



Brilliantline Dichroic

Brill 20W GU5.3 12V 36D 1CT/10X5F

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

Product data

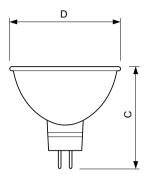
General Information		
Cap-Base	GU5.3 [GU5.3]	
Operating Position	UNIVERSAL [Any or Universal (U)]	
Nominal lifetime	4,000 hour(s)	
Switching Cycle	16,000	
Rated Lifetime (Hours)	4,000 hour(s)	
Lighting Technology	Halogen	
Light Technical		
Beam Angle (Nom)	36 degree(s)	
Correlated Color Temperature (Nom)	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	Brill 20W GU5.3 12V 36D 1CT/10X5F
Full product code	871150042484660
Order code	924050217101
Material Nr. (12NC)	924050217101
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500424846
Numerator - Packs per outer box	50
EAN/UPC - Case	8711500424860

Datasheet, 2023, May 1 data subject to change

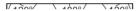
Brilliantline Dichroic

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



© 2023 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.