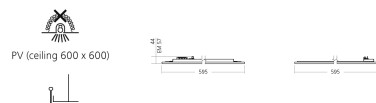




PRODUCT DETAILS



Dimensions



Accessories



FREYN II

FREYN II PV1 LED 3100lm/840 1x22W, FIX, RAL 9003

DOWNLOADS

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

Description

MOUNTING	Ceiling recessed PVx - T-ceiling
LIGHT SOURCE	LED
OPTICAL SYSTEM	Microprismatic diffuser (MCD)
LIGHT DISTRIBUTION	Direct
WIRING	Electronic control gear FIX (ECG)
MATERIALS	Housing: sheet steel
SURFACE FINISH	Housing: white RAL 9003 (W03)
ACCESSORIES	Frame for plasterboard installation
VOLTAGE	220-240 V, 50-60 Hz
POWER FACTOR	> 0,95
NET LUMEN OUTPUT (Ta=25°C)	3100 lm
LUMINOUS FLUX TOLERANCE	+/- 10 %
POWER CONSUMPTION	22 W
SYSTEM EFFICACY	141 lm/W
CORRELATED COLOUR TEMPERATURE	4000 K
COLOUR RENDERING INDEX	80 Ra
COLOUR TOLERANCE	3 SDCM
EEC	A++ / A+ / A
PROTECTION CLASS	I
THERMAL MANAGEMENT	Passive
AMBIENT OPERATING TEMPERATURE	From -20 °C to +35 °C
IP PROTECTION DEGREE	IP20, optical part IP40
DIMENSIONS (L x W x H)	PV1: 595 x 595 x 44 mm
WEIGHT	3 kg

AREAS OF APPLICATION EDUCATION

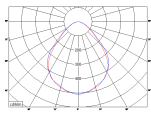
HEALTH AND CARE

OFFICE





LIDC



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