

Product: EUROPANEL LED 5800 PLX E IP20/44 34 840 1200X300

Index: 19.4099.4321.34



# **Description**

Modern LED panel for installation in suspended ceilings or directly on the ceiling. Equipped with the highly efficient LED sources. Luminary body made from aluminum. PMMA opal diffuser. Colour of luminary - white. Luminary dedicated for the public use structure like offices, conference rooms, classrooms, lecture halls etc.

### **Product information**

Category	Recessed luminaires
Family	EUROPANEL LED
Name	EUROPANEL LED 5800 PLX E IP20/44 34 840 1200X300
Index	19.4099.4321.34
EAN	5902107168995















### Light and electrical data

Light source	LED	
Luminous flux LED [lm]	6508	
LED power [W]	44,1	
Luminaire luminous flux [lm]	4393	
Power of luminaire [W]	46	
Luminaire's light efficiency [lm/W]	95,5	
Color of the light [K]	4000	
CRI	>80	
SDCM (LED sources)	3	
Beam angle [°]	(C0-C180) / (C90-C270) - 117° / 110,8°	
Photobiological risk class (IEC/EN 62471)	RG0	
Protection against electric shock	II	
Protection degree	IP20/44	
Voltage	220240 V, 5060 Hz	
Voltage  Lifetime of LED sources [h]	220240 V, 5060 Hz 100000 (1) / 80000 (2)	
	,	
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)	
Lifetime of LED sources [h] Lx/By Operating temperature range [°C]	100000 (1) / 80000 (2) L70/B10 (1) / L80/B10 (2) 5 ÷ 30	



Mechanical data	Assembly	mounted in module ceilings, plasterboard ceilings (using accessories) or surface mounted (using accessories)
l B	Material	aluminum
	Color	RAL 9016 (white)
	Diffuser	PLX (PMMA opal)
A	Impact resistant	IK04
	Weight [kg]	3,61
	Dimensions [mm]	1196 x 296 x 11

## A graph of light

#### **Accessories**

Index 01ARTLUGK-AW

Name EUROPANEL / RIM COMPACT LED ADAPTIVE PLASTERBOARD CEILING FRAME 34 / 1200X300 Index 01ARTLURNNW12

Name EUROPANEL / RIM COMPACT LED CEILING ADAPTIVE FRAME STANDARD 34 / 1200X300 Index 19.3247.0013.34

Name EUROPANEL / RIM COMPACT LED SURFACE ACCESSORIES BASIC 34 / 1200X300