PHILIPS Lighting



MASTERCapsule

MASTERCaps 45W GY6.35 12V IR 1CT/5X10F

Low-voltage halogen capsule with very high energy efficiency and long lifetime thanks to IRR coating. Ideal solution for small decorative luminaires. UV-block glass and low-pressure filling allow usage without cover glass.

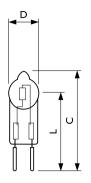
Product data

General Information			
Cap-Base	GY6.35 [GY6.35]		
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			
Luminous Flux	1,250 lm		
Correlated Color Temperature (Nom)	3000 K		
Luminous Efficacy (rated) (Nom)	24 lm/W		
Color rendering index (CRI)	100		
Operating and Electrical			
Power Consumption	45.0 W		
Lamp Current (Nom)	3.75 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	IR Coated		
Bulb Shape	T11 [T 11mm]		
Approval and Application			
Energy Consumption kWh/1000 h	48 kWh		
Product Data			
Order product name	MASTERCaps 45W GY6.35 12V IR 1CT/5X10F		
Full product name	MASTERCaps 45W GY6.35 12V IR 1CT/5X10F		
Full product code	872790020355470		
Order code	924898417102		
Material Nr. (12NC)	924898417102		
Numerator - Quantity Per Pack	1		
EAN/UPC - Product/Case	8727900203554		
Numerator - Packs per outer box	50		
EAN/UPC - Case	8727900203929		

MASTERCapsule

Dimensional drawing



Product	D (max)	L	C (max)
MASTERCaps 45W GY6.35 12V IR 1CT/5X10F	12 mm	30 mm	44 mm



© 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.

www.lighting.philips.com 2023, September 19 - data subject to change