

Product: PRISON LED 8800 PC E 34 IP65 840 / 650X650MM Index: 19.4204.4321.34

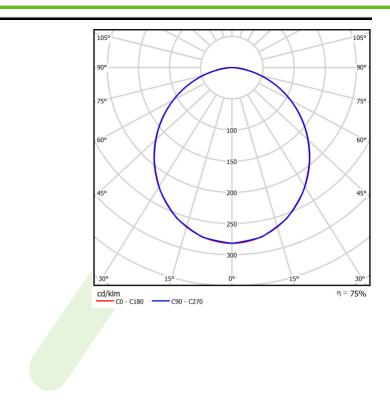


Description

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

Product information	Category Industrial lumin	naires
	Family PRISON LED	
		300 PC E 34 IP65 840 / 650X650MM
	Index 19.4204.4321.34	4
Light and electrical data	Light source	LED
	Luminous flux LED [lm]	9130
	LED power [W]	46,8
	Luminaire luminous flux [lm]	6872
	Power of luminaire [W]	49,1
	Luminaire's light efficiency [Im	n/W] 140
	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 sho	ock I
	Protection degree	IP65
	Voltage	220240 V, 5060 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 $\cos \phi$	>0,95
	Circuit load capacity	15 (B10), 25 (B16), 24 (C10), 38 (C16)
Mechanical data	Assembly	surface mounted on ceiling
	Material	steel sheet
	Color	RAL 9016 (white)
	Diffuser	PC (opalescent polycarbonate)
	Impact resistant	IK10
└────┘_↓ └────│_↓H	Dimensions [mm]	650 x 650 x 60

A graph of light





Luminous flux tolerance +/- 10%. Power tolerance +/- 10%. Technical data may be changed. Photos of the luminaires may differ from reality. Date of last update: 24-01-2023