



Brilliantline Dichroic

Brilliantline Dichroic 20W GU5.3 12V MR16 36D 1CT/10X5F

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

Product data

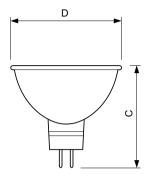
General Information	
Cap base	GU5.3 [GU5.3]
Operating position	UNIVERSAL [Any or Universal (U)]
Nominal lifetime	4,000 h
Switching Cycle	16,000
Rated Lifetime (Hours)	4,000 h
Lighting Technology	Halogen
Light Technical	
Beam angle (nom.)	36 degree(s)
Correlated Colour Temperature	3000 K
Colour rendering index (CRI)	100
Luminous flux in 90° cone (rated)	236 lm
Operating and Electrical	
Power Consumption	20.0 W
Lamp current (nom.)	1.7 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		
Lamp Finish	Clear	
Bulb shape	MR16 [2 inch/50 mm]	
Approval and Application		
Energy consumption kWh/1,000 hours 21 kWh		
Product Data		
Order product name	Brill 20W GU5.3 12V 36D 1CT/10X5F	
Full product name	Brilliantline Dichroic 20W GU5.3 12V MR16 36D	
	1CT/10X5F	
Full EOC	871150042484660	
Order code	42484660	
Material no. (12 NC)	924050217101	
Local order code	42484660	
SAP numerator – quantity per pack	1	
EAN/UPC — Product/Case	8711500424846	
Numerator – packs per outer box	50	
EAN/UPC - Case	8711500424860	

Datasheet, 2023, April 30 data subject to change

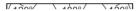
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Dimensional drawing



Product	D (max)	C (max)
Brill 20W GU5.3 12V 36D 1CT/10X5F	51 mm	46 mm

Photometric data



Light Distribution Diagram - Brill 20W GU5.3 12V 36D 1CT/10X5F



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