

# 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

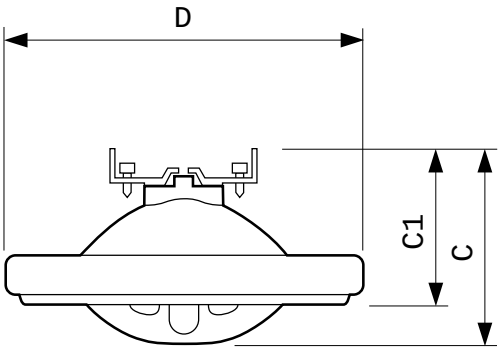
| | |
|---|---|
| Bulb Temperature (Max) | 900 °C |
| Cap-Base Temperature (Max) | 350 °C |

### • 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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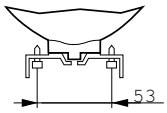
## Dimensional drawing




### ML 111 14737 30W G53 12V 24D

| Product | D | C | C1 |
|---|---|---|---|
| MASTERLine 111 30W G53 12V 24D 1CT/6 | 111 mm | 67 mm | 51 mm |

G53, R111




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data subject to change