



## PRODUCT DETAILS



## Dimensions



## Accessories



# GRAFIAS RECESSED

**GRAFIAS RECESSED 80° LED 11900lm/750  
1x94W, FIX, -**

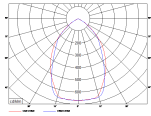
## DOWNLOADS

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

## Description

<b>MOUNTING</b>	Ceiling recessed
<b>LIGHT SOURCE</b>	LED
<b>OPTICAL SYSTEM</b>	Polished reflector (PRE)
<b>BEAM ANGLE</b>	80°
<b>LIGHT DISTRIBUTION</b>	Direct
<b>WIRING</b>	Electronic control gear FIX (ECG)
<b>MATERIALS</b>	Cover: transparent hardened glass Housing: die-cast aluminium Reflector: evaporative coated PC Mounting plate: sheet steel Mounting plate: white RAL 9003 (W03)
<b>SURFACE FINISH</b>	Safety wires
<b>ACCESSORIES</b>	220-240 V, 50-60 Hz
<b>VOLTAGE</b>	> 0,95
<b>POWER FACTOR</b>	11900 lm
<b>NET LUMEN OUTPUT (Ta=25°C)</b>	+/- 10 %
<b>LUMINOUS FLUX TOLERANCE</b>	94 W
<b>POWER CONSUMPTION</b>	127 lm/W
<b>SYSTEM EFFICACY</b>	5000 K
<b>CORRELATED COLOUR TEMPERATURE</b>	>70 Ra
<b>COLOUR RENDERING INDEX</b>	5 SDCM
<b>COLOUR TOLERANCE</b>	A++ / A+ / A
<b>EEC</b>	I
<b>PROTECTION CLASS</b>	Passive
<b>THERMAL MANAGEMENT</b>	50,000 hours / L80 / B10
<b>SERVICE LIFETIME (Ta=25°C)</b>	From -40 °C to +40 °C
<b>AMBIENT OPERATING TEMPERATURE</b>	IP66
<b>IP PROTECTION DEGREE</b>	The luminaire is not suitable for use in outdoor applications
<b>WARNING</b>	MECHANICAL IMPACT RESISTANCE IK07
<b>MATERIALS</b>	DIMENSIONS (L x W x H) 565 x 425 x 92 mm
<b>MECHANICAL IMPACT RESISTANCE</b>	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.