



PRODUCT DETAILS



Dimensions



Accessories



ALASTAR E

**ALASTAR E S SFD OPAL LED 12000lm/830
1x146W, FIX, RAL 9006**

DOWNLOADS

[Datasheet](#)
[Product sheet](#)
[Installation manual](#)
[IES file](#)
[LDT file](#)
[EEC](#)

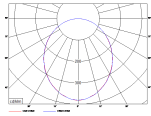
Description

MOUNTING	Ceiling surfaced (SFD)
LIGHT SOURCE	LED
OPTICAL SYSTEM	Opal diffuser (OPD)
LIGHT DISTRIBUTION	Direct
WIRING	Electronic control gear FIX (ECG)
MATERIALS	Diffuser: opal PMMA Housing: extruded aluminium Rope suspension 1,5 m (suspended version)
SURFACE FINISH	Housing: elox
VOLTAGE	220-240 V, 50-60 Hz
POWER FACTOR	> 0,95
NET LUMEN OUTPUT (Ta=25°C)	12000 lm
LUMINOUS FLUX TOLERANCE	+/- 10 %
POWER CONSUMPTION	146 W
SYSTEM EFFICACY	82 lm/W
CORRELATED COLOUR TEMPERATURE	3000 K
COLOUR RENDERING INDEX	80 Ra
COLOUR TOLERANCE	3 SDCM
EEC	A++ / A+ / A
PROTECTION CLASS	I
THERMAL MANAGEMENT	Passive
SERVICE LIFETIME (Ta=25°C)	50,000 hours / L80 / B10
AMBIENT OPERATING TEMPERATURE	From -20 °C to +35 °C
IP PROTECTION DEGREE	IP40
DIMENSIONS	Diameter - 800 mm, height - 111 mm
WEIGHT	8 kg

AREAS OF APPLICATION

- ARCHITECTURE AND MEDIA
- EDUCATION
- HOSPITALITY
- HOUSE AND FLAT
- RETAIL AND PRESENTATION

LIDC



The manufacturer reserves all rights to make changes in materials and components used in production of lighting fittings.