

Product: BACKPANEL LED 3800 PLX EDD IP20/44 34 840 600X600

Index: 19.4260.3123.34



Description

Modern LED panel dedicated to be mounted on suspended modular ceilings, cardboard suspended ceilings (using adaptive frame), directly on the ceiling (using adaptive frame) or using adaptive frame and suspensions. Equipped with the highly efficient LED sources. Direct light distribution. Luminary body made from steel sheet. PMMA opal diffuser. Colour of luminary - white. CRI>80. Luminary dedicated for the public use structure like offices, conference rooms, classrooms, lecture halls etc.

Product information

Category	Recessed luminaires
Family	BACKPANEL LED
Name	BACKPANEL LED 3800 PLX EDD IP20/44 34 840 600X600
Index	19.4260.3123.34
EAN	5902107293635















Light and electrical data

Light source	LED
Luminous flux LED [lm]	3924
LED power [W]	18,4
Luminaire luminous flux [lm]	3532
Power of luminaire [W]	20,6
Luminaire's light efficiency [lm/W]	171,4
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 113,8° / 114,6°
Photobiological risk class (IEC/EN 62471)	RG0
Protection against electric shock	II
Protection degree	IP20/44
Voltage	IP20/44 220240 V, 5060 Hz
Voltage	220240 V, 5060 Hz
Voltage Lifetime of LED sources [h]	220240 V, 5060 Hz 100000
Voltage Lifetime of LED sources [h] Lx/By	220240 V, 5060 Hz 100000 L80/B10
Voltage Lifetime of LED sources [h] Lx/By Operating temperature range [°C]	220240 V, 5060 Hz 100000 L80/B10 5 ÷ 30

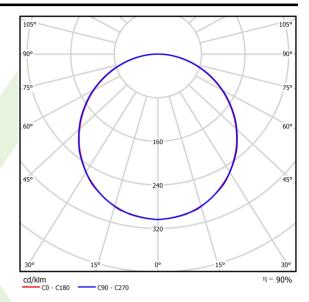


Mechanical data



Assembly	mounted in module ceilings as well as plasterboard ceilings, directly mounted to ceiling construction and surface mounted on slings using accessories
Material	steel sheet
Color	RAL 9016 (white)
Diffuser	PLX (PMMA opal)
Impact resistant	IK04
Weight [kg]	2
Dimensions [mm]	596 x 596 x 34

A graph of light





Accessories

Index 19.3213.0079.34

Name BACKPANEL LED RECESSED
ACCESSORIES 34 / 600X600



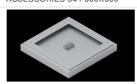
Index 19.3213.0083.34

Name BACKPANEL LED SURFACE ACCESSORIES BASIC 34 / 600X600x70



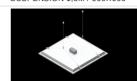
Index 19.3213.0073.34

Name BACKPANEL LED SURFACE ACCESSORIES 34 / 600X600



Index 19.3213.0076.34

Name BACKPANEL LED / RIM LED
ACCESSORIES SET WITH
SUSPENSION 1,5M / 600X600



Index 19.3213.0082.34

Name BACKPANEL LED SURFACE ACCESSORIES COMPACT 34 / 600X600



