

Product: BERYL SURFACE NEW LED K-2/L2 3600 PLX E 04 830 Index: 19.4039.3211.04

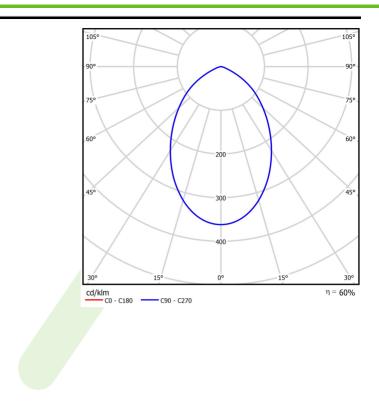


Description

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 Su	ory Surface mounted luminaires	
	Family BE	BERYL SURFACE NEW LED K/L2	
	Name BE	ERYL SURFACE NEW	LED K-2/L2 3600 PLX E 04 830
	Index 19	9.4039.3211.04	
Light and electrical data	Light source		LED
3	Luminous flux I	LED [lm]	8358
	LED power [W]	1	45
	Luminaire lumi	-	5030
	Power of lumin	naire [W]	51
		ht efficiency [lm/W]	98,6
	Color of the light		3000
	CRI		80
	SDCM (LED so	ources)	2
	Beam angle [°]]	(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 Power factor cos φ		II
			IP20
			220240 V, 5060 Hz
			86000 (1) / 100000 (2) / 100000 (3)
			L90/B10 (1) / L80/B10 (2) / L70/B10 (3)
			5 ÷ 30
			standard on/off (E)
			>0,95
	Circuit load cap	pacity	19 (B10), 31 (B16), 32 (C10), 52 (C16)
	Assembly		surface mounted on ceiling
	Material		aluminum
	Color		RAL 9005 (black)
	Diffuser		PLX (PMMA opal)
	Impact resistar	nt	IK04
	Dimensions [m		341 x 167 x 192

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: 23-12-2022