

**Product:** EUROPANEL LED CRI95 5800 PLX EDT 34 IP65 940

**Index:** 19.3054.0160.34



## Description

Modern LED panel for installation in suspended ceilings or directly on the ceiling. Equipped with the highly efficient LED sources. Luminaire 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. The level of protection against solid substances, dust and moisture penetration is IP65.

## Product information

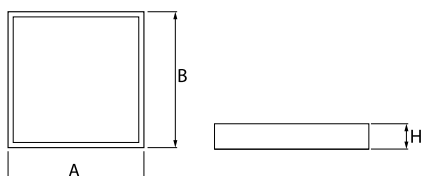
Category	Recessed luminaires
Family	EUROPANEL LED CRI95 IP65
Name	EUROPANEL LED CRI95 5800 PLX EDT 34 IP65 940
Index	19.3054.0160.34
EAN	5902107350857



## Light and electrical data

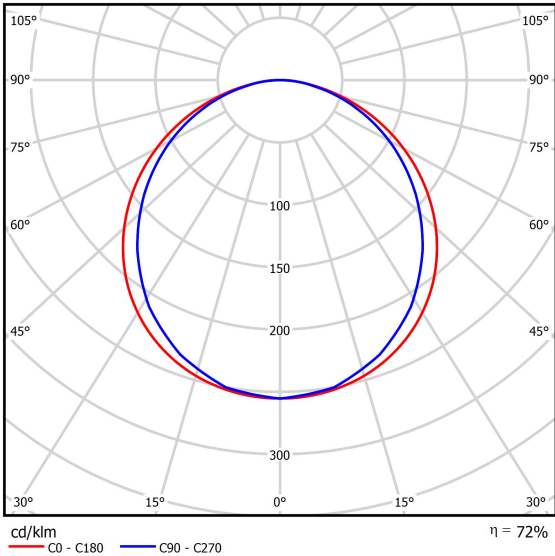
Light source	LED
Luminous flux LED [lm]	4708,2
LED power [W]	30
Luminaire luminous flux [lm]	3409
Power of luminaire [W]	33,6
Luminaire's light efficiency [lm/W]	101,5
Color of the light [K]	4000
CRI	>95
Beam angle [°]	(C0-C180) / (C90-C270) - 115,4° / 107,6°
Photobiological risk class (IEC/EN 62471)	RG0
Protection against electric shock	II
Protection degree	IP65
Voltage	220..240 V, 50..60 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	TOUCH DIM (EDT)
Power factor cos φ	0,9
Circuit load capacity	12 (B10), 20 (B16), 20 (C10), 32 (C16)

## Mechanical data



Assembly	mounted in module ceilings, plasterboard ceilings (using accessories) or surface mounted (using accessories)
Material	aluminum
Color	RAL 9016 (white)
Diffuser	PLX (PMMA opal)
Impact resistant	IK04
Weight [kg]	3,61
Dimensions [mm]	596 x 596 x 36

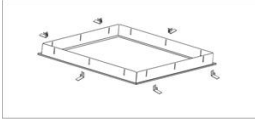
A graph of light



Accessories

Index 2C1A7392-34R

Name EUROPANEL / BACKPANEL / RIM  
COMPACT LED RECESSED  
ACCESSORIES 34 / 600X600



Index 19.3213.0073.34

Name BACKPANEL LED SURFACE  
ACCESSORIES 34 / 600X600



Index 19.3213.0082.34

Name BACKPANEL LED SURFACE  
ACCESSORIES COMPACT 34 /  
600X600



Index 19.3213.0083.34

Name BACKPANEL LED SURFACE  
ACCESSORIES BASIC 34 /  
600X600X70

