



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 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)	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	
Bulb Finish	Clear
Bulb Shape	MR16 [2inch/50mm]
Approval and Application	
Energy Consumption kWh/1000 h	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 product code	871150042484660
Order code	42484660
Material Nr. (12NC)	924050217101
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500424846
Numerator - Packs per outer box	50
EAN/UPC - Case	8711500424860

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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

1/ 4000 / 4000 / 4000

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

