PHILIPS Lighting



Brilliantline Dichroic

Brill 50W 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.

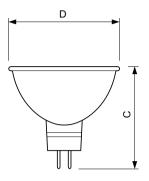
Product data

General Information	
Cap-Base	GU5.3 [GU5.3]
Operating Position	UNIVERSAL [Any or Universal (U)]
Nominal lifetime	4,000 hour(s)
Switching Cycle	16,000
Rated Lifetime (Hours)	4,000 hour(s)
Lighting Technology	Halogen
Light Technical	
Beam Angle (Nom)	10 degree(s)
Correlated Color Temperature (Nom)	3000 K
Color rendering index (CRI)	100
Luminous Flux in 90° Cone (Rated)	775 lumen
Operating and Electrical	
Power Consumption	50.0 W
Lamp Current (Nom)	4.2 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	
Bulb Finish	Clear
Bulb Shape	MR16 [2inch/50mm]
Approval and Application	
Energy Consumption kWh/1000 h	53 kWh
Product Data	
Full product code	871150042510260
Order product name	Brill 50W GU5.3 12V 10D 1CT/10X5F
Order code	924050817101
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	50
Material Nr. (12NC)	924050817101
Full product name	Brill 50W GU5.3 12V 10D 1CT/10X5F
EAN/UPC - Case	8711500425126
EAN/UPC - Product/Case	8711500425102

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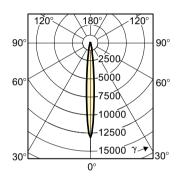
Dimensional drawing



 Product
 D (max)
 C (max)

 Brill 50W GU5.3 12V 10D 1CT/10X5F
 51 mm
 46 mm

Photometric data



Light Distribution Diagram - Brill 50W GU5.3 12V 10D 1CT/10X5F



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