



PRODUCT DETAILS



Dimensions



Accessories



PRETTUS II S

**PRETTUS II S MATT REF LED 2250lm/840
1x19W, FIX, RAL 9003**

DOWNLOADS

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

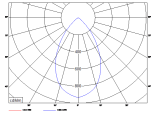
Description

MOUNTING	Ceiling recessed
LIGHT SOURCE	LED
OPTICAL SYSTEM	Matt reflector (MRE)
BEAM ANGLE	65°
LIGHT DISTRIBUTION	Direct
WIRING	Electronic control gear FIX (ECG)
MATERIALS	Diffuser: microprismatic PMMA Housing: sheet steel Reflector: anodised aluminium Trim: die cast aluminium Trim: white RAL 9003 (W03)
SURFACE FINISH	
VOLTAGE	220-240 V, 50-60 Hz
POWER FACTOR	0,90
NET LUMEN OUTPUT (Ta=25°C)	2250 lm
LUMINOUS FLUX TOLERANCE	+/- 10 %
POWER CONSUMPTION	19 W
SYSTEM EFFICACY	118 lm/W
CORRELATED COLOUR TEMPERATURE	4000 K
COLOUR RENDERING INDEX	>80 Ra >90 Ra - on request
COLOUR TOLERANCE	3 SDCM
PROTECTION CLASS	II
SERVICE LIFETIME (Ta=25°C)	100,000 hours / L90 / B20
AMBIENT OPERATING TEMPERATURE	From -20 °C to +35 °C
IP PROTECTION DEGREE	IP20, optical part IP40
DIMENSIONS	Diameter - 166 mm, height - 113 mm
OPENING	Diameter - 154 mm
WEIGHT	0,8 kg

AREAS OF APPLICATION

- EDUCATION
- HOSPITALITY
- HOUSE AND FLAT

LIDC



HEALTH AND CARE

RETAIL AND PRESENTATION

OFFICE



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