

### Product: EUROPANEL LED 8000 PLX EDD 34 IP20/44 940 Index: 19.4099.3443.34



# 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.

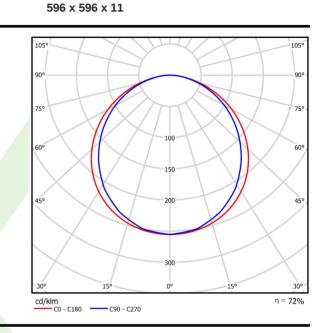
Product information	Category	Recessed luminaires
	Family	EUROPANEL LED
	Name	EUROPANEL LED 8000 PLX EDD 34 IP20/44 940
	Index	19.4099.3443.34
		LED E IN IP20 IP44 IKA IA
Light and electrical data	Light source	LED

Light source	LED
Luminous flux LED [lm]	7868
LED power [W]	65
Luminaire luminous flux [lm]	5696
Power of luminaire [W]	77
Luminaire's light efficiency [lm/W]	74
Color of the light [K]	4000
CRI	>90
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	IP20/44
Voltage	220240 V, 5060 Hz
Lifetime of LED sources [h]	70000 (1) / 56000 (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	12 (B10), 20 (B16), 20 (C10), 32 (C16)



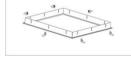
#### **Mechanical data** Assembly mounted in module ceilings, plasterboard ceilings or directly on the ceiling Material aluminum Color RAL 9016 (white) B Diffuser PLX (PMMA opal) Ťн Impact resistant IK04 Weight [kg] 3,61 Dimensions [mm]

# A graph of light



# Accessories

# Index 2C1A7392-34R Name EUROPANEL / RIM COMPACT LED RECESSED ACCESSORIES 34 / 600X600



#### Index 01ARTLUNCNW6

Name EUROPANEL / RIM COMPACT LED SURFACE ACCESSORIES STANDARD 34 / 600X600



#### Index 01ARTBLUNCNW6

Name EUROPANEL / RIM COMPACT LED SURFACE ACCESSORIES BASIC 34 / 600X600

