

Product: BERYL SURFACE NEW LED K-2/L4 3600 MICRO-PRM EDD 34 830 Index: 19.4039.8213.34



Description

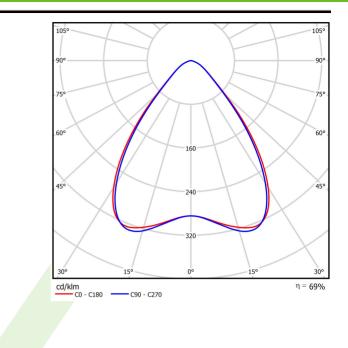
Downlight surface mounted luminaire made of cast aluminum. Luminaire is dedicated for prestigious interiors such as hotels, banks and offices of higher standard. Owing to the newest components and renowned producers of LEDs applied it was possible to build such luminaires which save energy consumption comparing with traditional solutions. The luminaire has the ability to adjust the optics in two planes (in the vertical axis by 359° and to the left and right 15°). Note: the color of the frame and housing has a slightly different shade than the color of the inner reflector cover.

Product information		Category Surface mounted luminaires	
		Family BERYL SURFACE NEV	V LED K/L4
		Name BERYL SURFACE NEV	V LED K-2/L4 3600 MICRO-PRM EDD 34 830
		Index 19.4039.8213.34	
Light and electrical data		Light source	LED
J		Luminous flux LED [lm]	16716
		LED power [W]	90
		Luminaire luminous flux [lm]	11492
		Power of luminaire [W]	102
		Luminaire's light efficiency [lm/W]	112,7
		Color of the light [K]	3000
		CRI	85
		SDCM (LED sources)	2
		Beam angle [°]	(C0-C180) / (C90-C270) - 79,4° / 77,4°
		Protection against electric shock	I
		Protection degree	IP20
		Voltage	220240 V, 5060 Hz
		Lifetime of LED sources [h]	86000 (1) / 100000 (2) / 100000 (3)
		Lx/By	L90/B10 (1) / L80/B10 (2) / L70/B10 (3)
		Operating temperature range [°C]	5 ÷ 30
		Driver	DIM DALI (EDD)
		Power factor cos φ	>0,95
		Circuit load capacity	6 (B10), 10 (B16), 10 (C10), 16 (C16)
Mechanical data		Assembly su	rface mounted on ceiling
		Material al	uminum
	н	Color RA	AL 9016 (white)
		Diffuser Mi	cro-PRM (micro-prismatic diffuser PMMA)
		Impact resistant IK	04
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Dimensions [mm]

676 x 167 x 195

A graph of light





Luminous flux tolerance +/- 10%. Power tolerance +/- 10%. Technical data may be changed. Photos of the luminaires may differ from reality. Date of last update: 30-06-2025