



PRODUCT DETAILS



Dimensions



Accessories



PROTO

**PROTO M 112° LED 19100lm/840 1x122W,
FIX, RAL 9005**

DOWNLOADS

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

Description

MOUNTING	Suspended (SSD)
LIGHT SOURCE	LED
OPTICAL SYSTEM	Lenses (LNS)
BEAM ANGLE	112°
LIGHT DISTRIBUTION	Direct
WIRING	Electronic control gear FIX (ECG) External lead-in flexible cable
MATERIALS	Housing: die-cast aluminium Lenses: polycarbonate
SURFACE FINISH	Housing: black RAL 9005 (B05)
ACCESSORIES	Bracket for surfaced installation Chain suspension CHS 68 Cable connectors
VOLTAGE	220-240 V, 50-60 Hz
POWER FACTOR	0,98
NET LUMEN OUTPUT (Ta=25°C)	19100 lm
POWER CONSUMPTION	122 W
SYSTEM EFFICACY	157 lm/W
CORRELATED COLOUR TEMPERATURE	4000 K
COLOUR RENDERING INDEX	>80 Ra
COLOUR TOLERANCE	5 SDCM
PROTECTION CLASS	I
SERVICE LIFETIME (Ta=25°C)	100,000 hours / L80 / B10
AMBIENT OPERATING TEMPERATURE	From -40°C to +60°C
IP PROTECTION DEGREE	IP65
DIMENSIONS	Diameter - 342 mm, height - 165 mm
WEIGHT	3,7 kg

AREAS OF APPLICATION SPORT AND LEISURE

INDUSTRY AND ENGINEERING

RETAIL AND PRESENTATION



913001



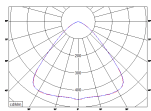
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LIDC



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