

**Product:** PRISON LED 4400 PC E 34 IP65 840 / 400X400MM

**Index:** 19.4204.2121.34



## Description

Surface mounted LED luminaire. Luminaire body made from steel sheet, powder coated in white. Luminaire 40 J impact resistant. Luminaire recommended for rooms of vandal and humidity hazards.

## Product information

Category	Industrial luminaires
Family	PRISON LED
Name	PRISON LED 4400 PC E 34 IP65 840 / 400X400MM
Index	19.4204.2121.34

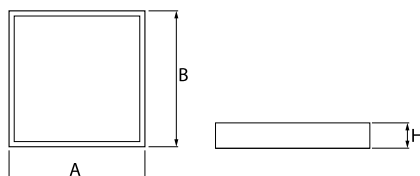


## Light and electrical data

Light source	LED
Luminous flux LED [lm]	4565
LED power [W]	23,4
Luminaire luminous flux [lm]	3436
Power of luminaire [W]	24,7
Luminaire's light efficiency [lm/W]	139,1
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 106,6° / 106,2°
Protection against electric shock	I
Protection degree	IP65
Voltage	220..240 V, 50..60 Hz
Lifetime of LED sources [h]	100000 (1) / 147000 (2)
Lx/By	L80/B10 (1) / L70/B50 (2)
Operating temperature range [°C]	-25 ÷ 30
Driver	standard on/off (E)
Power factor cos φ	>0,95
Circuit load capacity	30 (B10), 48 (B16), 43 (C10), 70 (C16)

## Mechanical data

Assembly	surface mounted on ceiling
Material	steel sheet
Color	RAL 9016 (white)
Diffuser	PC (opalescent polycarbonate)
Impact resistant	IK10
Weight [kg]	5,2
Dimensions [mm]	400 x 400 x 60



## A graph of light

