

Product: PRISON LED 8800 PC E 34 IP65 840 / 1240X200MM Index: 19.3133.0012.34

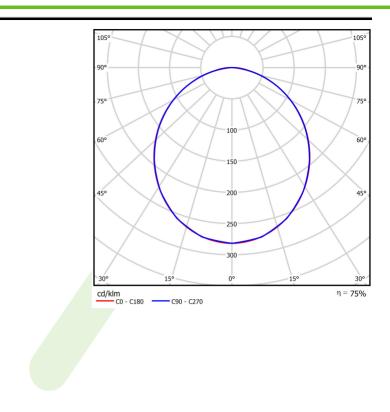


Description

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 luminaire	Category Industrial luminaires	
	Family PRISON LED		
	,	PC E 34 IP65 840 / 1240X200MM	
	Index 19.3133.0012.34		
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 [lm/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 shock	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	
	Weight [kg]	9,2	
	Dimensions [mm]	1240 x 200 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: 23-12-2022