



# **Brilliantline Dichroic**

# Brill 50W GU5.3 12V 36D 1CT/10X5F

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

#### **Product data**

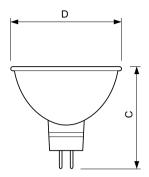
General Information	
Cap-Base	GU5.3 [GU5.3]
Operating Position	UNIVERSAL [Any or Universal (U)]
Nominal lifetime	4,000 h
Switching Cycle	16,000
Rated Lifetime (Hours)	4,000 h
Lighting Technology	Halogen
Light Technical	
Beam Angle (Nom)	36 degree(s)
Correlated Color Temperature (Nom)	3000 K
Color rendering index (CRI)	100
Luminous Flux in 90° Cone (Rated)	775 lm
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	
Order product name	Brill 50W GU5.3 12V 36D 1CT/10X5F
Full product name	Brill 50W GU5.3 12V 36D 1CT/10X5F
Full product code	871150042516460
Local code description	Brill 50W GU5.3 12V 36D 1CT/10X5F
Order code	924051017101
Material Nr. (12NC)	924051017101
Local order code	14620
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500425164
Numerator - Packs per outer box	50
EAN/UPC - Case	8711500425188

Datasheet, 2023, April 30 data subject to change

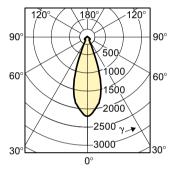
## **Brilliantline Dichroic**

### Dimensional drawing



Product	D (max)	C (max)
Brill 50W GU5.3 12V 36D 1CT/10X5F	51 mm	46 mm

#### Photometric data



Light Distribution Diagram - Brill 50W GU5.3 12V 36D 1CT/10X5F



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