

Product: EUROPANEL LED 5800 PLX E IP20 34 840 600X600 / S-1,5M Index: 19.4365.3321.34



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.

Category	Surface mounted luminaires
Family	EUROPANEL LED S-1,5M
Name	EUROPANEL LED 5800 PLX E IP20 34 840 600X600 / S-1,5M
Index	19.4365.3321.34
EAN	5902107201661

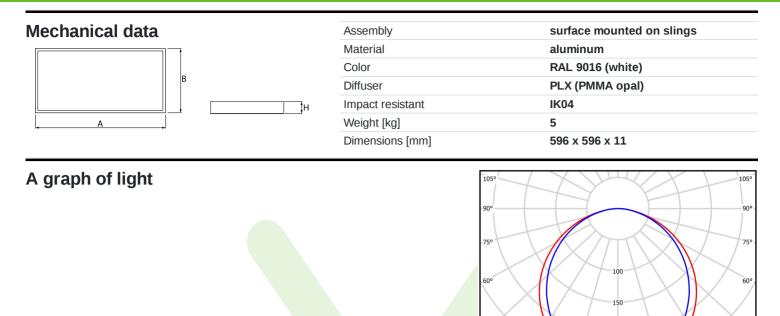
Light and electrical data

Light source	LED
Luminous flux LED [lm]	6164
LED power [W]	40,5
Luminaire luminous flux [lm]	4463
Power of luminaire [W]	45,6
Luminaire's light efficiency [lm/W]	97,9
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 115,4° / 107,6°
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]	100000 (1) / 80000 (2)
Lx/By	L70/B10 (1) / L80/B10 (2)
Operating temperature range [°C]	5 ÷ 30
Driver	standard on/off (E)
Power factor $\cos \phi$	>0,95
Circuit load capacity	22 (B10), 35 (B16), 37 (C10), 59 (C16)



45

η = **72%**



200

300 0°

cd/klm C0 - C180 C90 - C270