

MASTERLine 111

MASTERLine 111 60W 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	14742
Bulb shape	R111 [R 111mm]
Operating position	UNIVERSAL [Any/Universal]
Nominal lifetime (nom.)	4000 h

• Light Technical

Beam Angle (Nom)	24 °
Luminous flux (rated) (nom.)	840 lm
Luminous intensity (max.)	7700 cd
Rated beam angle	24 °
Correlated colour temperature (nom.)	3000 K
Color rendering index (nom.)	100
LLMF at end of nominal lifetime (min.)	80 %
Luminous Flux In 90° Cone (Rated)	840 lm

• Operating and Electrical

Power (Rated) (Nom)	60.0 W
Lamp current (nom.)	5 A
Wattage equivalent	100 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 (EEL)	C
Energy Consumption kWh/1000 h	64 kWh

• Luminaire Design Requirements

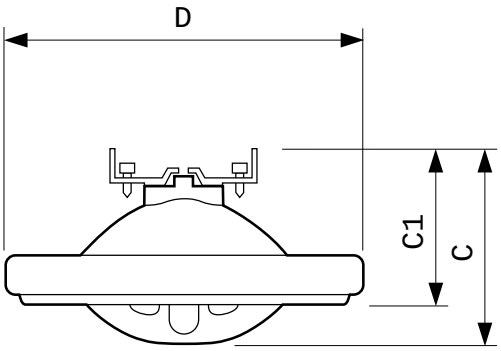
Bulb temperature (max.)	900 °C
Cap base temperature (max.)	350 °C

• Product Data

Full product code	871150041115010
Order product name	MASTERLine 111 60W G53 12V 24D 1CT/6
EAN/UPC – product	8711500411150
Order code	41115010
Local Code	14742
Numerator – quantity per pack	1
Numerator – packs per outer box	6
Material no. (12NC)	924059017161
Net weight (piece)	0.054 kg

PHILIPS

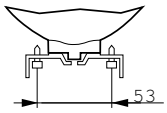
Dimensional drawing



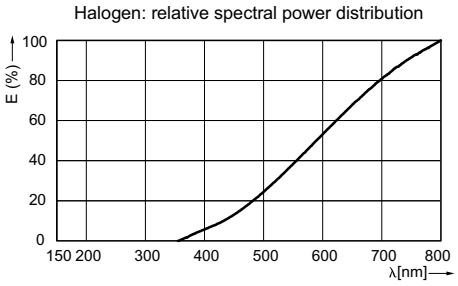
ML 111 14742 60W G53 12V 24D

Product	D	C	C1
MASTERLine 111 60W G53 12V 24D 1CT/6	111 mm	67 mm	51 mm

G53, R111



Photometric data



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2016, October 10
data subject to change