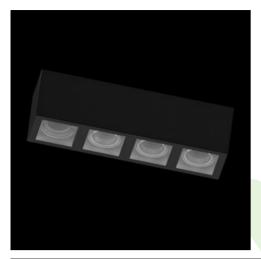


## Product: BERYL SURFACE NEW LED K-2/L4 3600 PLX EDD 04 840 Index: 19.4039.9223.04

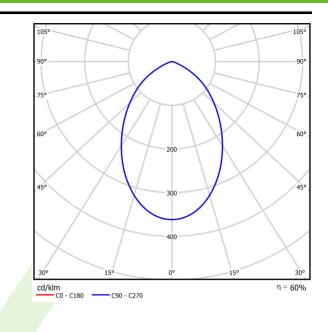


## Description

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 NEW LED K/L4	
	Name	BERYL SURFACE NEW	/ LED K-2/L4 3600 PLX EDD 04 840
	Index	19 <mark>.4039.9</mark> 223.04	
Light and electrical data	Light sour	ce	LED
<b>3</b>	Luminous	flux LED [lm]	17220
	LED powe	er [W]	90
	Luminaire luminous flux [lm]		10363
		luminaire [W]	102
	Luminaire's light efficien		101,6
C		ne light [K]	4000
	CRI		85
	SDCM (LE	ED sources)	2
	Beam ang	gle [°]	(C0-C180) / (C90-C270) - 75,8° / 75,6°
	Protection against electric shock Protection degree Voltage Lifetime of LED sources [h] Lx/By Operating temperature range [°C] Driver		I
			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	ctor cos φ	>0,95
	Circuit loa	d capacity	6 (B10), 10 (B16), 10 (C10), 16 (C16)
	Assembly		surface mounted on ceiling
	Material		aluminum
	Color		RAL 9005 (black)
	Diffuser		PLX (PMMA opal)
	Impact res	sistant	IK04
	Dimensior	ns [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