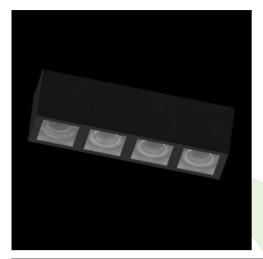


Product: BERYL SURFACE NEW LED K-2/L4 3600 MICRO-PRM E 04 830 Index: 19.4039.8211.04



Description

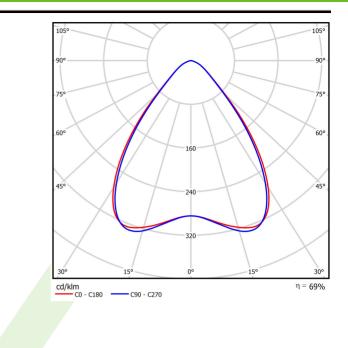
Downlight surface mounted luminaire made of cast aluminum. Luminaire is dedicated for prestigious interiors such as hotels, banks and offices of higher standard. Owing to the newest components and renowned producers of LEDs applied it was possible to build such luminaires which save energy consumption 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	Category Surface mounted luminaires Family BERYL SURFACE NEW LED K/L4	
	Family		
	Name	BERYL SURFACE NE	W LED K-2/L4 3600 MICRO-PRM E 04 830
	Index	19.4039.8211.04	
Light and electrical data	Light sou	rce	LED
J	Luminous	s flux LED [lm]	16716
	LED powe	er [W]	90
	Luminaire	e lumin <mark>ous flux [lm]</mark>	11492
	Power of	luminaire [W]	102
	Luminaire	e's light efficiency [lm/W]	112,7
	Color of t	he light [K]	3000
	CRI		85
	SDCM (L	ED sources)	2
	Beam ang	gle [°]	(C0-C180) / (C90-C270) - 79,4° / 77,4°
	Protection	n against electric shock	I
	Protection	n degree	IP20
	Voltage		220240 V, 5060 Hz
	Lifetime c	of LED sources [h]	86000 (1) / 100000 (2) / 100000 (3)
	Lx/By		L90/B10 (1) / L80/B10 (2) / L70/B10 (3)
	Operating	g temperature range [°C] 5 ÷ 30
	Driver		standard on/off (E)
	Power fac	ctor cos φ	>0,95
	Circuit loa	ad capacity	9 (B10), 15 (B16), 16 (C10), 26 (C16)
Mechanical data	Assembly	·	urface mounted on ceiling
	Material	al	luminum
	н Color	R	AL 9005 (black)
	Diffuser	М	licro-PRM (micro-prismatic diffuser PMMA)
	Impact re	sistant IK	(04
	Disc.		70 - 407 - 405

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