

PHILIPS

Lighting



MASTERLine 111

MASTERLINE 111 45W G53 12V 45D 1CT/6

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

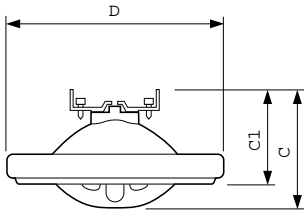
Product data

General Information	
Cap base	G53 [G53]
Philips code	14740
Operating position	UNIVERSAL [Any/Universal]
Nominal lifetime (nom.)	4000 h
Switching cycle	16000X
Light Technical	
Beam Angle (Nom)	45 °
Luminous flux (rated) (nom.)	640 lm
Luminous intensity (max.)	1800 cd
Rated beam angle	45 °
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)	640 lm
Operating and Electrical	
Power (Rated) (Nom)	45.0 W
Lamp current (nom.)	3.8 A
Wattage equivalent	75 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)	B
Energy Consumption kWh/1000 h	48 kWh
Luminaire Design Requirements	
Bulb temperature (max.)	900 °C
Cap base temperature (max.)	350 °C
Product Data	
Full product code	871150041109910
Order product name	MASTERLine 111 45W G53 12V 45D 1CT/6
EAN/UPC – product	8711500411099
Order code	41109910
Local Code	45ML11145D
Numerator – quantity per pack	1
Numerator – packs per outer box	6
Material no. (12NC)	924058817161
Net weight (piece)	0.054 kg

MASTERLine 111

Dimensional drawing



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

ML 111 14740 45W G53 12V 45D

Photometric data

