



PRODUCT DETAILS



Dimensions



Accessories



GRAFIAS RECESSED

**GRAFIAS RECESSED 80° LED 16000lm/840
1x142W, FIX, -**

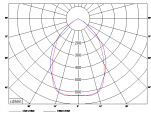
DOWNLOADS

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

Description

MOUNTING	Ceiling recessed
LIGHT SOURCE	LED
OPTICAL SYSTEM	Polished reflector (PRE)
BEAM ANGLE	80°
LIGHT DISTRIBUTION	Direct
WIRING	Electronic control gear FIX (ECG)
MATERIALS	Cover: transparent hardened glass Housing: die-cast aluminium Reflector: evaporative coated PC Mounting plate: sheet steel Mounting plate: white RAL 9003 (W03)
SURFACE FINISH	Safety wires
ACCESSORIES	220-240 V, 50-60 Hz
VOLTAGE	> 0,95
POWER FACTOR	16000 lm
NET LUMEN OUTPUT (Ta=25°C)	+/- 10 %
LUMINOUS FLUX TOLERANCE	142 W
POWER CONSUMPTION	113 lm/W
SYSTEM EFFICACY	4000 K
CORRELATED COLOUR TEMPERATURE	80 Ra
COLOUR RENDERING INDEX	5 SDCM
COLOUR TOLERANCE	A++ / A+ / A
EEC	I
PROTECTION CLASS	Passive
THERMAL MANAGEMENT	50,000 hours / L70 / B50
SERVICE LIFETIME (Ta=25°C)	From -40 °C to +40 °C
AMBIENT OPERATING TEMPERATURE	IP66
IP PROTECTION DEGREE	The luminaire is not suitable for use in outdoor applications
WARNING	MECHANICAL IMPACT RESISTANCE IK07
DIMENSIONS (L x W x H)	565 x 425 x 92 mm
OPENING (L x W)	510 x 390 mm

LIDC



WEIGHT

10 kg

AREAS OF APPLICATION

 SPORT AND LEISURE

 INDUSTRY AND ENGINEERING

 RETAIL AND PRESENTATION



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