



# 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 anti-glare 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

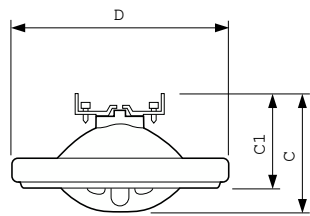
Mechanical and Housing	
Bulb Shape	R111 [R 111mm]

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

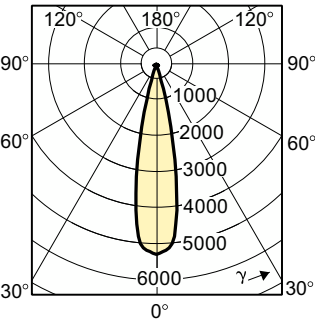
MASTERLine 111

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

