

Product: EUROPANEL LED 5800 MICRO-PRM EDD 34 IP20 840 / S-1,5M Index: 19.3082.0015.34



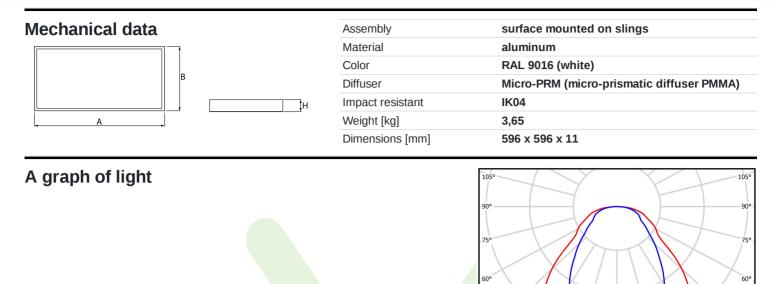
Description

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 luminaire Family EUROPANEL LED S-1,5M Name EUROPANEL LED 5800 MIC Index 19.3082.0015.34	CRO-PRM EDD 34 IP20 840 / S-1,5M Image: Comparison of the state of the
Light and electrical data	Light source Luminous flux LED [lm] LED power [W]	LED 6164 40,5
	Luminaire luminous flux [lm]	4666
	Power of luminaire [W]	45,6
	Luminaire's light efficiency [lm/W]	102,3
	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	DIM DALI (EDD)
	Power factor $\cos \phi$	>0,95
	Circuit load capacity	12 (B10), 20 (B16), 20 (C10), 32 (C16)



 $\eta = 76\%$



cd/klm C0 - C180

C90 - C270