

Product: BERYL SURFACE NEW LED K-2/L4 3600 PLX EDD 34 840 Index: 19.4039.9223.34

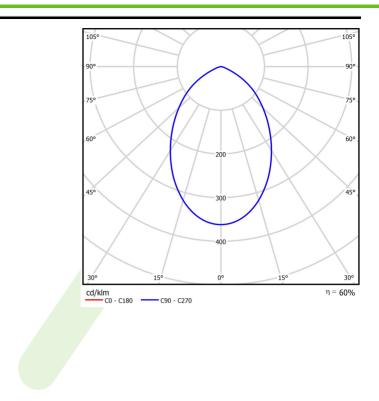


Description

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 Family	Family BERYL SURFACE NEW LED K/L4	
	Name		LED K-2/L4 3600 PLX EDD 34 840
	Index	19.4039.9223.34	
Light and electrical data	Light sour	се	LED
		flux LED [lm]	17220
	LED powe	er [W]	90
		luminous flux [lm]	10363
		uminaire [W]	102
	Luminaire's light efficiency [lm/W] Color of the light [K] CRI		101,6
			4000
			85
	SDCM (LE	ED sources)	2
Beam		le [°]	(C0-C180) / (C90-C270) - 75,8° / 75,6°
	Protection	against electric shock	I
	Protection degree Voltage Lifetime of LED sources [h] Lx/By Operating temperature range [°C] Driver		IP20
			220240 V, 5060 Hz
			86000 (1) / 100000 (2) / 100000 (3)
			L90/B10 (1) / L80/B10 (2) / L70/B10 (3)
			5 ÷ 30
			DIM DALI (EDD)
	Power fac	tor cos φ	>0,95
	Circuit loa	d capacity	6 (B10), 10 (B16), 10 (C10), 16 (C16)
Mechanical data	Assembly		surface mounted on ceiling
	Material		aluminum
	Color		RAL 9016 (white)
	Diffuser		PLX (PMMA opal)
	Impact res	sistant	IK04
	Dimensior		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: 24-01-2023