

Product: EUROPANEL LED 8000 MICRO-PRM EDD 34 IP20/54 940 Index: 19.4099.5443.34



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.

(C16)

Product information		Category Family	Recessed luminaires EUROPANEL LED
		Name	EUROPANEL LED 8000 MICRO-PRM EDD 34 IP20/54 940
		Index	19.4099.5443.34
Light and electrical data		Light source	ce LED flux LED [lm] 7868

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	Luminous flux LED [lm]	7868
	LED power [W]	65
	Luminaire luminous flux [lm]	5956
	Power of luminaire [W]	77
	Luminaire's light efficiency [lm/W]	77,4
	Color of the light [K]	4000
	CRI	>90
	SDCM (LED sources)	3
	Beam angle [°]	(C0-C180) / (C90-C270) - 93° / 82,6
	Photobiological risk class (IEC/EN 62471)	RG0
	Protection against electric shock	II
	Protection degree	IP20/54
	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 $\cos \varphi$	>0,95
	Circuit load capacity	12 (B10), 20 (B16), 20 (C10), 32



60°

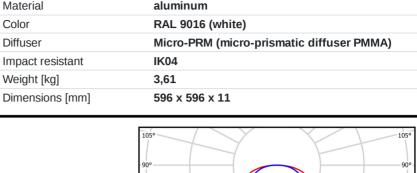
45

η = **76%**

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Mechanical data Assembly mounted in module ceilings, plasterboard ceilings or directly on the ceiling Material aluminum Color RAL 9016 (white) Diffuser Micro-PRM (micro-prismatic diffuser PMMA)

A graph of light



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cd/klm C0 - C180 C90 - C270