

Product: EUROPANEL LED 4800 MICRO-PRM E 34 IP20 840 / S-1,5M Index: 19.3082.0008.34



Description

Modern LED panel for installation on the slings. Equipped with the highly efficient LED sources. Luminary body made from aluminum. PMMA opal diffuser. Colour of luminary - white. CRI>80. Luminary dedicated for the public use structure like offices, conference rooms, classrooms, lecture halls etc. The manufacturer informs that during the work of the luminary visible deformations of the luminary from the horizontal plane within +/- 6 mm are permissible. This is due to the natural phenomenon of thermal expansion of materials and its own weight. If you need to maintain greater flatness tolerances, please contact our sales representative to choose the right lighting solution.

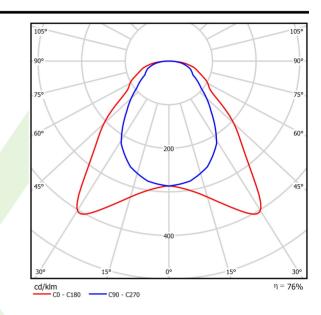
Product information		Category Surface mounted luminaires	
		Family EUROPANEL LED S-1,	5M
		Name EUROPANEL LED 4800	0 MICRO-PRM E 34 IP20 840 / S-1,5M
		Index 19.3082.0008.34	
Light and electrical data		Light source	LED
		Luminous flux LED [lm]	5095
		LED power [W]	27
		Luminaire luminous flux [lm]	3857
		Power of luminaire [W]	29,3
		Luminaire's light efficiency [lm/W]	131,6
		Color of the light [K]	4000
		CRI	>80
		SDCM (LED sources)	3
		Beam angle [°]	(C0-C180) / (C90-C270) - 93° / 82,6°
		Photobiological risk class (IEC/EN 62471)	RG0
		Protection against electric shock	II
		Protection degree	IP20
		Voltage	220240 V, 5060 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	standard on/off (E)
		Power factor $\cos \phi$	>0,95
		Circuit load capacity	39 (B10), 62 (B16), 65 (C10), 104 (C16)



Mechanical data Assembly surface mounted on slings Material aluminum Color RAL 9016 (white) Diffuser Micro-PRM (micro-prismatic diffuser PMMA) Impact resistant IK04 Weight [kg] 10

Dimensions [mm]

A graph of light



596 x 596 x 11