electrical		Order product name	Brilliantline Dichroic EC 35W GU4 12V 30D 1CT/10X5F
Power (Rated) (Nom)	35 W	EAN/UPC – product	8718699591397
Lamp current (nom.)	2.9 A	Order code	59139700
Starting time (nom.)	0.0 s	Numerator – quantity per pack	1
Warm-up time to 60% light (nom.)	instant full light s	Numerator – packs per outer box	50
Power factor (nom.)	1	Material no. (12NC)	925721517102
Voltage (Nom)	12 V	Net weight (piece)	0.014 kg

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ILCOS Code

HRGS-35-12-GU4-35/30

Dimensional drawing



MR11 4000h 12V 35W 30D GU4

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

Photometric data

Halogen: relative spectral power distribution

