

# MASTERLine 111

## MASTERLine 111 30W G53 12V 8D 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 | 14736 |
| Bulb shape | R111 [ R 111mm] |
| Operating position | UNIVERSAL [ Any/Universal] |
| Nominal lifetime (nom.) | 4000 h |

### • Light Technical

| | |
|---|---|
| Beam Angle (Nom) | 8 ° |
| Luminous flux (rated) (nom.) | 325 lm |
| Luminous intensity (max.) | 23000 cd |
| Rated beam angle | 8 ° |
| 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) | 325 lm |

### • Operating and Electrical

| | |
|---|---|
| Power (Rated) (Nom) | 30 W |
| Lamp current (nom.) | 2.5 A |
| Wattage equivalent | 43 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 | 32 kWh |

### • Luminaire Design Requirements

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

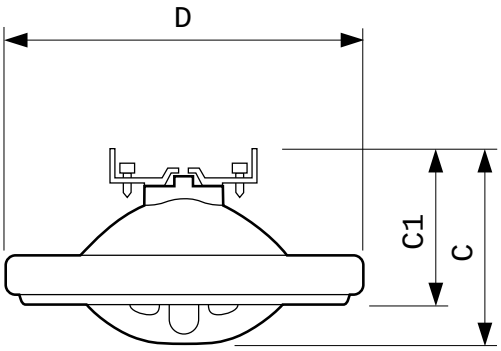
### • Product Data

| | |
|---|---|
| Full product code | 871150041101310 |
| Order product name | MASTERLine 111 30W G53 12V 8D 1CT/6 |
| EAN/UPC – product | 8711500411013 |
| Order code | 41101310 |
| Local Code | 30ML1118D |
| Numerator – quantity per pack | 1 |
| Numerator – packs per outer box | 6 |
| Material no. (12NC) | 924058417161 |
| Net weight (piece) | 0.054 kg |

PHILIPS

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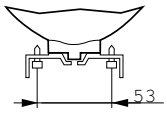
## Dimensional drawing



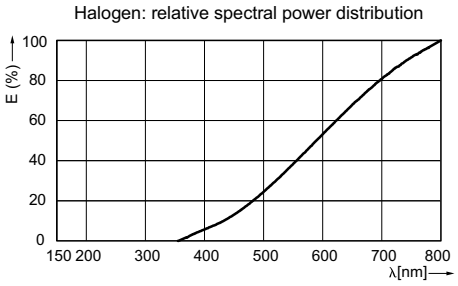

**ML 111 14736 30W G53 12V 8D**

| Product | D | C | C1 |
|---|---|---|---|
| MASTERLine 111 30W G53 12V 8D 1CT/6 | 111 mm | 67 mm | 51 mm |

G53, R111




## Photometric data




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data subject to change