



Aluline 111

Alu111 50W 4000h G53 12V 24D 1CT/6

Low-voltage halogen reflector lamp with high-purity aluminium reflector of 111 mm

Product data

General Information	
Cap base	G53 [G53]
Operating position	UNIVERSAL [Any/Universal]
Gas filling	KRYPTON
Nominal lifetime (nom.)	4000 h
Light Technical	
Beam Angle (Nom)	24 °
Luminous flux (nom.)	507 lm
Luminous flux (rated) (nom.)	507 lm
Luminous intensity (max.)	2900 cd
Rated beam angle	24 °
Correlated Colour Temperature (Nom)	2800 K
Color rendering index (nom.)	100
LLMF at end of nominal lifetime (nom.)	80 %
Operating and Electrical	
Power (Rated) (Nom)	50.0 W
Lamp current (nom.)	0.24 A
Starting time (nom.)	0.0 s
Warm-up time to 60% light (nom.)	instant full light s
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	53 kWh
Luminaire Design Requirements	
Bulb temperature (max.)	900 °C
Cap base temperature (max.)	350 °C
Product Data	
Full product code	87186965886600
Order product name	Alu111 50W 4000h G53 12V 24D 1CT/6
EAN/UPC – product	8718696588666
Order code	58866600
Numerator – quantity per pack	1
Numerator – packs per outer box	6
Material no. (12NC)	925721417101
Net weight (piece)	0.050 kg

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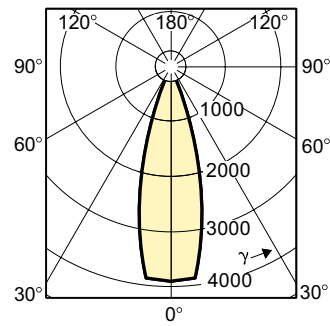
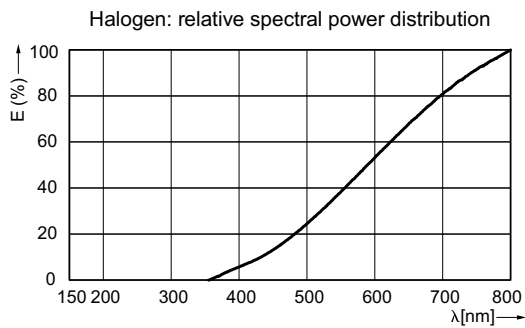
Dimensional drawing



Product	D (max)	C (max)	C1 (max)
Alu111 50W 4000h G53 12V 24D 1CT/6	111 mm	67 mm	51 mm

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Photometric data



Consumer Lamps, Halogen, Spectral power distribution

