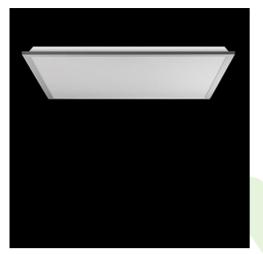


Product: BACKPANEL LED 4800 MICRO-PRM E 34 IP20/44 840 Index: 19.3213.0014.34



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 lumina	aires
	Family BACKPANEL LEE)
	Name BACKPANEL LEE	D 4800 MICRO-PRM E 34 IP20/44 840
	Index 19.3213.0014.34	
Light and electrical data	Light source	LED
	Luminous flux LED [lm]	4968
	LED power [W]	29,8
	Luminaire luminous flux [lm]	4369
	Power of luminaire [W]	33,6
	Luminaire's light efficiency [lm/	W] 130
	Color of the light [K]	4000
	CRI	>80
	SDCM (LED sources)	3
	Beam angle [°]	(C0-C180) / (C90-C270) - 88,8° / 88,2°
	Photobiological risk class (IEC/ 62471)	/EN RG0
	Protection against electric shoe	ck II
	Protection degree	IP20/44
	Voltage	220240 V, 5060 Hz
	Lifetime of LED sources [h]	100000
	Lx/By	L80/B10
	Operating temperature range [[°C] 5÷30
	Driver	standard on/off (E)
	Power factor $\cos \phi$	>0,95
	Circuit load capacity	38 (B10), 62 (B16), 64 (C10), 103 (C16)



mounted in module ceilings, plasterboard ceilings, directly on the ceiling or using the slings **Mechanical data** Assembly Material steel sheet Color RAL 9016 (white) Micro-PRM (micro-prismatic diffuser PMMA) Diffuser Ťн Impact resistant IK04 Weight [kg] 2,1 Dimensions [mm] 596 x 596 x 34

A graph of light

