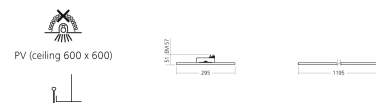




## PRODUCT DETAILS



## Dimensions



## Accessories



# FREYN II

**FREYN II PV4 LED 3100lm/840 1x22W, FIX, RAL 9003**

## DOWNLOADS

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

## Description

<b>MOUNTING</b>	Ceiling recessed PVx - T-ceiling
<b>LIGHT SOURCE</b>	LED
<b>OPTICAL SYSTEM</b>	Microprismatic diffuser (MCD)
<b>LIGHT DISTRIBUTION</b>	Direct
<b>WIRING</b>	Electronic control gear FIX (ECG)
<b>MATERIALS</b>	Housing: sheet steel
<b>SURFACE FINISH</b>	Housing: white RAL 9003 (W03)
<b>ACCESSORIES</b>	Frame for plasterboard installation
<b>VOLTAGE</b>	220-240 V, 50-60 Hz
<b>POWER FACTOR</b>	> 0,95
<b>NET LUMEN OUTPUT (Ta=25°C)</b>	3100 lm
<b>LUMINOUS FLUX TOLERANCE</b>	+/- 10 %
<b>POWER CONSUMPTION</b>	22 W
<b>SYSTEM EFFICACY</b>	141 lm/W
<b>CORRELATED COLOUR TEMPERATURE</b>	4000 K
<b>COLOUR RENDERING INDEX</b>	80 Ra
<b>COLOUR TOLERANCE</b>	3 SDCM
<b>EEC</b>	A++ / A+ / A
<b>PROTECTION CLASS</b>	I
<b>THERMAL MANAGEMENT</b>	Passive
<b>AMBIENT OPERATING TEMPERATURE</b>	From -20 °C to +35 °C
<b>IP PROTECTION DEGREE</b>	IP20, optical part IP40
<b>DIMENSIONS (L x W x H)</b>	PV4: 1195 x 295 x 51 mm
<b>WEIGHT</b>	3 kg

**AREAS OF APPLICATION** [EDUCATION](#)

[HEALTH AND CARE](#)

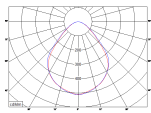
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## LIDC



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