



PRODUCT DETAILS



Dimensions



Accessories



GRAFIAS SURFACED

GRAFIAS SURFACED 80° LED 16000lm/840
1x142W, DALI, -

DOWNLOADS

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

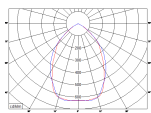
Description

MOUNTING	Ceiling surfaced (SFD)
LIGHT SOURCE	LED
OPTICAL SYSTEM	Polished reflector (PRE)
BEAM ANGLE	80°
LIGHT DISTRIBUTION	Direct
WIRING	Electronic control gear DALI (EDA)
MATERIALS	Cover: transparent hardened glass Housing: die-cast aluminium Reflector: evaporative coated PC Housing: black RAL 9005 (B05) Additional reflector with 50° beam angle
SURFACE FINISH	
ACCESSORIES	
VOLTAGE	220-240 V, 50-60 Hz
POWER FACTOR	> 0,95
NET LUMEN OUTPUT (Ta=25°C)	16000 lm
LUMINOUS FLUX TOLERANCE	+/- 10 %
POWER CONSUMPTION	142 W
SYSTEM EFFICACY	113 lm/W
CORRELATED COLOUR TEMPERATURE	4000 K
COLOUR RENDERING INDEX	80 Ra
COLOUR TOLERANCE	5 SDCM
EEC	A++ / A+ / A
PROTECTION CLASS	I
THERMAL MANAGEMENT	Passive
SERVICE LIFETIME (Ta=25°C)	50,000 hours / L70 / B50
AMBIENT OPERATING TEMPERATURE	From -40 °C to +40 °C
IP PROTECTION DEGREE	IP66
WARNING	The luminaire is not suitable for use in outdoor applications
MECHANICAL IMPACT RESISTANCE	IK07
DIMENSIONS (L x W x H)	345 x 345 x 134 mm
WEIGHT	10 kg

901 005



LIDC



AREAS OF APPLICATION

 SPORT AND LEISURE

 INDUSTRY AND ENGINEERING

 RETAIL AND PRESENTATION



5 YEARS
WARRANTY



EEC
A++/A+/A



HEAT
SINK



MAINTENANCE
FREE



UV/IR



ECO
FRIENDLY



ENERGY
SAVING

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