



# Brilliantline Dichroic

## Brilliantline Dichroic 50W GU5.3 12V MR16 24D 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

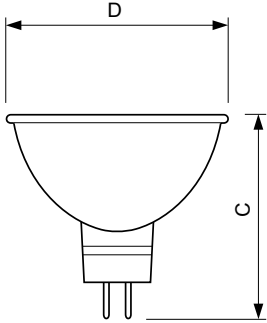
General Information		Power factor (nom.)	
Cap base	GU5.3 [ GU5.3]		1
Philips code	14619	Voltage (Nom)	12 V
Operating position	UNIVERSAL [ Any or Universal (U)]	Controls and Dimming	
ANSI code halogen	EXZ	Dimmable	Yes
Nominal lifetime (nom.)	4000 h	Mechanical and Housing	
Switching cycle	16000X	Bulb finish	Clear (CL)
Light Technical		Approval and Application	
Beam Angle (Nom)	24 °	Energy efficiency label (EEL)	B
Luminous flux (rated) (nom.)	775 lm	Energy Consumption kWh/1000 h	53 kWh
Luminous intensity (max.)	3700 cd	Luminaire Design Requirements	
Rated beam angle	24 °	Bulb temperature (max.)	250 °C
Correlated colour temperature (nom.)	3000 K	Cap base temperature (max.)	350 °C
Color rendering index (nom.)	100	Product Data	
LLMF at end of nominal lifetime (min.)	80 %	Full product code	871150042513360
Luminous Flux in 90° Cone (Rated)	775 lm	Order product name	Brilliantline Dichroic 50W GU5.3 12V 24D 1CT/10X5F
Operating and Electrical		EAN/UPC – product	8711500425133
Power (Rated) (Nom)	50.0 W	Order code	42513360
Lamp current (nom.)	4.2 A		
Starting time (nom.)	0.0 s		
Warm-up time to 60% light (nom.)	instant full light		

## Brilliantline Dichroic

Numerator – quantity per pack	1
Numerator – packs per outer box	50
Material no. (12NC)	924050917101
Net weight (piece)	30.000 g

ILCOS Code	HRGS-50-12-GU5.3-50/24
------------	------------------------

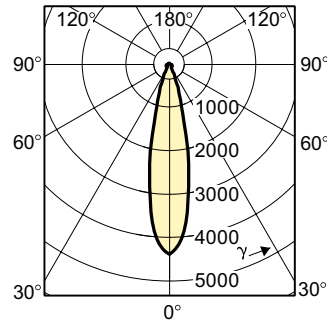
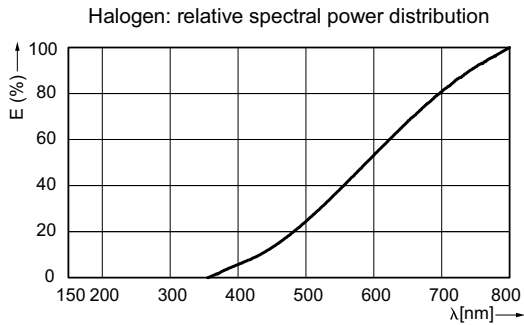
### Dimensional drawing



DICHRO Pro 14619 50W GU5.3 12V MR16 24D

Product	D (max)	C (max)
Brilliantline Dichroic 50W GU5.3 12V 24D 1CT/10X5F	51 mm	46 mm

### Photometric data



Consumer Lamps, Halogen, Spectral power distribution

