



Product Description

MASTERLine 111

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

Benefits

- Glare free, well defined accent lighting with minimum amount of direct glare from the lamp
- Up to 40% lower energy costs compared to equivalent versions of this lamp, thanks to improved burner efficacy (lm/W)
- Increased comfort and (where applicable) lower cooling costs because of up to 40% lower heat transmission
- Low maintenance costs due to increased lifetime (33% higher than equivalent versions)
- Lowest UV output compared to other versions of this lamps, reducing fading risks to absolute minimum

Features

- Unique infra-red coated burner technology
- Revolutionary compact, precision burner for maximum performance of the infra-red reflecting coating
- Ceramic filament shield reduces glare and improves beam shape
- Flat profile, very tight beam pattern and excellent glare control
- G53 socket and screw or tab terminals for direct wire connection with mating eyelet or receptacle
- UV block quartz glass

Application

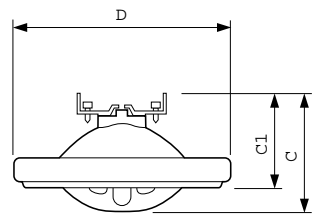
- Excellent light source for general lighting and especially creative accent lighting in shops, restaurants, hotels, and especially for galleries, exhibitions and museums

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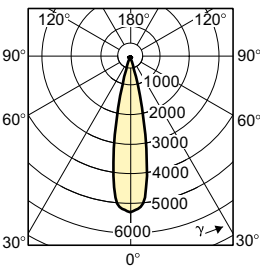
Versions



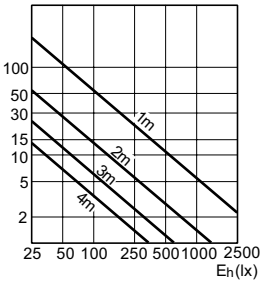
Dimensional drawing



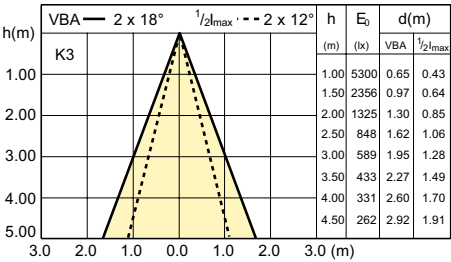
Product	D (max)	C (max)	C1 (max)
MASTERLine 111 45W G53 12V 24D 1CT/6	111 mm	67 mm	51 mm



Accent Diagrams



Beam Diagrams



LDBE_HML111_45W_24D-Beam diagram

