



# **Brilliantline Dichroic**

## Brill 35W GU5.3 12V 36D 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**

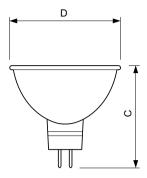
General Information		
Cap-Base	GU5.3 [GU5.3]	
Operating Position	UNIVERSAL [Any or Universal (U)]	
Nominal lifetime	4,000 hour(s)	
Switching Cycle	16,000	
Rated Lifetime (Hours)	4,000 hour(s)	
Lighting Technology	Halogen	
Light Technical		
Beam Angle (Nom)	36 degree(s)	
Correlated Color Temperature (Nom)	3000 K	
Color rendering index (CRI)	100	
Luminous Flux in 90° Cone (Rated)	500 lumen	
Operating and Electrical		
Power Consumption	35.0 W	
Lamp Current (Nom)	2.92 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	37 kWh
Product Data	
Full product code	871150042504160
Order product name	Brill 35W GU5.3 12V 36D 1CT/10X5F
Order code	924050617102
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	50
Material Nr. (12NC)	924050617102
Full product name	Brill 35W GU5.3 12V 36D 1CT/10X5F
EAN/UPC - Case	8711500425065
EAN/UPC - Product/Case	8711500425041

Datasheet, 2023, September 4 data subject to change

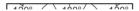
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### Dimensional drawing



Product	D (max)	C (max)
Brill 35W GU5.3 12V 36D 1CT/10X5F	51 mm	46 mm

#### Photometric data



Light Distribution Diagram - Brill 35W GU5.3 12V 36D 1CT/10X5F



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