

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.

## **Product information**

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)	
Lifetime of LED sources [h] Lx/By	100000 (1) / 80000 (2) L70/B10 (1) / L80/B10 (2)	
Lx/By	L70/B10 (1) / L80/B10 (2)	
Lx/By Operating temperature range [°C]	L70/B10 (1) / L80/B10 (2) 5 ÷ 30	



Mechanical data	Assembly	surface mounted on slings
	Material	aluminum
	Color	RAL 9016 (white)
∥ B	Diffuser	PLX (PMMA opal)
L	Impact resistant	IK04
A	Weight [kg]	5
	Dimensions [mm]	596 x 596 x 11

## A graph of light

