

Tubus Prettus

Surfaced or suspended round modern and functional downlight

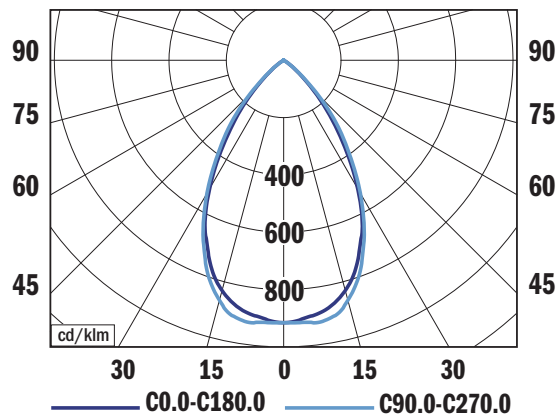
Product description

Prettus presents a series of modern and functional downlights in three dimensions, characterized by a wide range of features and options, which make it ideal for different types of interiors. It uses an optical system that combines a diffuser and a reflector. This combination makes it possible to achieve optimal light distribution and eliminate unwanted glare. Installation is a breeze, with surface-mounted or suspended options.

Technical features:

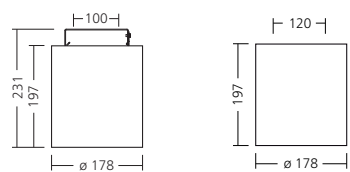
- Optical system: polished reflector + cover (PRT)
- Housing: extruded aluminium + sheet steel
- Diffuser: microprismatic PMMA
- Reflector: polished anodised aluminium
- Cover: transparent PMMA, on request opal PMMA
- Chomacity: 3-step MacAdam
- Colour rendering index: min. 80, on request min. 90
- Colour temperature: 3000K, 4000K
- Electronic control gear: FIX (ECG), DALI (EDA)
- Service lifetime: 100,000 hours/L90/B20 (ta 25°C)
- Ambient temperature: Ta = -20°C...+35°C
- Degree of protection: IP20
- Dimmensions: ø178 x 197 mm

Photometry

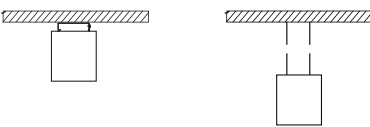


TUBUS PRETTUS PRT, 1750 lm 4000 K
LOR = 100%
lower flux fraction 100%
upper flux fraction 0%
UGR < 19

Dimmensions



Mounting



TYPE	NET LUMEN OUTPUT (at Ta = 25 °C) (lm)	POWER CONSUMPTION (W)	SYSTEM EFFICACY (lm/W)	COLOUR RENDERING INDEX	CORRELATED COLOUR TEMPERATURE (K)	BEAM ANGLE	WEIGHT (kg)
TUBUS PRETTUS	1650	15	110	80+	3000	65°	3.7
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TUBUS PRETTUS	2150	19	113	80+	3000	65°	3.7
TUBUS PRETTUS	2250	19	118	80+	4000	65°	3.7

220-240V
50-60Hz

LED

CHROMATICITY
3
SDCM

CRI
80+
Ra

CCT
3000
K

CCT
4000
K

ECG

EDA
DALI

IP
20