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Product: BERYL SURFACE NEW LED K-2/S4 3600 MICRO-PRM E 04 840 Index: 19.4040.5221.04

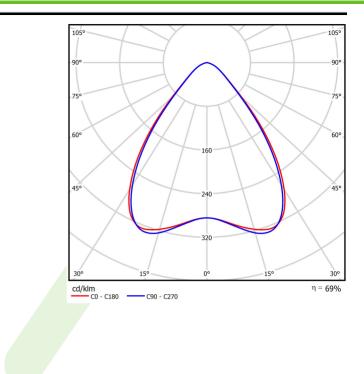


Description

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	amily BERYL SURFACE NEW LED K/S4	
	Name	BERYL SURFACE NEW LED K-2/S4 3600 MICRO-PRM E 04 840	
	Index	19.4040.5221.04	
Light and electrical data		irce	LED
		s flux LED [lm]	17220
		ver [W]	90
	Luminaire lumino		11839
		luminaire [W]	102
		e's light efficiency [lm/W] 116,1
		the light [K]	4000
			85
		ED sources)	2
	Beam an	gle [°]	(C0-C180) / (C90-C270) - 79,4° / 77,4°
	Protectio	n 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)
			C] 5 ÷ 30
			standard on/off (E)
	Power fa	ctor cos φ	>0,95
	Circuit loa	ad capacity	9 (B10), 15 (B16), 16 (C10), 26 (C16)
Mechanical data	Assembly	v 9	surface mounted on ceiling
	Material		luminum
	Color		RAL 9005 (black)
	Diffuser		Aicro-PRM (micro-prismatic diffuser PMMA)
	Impact re		K04
	Dimensio		241 x 341 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