

Product: BERYL SURFACE LED COMPACT 2800 24° SH E 34 840 Index: 19.3239.0031.34

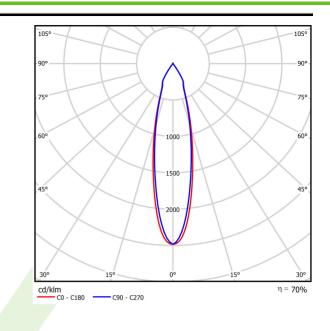


Description

Small downlight ceiling luminaire. Several variants of the diffusers and different light distributions available. Simple assembly. Perfect for lighting corridors, reception, cloakrooms.

Product information	Category Compact
	Family BERYL SURFACE LED COMPACT
	Name BERYL SURFACE LED COMPACT 2800 24° SH E 34 840
	Index 19.3239.0031.34
Light and electrical data	Light source LED
	Luminous flux LED [lm] 3108
	LED power [W] 16
	Luminaire luminous flux [lm] 2162
	Power of luminaire [W] 18
	Luminaire's light efficiency [lm/W] 117,5
	Color of the light [K] 4000
	CRI 85
	SDCM (LED sources) 3
	Beam angle [°] (C0-C180) / (C90-C270) - 25,2° / 23,4°
	Protection against electric shock
	Protection degree IP20
	Voltage 220240 V, 5060 Hz
	Lifetime of LED sources [h] 91000 (1) / 100000 (2) / 100000 (3)
	Lx/By L90/B10 (1) / L80/B10 (2) / L70/B10 (3)
	Operating temperature range [°C] 5 ÷ 30
	Driver standard on/off (E)
	Power factor $\cos \varphi$ >0,95
	Circuit load capacity 29 (B10), 47 (B16), 49 (C10), 79 (C16)
Mechanical data	Assembly surface mounted on ceiling
	Material aluminum
	Color RAL 9016 (white)
	Diffuser none
	Impact resistant IK04
	Dimensions [mm] Ø108 x 175

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