



# **MASTERLine 111**

# MASTERLine 111 45W G53 12V 24D 1CT/6

Low-voltage halogen burner with very high energy efficiency and long lifetime thanks to IRR coating in decorative aluminum reflector equipped with ceramic antiglare cap. Ideal solution for high-end modern luminaires, putting your objects in the spotlight. Aluminum coating prevents heat in the backlight.

#### **Product data**

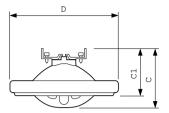
General Information			
Cap-Base	G53 [G53]		
Operating Position	UNIVERSAL [Any or Universal (U)]		
Nominal lifetime	4,000 hour(s)		
Switching Cycle	16,000		
Rated Lifetime (Hours)	4,000 hour(s)		
Lighting Technology	Halogen		
Light Technical			
Beam Angle (Nom)	24 degree(s)		
Correlated Color Temperature (Nom)	3000 K		
Color rendering index (CRI)	100		
Luminous Flux in 90° Cone (Rated)	640 lm		
Operating and Electrical			
Power Consumption	45.0 W		
Lamp Current (Nom)	3.8 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 Shape	R111 [R 111mm]
Approval and Application	
Energy Consumption kWh/1000 h	48 kWh
Product Data	
Order product name	MASTERLine 111 45W G53 12V 24D 1CT/6
Full product name	MASTERLine 111 45W G53 12V 24D 1CT/6
Full product code	871150041107510
Order code	924058717161
Material Nr. (12NC)	924058717161
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500411075
Numerator - Packs per outer box	6
EAN/UPC - Case	8711500437341

Datasheet, 2023, October 26 data subject to change

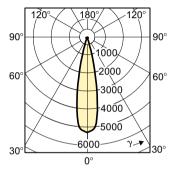
## **MASTERLine 111**

## Dimensional drawing



Product	D (max)	C (max)	C1 (max)
MASTERLine 111 45W G53 12V 24D 1CT/6	111 mm	67 mm	51 mm

#### Photometric data



Light Distribution Diagram - MASTERLine 111 45W G53 12V 24D 1CT/6



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