# **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.

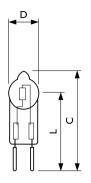
#### **Product data**

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



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