

## Product: BERYL SURFACE LED COMPACT 1000 13° SH EDD 34 840 Index: 19.4129.1123.34

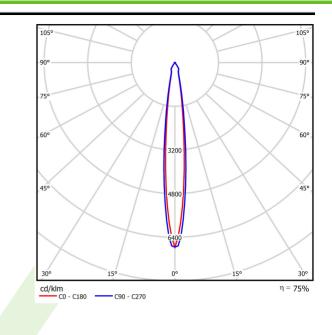


## Description

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 1000 13° SH EDD 34 840
	Index 19.4129.1123.34	
	CE	
Light and electrical data	Light source	LED
	Luminous flux LED [lm]	1328
	LED power [W]	8
	Luminaire luminous flux [lm]	993
	Power of luminaire [W]	10
	Luminaire's light efficiency [lm/W]	101,3
	Color of the light [K]	4000
	CRI	85
	SDCM (LED sources)	3
	Beam angle [°]	(C0-C180) / (C90-C270) - 11,6° / 13,4°
	Protection against electric shock	I
	Protection degree	IP20
	Voltage	220240 V, 5060 Hz
	Lifetime of LED sources [h]	88000 (1) / 100000 (2) / 100000 (3)
	Lx/By	L90/B10 (1) / L80/B10 (2) / L70/B10 (3)
	Operating temperature range [°C]	5 ÷ 30
	Driver	DIM DALI (EDD)
	Power factor $\cos \phi$	>0,95
	Circuit load capacity	20 (B10), 30 (B16), 32 (C10), 52 (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: 24-01-2023