



# **MASTERCapsule**

## BC30T4/EV/12V 12/1

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**

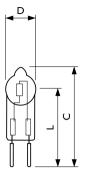
General Information			
Cap-Base	GY6.35 [GY6.35]		
Operating Position	UNIVERSAL [Any or Universal (U)]		
Nominal lifetime	4,000 hour(s)		
Switching Cycle	16,000		
Rated Lifetime (Hours)	4,000 hour(s)		
Lighting Technology	Halogen		
Light Technical			
Luminous Flux	750 lm		
Correlated Color Temperature (Nom)	3000 K		
Luminous Efficacy (rated) (Nom)	23 lm/W		
Color rendering index (CRI)	100		
Operating and Electrical			
Power Consumption	30.0 W		
Lamp Current (Nom)	2.5 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	32 kWh		
Product Data			
Order product name	LV Capsule 30W GY6.35 12V IR 1BS/12		
Full product name	BC30T4/EV/12V 12/1		
Order code	427716		
Material Nr. (12NC)	924898317106		
Numerator - Quantity Per Pack	1		
EAN/UPC - Product/Case	046677427719		
Numerator - Packs per outer box	12		
EAN/UPC - Case	50046677427714		

Datasheet, 2023, May 1 data subject to change

### **MASTERCapsule**

#### Dimensional drawing



Product	D (max)	L	C (max)
LV Capsule 30W GY6.35 12V IR 1BS/12	12 mm	30 mm	44 mm



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