

Product: BERYL NEW LED O-2 3600 PLX E 33 IP20/65 830 Index: 19.4036.6211.33



Description

Aluminum cast housing. This technology significantly increases possibility of application of particular luminaire due to lower ceiling load since additional cooling radiator is not required. 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.

IP20/65

(3) 5 ÷ 30

>0,95

(C16)

220..240 V, 50..60 Hz

standard on/off (E)

86000 (1) / 100000 (2) / 100000 (3)

L90/B10 (1) / L80/B10 (2) / L70/B10

39 (B10), 62 (B16), 65 (C10), 104

Product information		CategoryRecessed luminairesFamilyBERYL NEW LED O IP20/65NameBERYL NEW LED O-2 3600 PLX E 33 IP20/65 830						
		Index	19.4036.6211.33					
					IP20 IP65	K ₄	Indoor	
Light and electrical data		Light source		LED				
		Luminous flu	ux LED [lm]	4179				
		LED power	[W]	22,5				
		Luminaire Iu	uminous flux [lm]	2697				
		Power of lur	minaire [W]	25,5				
		Luminaire's	light efficiency [lm/W]	105,8				
		Color of the	light [K]	3000				
		CRI		80				
		SDCM (LED) sources)	2				
		Beam angle	e [°]	(C0-C180) / (C90-	C270) ·	• 93,4° /	93,4°
		Photobiolog 62471)	ical risk class (IEC/EN	RG0				
	ſ	Protection a	gainst electric shock	П				

Protection degree

Power factor $\cos \phi$

Circuit load capacity

Lifetime of LED sources [h]

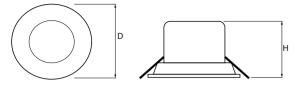
Operating temperature range [°C]

Voltage

Lx/By

Driver

Mechanical data



Assembly	mounted in module ceilings, as well as plasterboard ceilings
Material	aluminum
Color	RAL 9010 (white)
Diffuser	PLX (PMMA opal)
Impact resistant	IK04
Weight [kg]	2
Dimensions [mm]	Ø165 x 100
Mounting hole [mm]	Ø140

A graph of light

