

Product: EUROPANEL LED 3800 MICRO-PRM EDD 34 IP20/44 840 1200X300

Index: 19.4099.2123.34



Description

Modern LED panel for installation in suspended ceilings or directly on the ceiling. Equipped with the highly efficient LED sources. Luminaire body made from aluminum. PMMA opal diffuser. Colour of luminaire - white. Luminaire dedicated for the public use structure like offices, conference rooms, classrooms, lecture halls etc.

Product information

Category	Recessed luminaires
Family	EUROPANEL LED
Name	EUROPANEL LED 3800 MICRO-PRM EDD 34 IP20/44 840 1200X300
Index	19.4099.2123.34



Light and electrical data

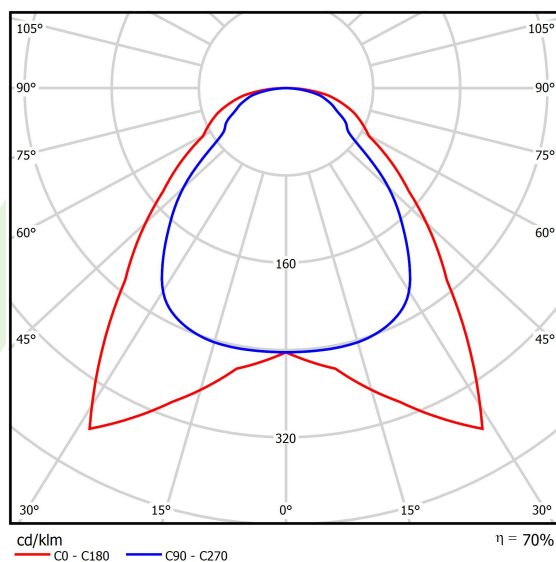
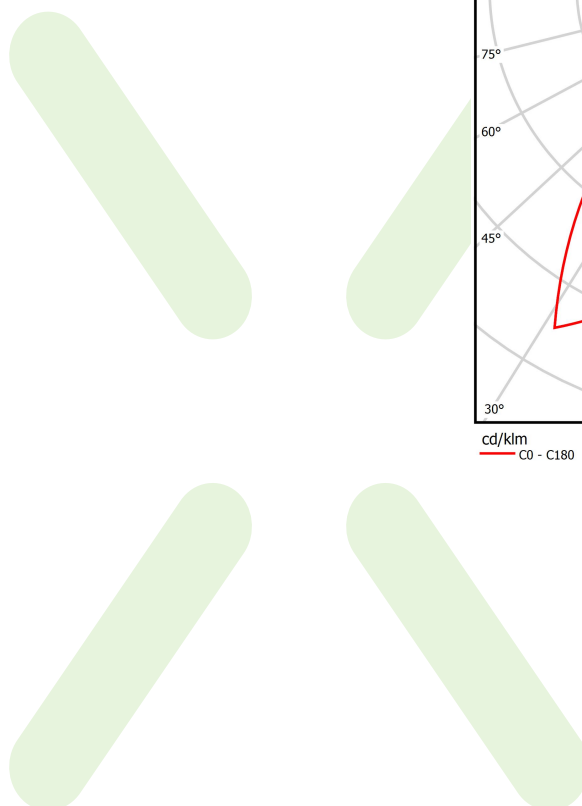
Light source	LED
Luminous flux LED [lm]	3653
LED power [W]	19,3
Luminaire luminous flux [lm]	2575
Power of luminaire [W]	21
Luminaire's light efficiency [lm/W]	122,6
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 91,8° / 94,4°
Photobiological risk class (IEC/EN 62471)	RG0
Protection against electric shock	II
Protection degree	IP20/44
Voltage	220..240 V, 50..60 Hz
Lifetime of LED sources [h]	63000 (1) / 53000 (2)
Lx/By	L70/B50 (1) / L80/B10 (2)
Operating temperature range [°C]	5 ÷ 30
Driver	DIM DALI (EDD)
Power factor cos φ	>0,95
Circuit load capacity	12 (B10), 20 (B16), 20 (C10), 32 (C16)

Mechanical data



Assembly	mounted in module ceilings, plasterboard ceilings or directly on the ceiling
Material	aluminum
Color	RAL 9016 (white)
Diffuser	Micro-PRM (micro-prismatic diffuser PMMA)
Impact resistant	IK04
Dimensions [mm]	1196 x 296 x 11

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