

PHILIPS

Lighting



MASTERLine 111

MASTERLine 111 30W G53 12V 24D 1CT/6

Low-voltage halogen reflector lamp with double-ended burner and high-purity aluminium reflector

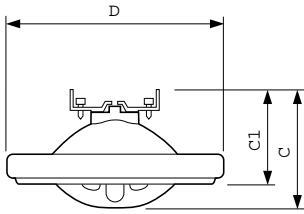
Product data

General Information	
Cap-Base	G53 [G53]
Philips Code	14737
Operating Position	UNIVERSAL [Any or Universal (U)]
Nominal Lifetime (Nom)	4000 h
Switching Cycle	16000X
Light Technical	
Beam Angle (Nom)	24 °
Luminous Flux (Rated) (Nom)	390 lm
Luminous Intensity (Max)	3600 cd
Rated Beam Angle	24 °
Colour Temperature, horizontal (Nom)	3000 K
Colour Rendering Index horiz (Nom)	100
LLMF at End of Nominal Lifetime (Min)	80 %
Luminous Flux in 90° Cone (Rated)	390 lm
Operating and Electrical	
Power (Rated) (Nom)	30.0 W
Lamp Current (Nom)	2.5 A
Wattage Equivalent	50 W
Starting Time (Nom)	0.0 s
Warm Up Time to 60% Light (Nom)	instant full light
Power Factor (Nom)	1

Voltage (Nom)	12 V
Controls and Dimming	
Dimmable	Yes
Approval and Application	
Energy Efficiency Label	B
Energy Consumption kWh/1000 h	32 kWh
Luminaire Design Requirements	
Bulb Temperature (Max)	900 °C
Cap-Base Temperature (Max)	350 °C
Product Data	
Full product code	871150041103710
Order product name	MASTERLine 111 30W G53 12V 24D 1CT/6
EAN/UPC - Product	8711500411037
Order code	41103710
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material Nr. (12NC)	924058517161
Net Weight (Piece)	0.054 kg

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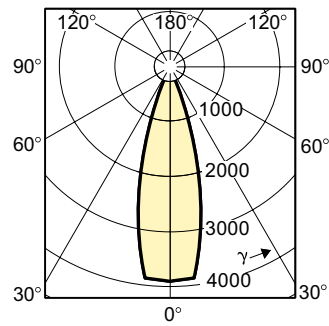
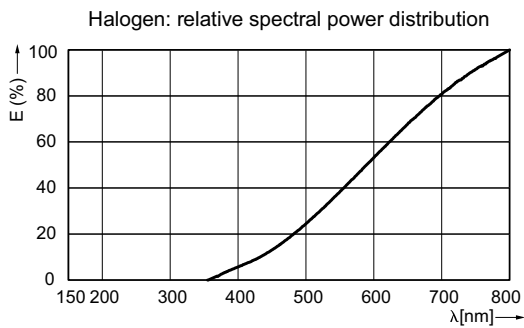
Dimensional drawing



Product	D (max)	C (max)	C1 (max)
MASTERLine 111 30W G53 12V 24D 1CT/6	111 mm	67 mm	51 mm

ML 111 14737 30W G53 12V 24D

Photometric data



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