# **PHILIPS** Lighting



## **Brilliantline Dichroic**

### Brilliantline Dichroic 35W GU5.3 12V MR16 36D 1CT/10X5F

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

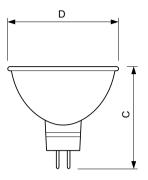
#### **Product data**

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 lm	
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		
Order product name	Brill 35W GU5.3 12V 36D 1CT/10X5F	
Full product name	Brilliantline Dichroic 35W GU5.3 12V MR16 36D	
	1CT/10X5F	
Full product code	871150042504160	
Order code	42504160	
Material Nr. (12NC)	924050617102	
Numerator - Quantity Per Pack	1	
EAN/UPC - Product/Case	8711500425041	
Numerator - Packs per outer box	50	
EAN/UPC - Case	8711500425065	

#### **Brilliantline Dichroic**

#### Dimensional drawing



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

#### Photometric data

4000 / 4000/ 4000]

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



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