

Product: EUROPANEL LED 3800 PLX EDD IP20 34 840 600X600 / S-1,5M

Index: 19.4365.3123.34



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 3800 PLX EDD IP20 34 840 600X600 / S-1,5M
Index	19.4365.3123.34
EAN	5902107201722















Light and electrical data

Light source	LED	
Luminous flux LED [lm]	3653	
LED power [W]	19,3	
Luminaire luminous flux [lm]	2645	
Power of luminaire [W]	21	
Luminaire's light efficiency [lm/W]	126	
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	DIM DALI (EDD)	
Power factor cos φ	>0,95	
Circuit load capacity	33 (B10), 55 (B16), 42 (C10), 67 (C16)	



Mechanical data		Assembly	surface mounted on slings
	Ī	Material	aluminum
		Color	RAL 9016 (white)
	В	Diffuser	PLX (PMMA opal)
		Impact resistant	IK04
A		Dimensions [mm]	596 x 596 x 11

A graph of light

