



## PRODUCT DETAILS



## Dimensions



## Accessories



# PRETTUS L

**PRETTUS L MATT REF IP40 LED**

**2950lm/830 1x29W, FIX, RAL 9003**

## DOWNLOADS

[Certificates](#)

[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>	Matt reflector (MRE)
<b>BEAM ANGLE</b>	70°
<b>LIGHT DISTRIBUTION</b>	Direct
<b>WIRING</b>	Electronic control gear FIX (ECG)
<b>MATERIALS</b>	Diffuser: microprismatic PMMA
	Housing: sheet steel
	Reflector: matt anodised aluminium
	Trim: die cast aluminium
	Trim: white RAL 9003 (W03)
<b>SURFACE FINISH</b>	220-240 V, 50-60 Hz
<b>VOLTAGE</b>	> 0,95
<b>POWER FACTOR</b>	2950 lm
<b>NET LUMEN OUTPUT (Ta=25°C)</b>	+/- 10 %
<b>LUMINOUS FLUX TOLERANCE</b>	29 W
<b>POWER CONSUMPTION</b>	102 lm/W
<b>SYSTEM EFFICACY</b>	3000 K
<b>CORRELATED COLOUR TEMPERATURE</b>	80 Ra
<b>COLOUR RENDERING INDEX</b>	3 SDCM
<b>COLOUR TOLERANCE</b>	A++ / A+ / A
<b>EEC</b>	II
<b>PROTECTION CLASS</b>	Passive
<b>THERMAL MANAGEMENT</b>	50,000 hours / L80 / B10
<b>SERVICE LIFETIME (Ta=25°C)</b>	From -20 °C to +35 °C
<b>AMBIENT OPERATING TEMPERATURE</b>	IP20, optical part IP40
<b>IP PROTECTION DEGREE</b>	Diameter - 266 mm, height - 140 mm
<b>DIMENSIONS</b>	Diameter - 254 mm
<b>OPENING</b>	1,3 kg
<b>WEIGHT</b>	

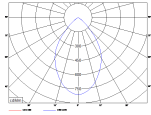
## AREAS OF APPLICATION

EDUCATION

HOSPITALITY

HOUSE AND FLAT

## LIDC



HEALTH AND CARE

RETAIL AND PRESENTATION

OFFICE



5 YEARS  
WARRANTY



EEC  
A++/A+/B



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.