

Product: BERYL SURFACE LED COMPACT 1000 PLX E 34 840 Index: 19.4129.1621.34



Description

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

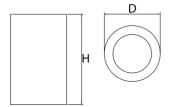
Product	information	

Category	Compact	
Family	BERYL SURFACE LED COMPACT	
Name	BERYL SURFACE LED COMPACT 1000 PLX E 34 840	
Index	19.4129.1621.34	
EAN	5902107255008	
	$\overbrace{LED} \textcircled{\bullet} \textcircled{\bullet} \textcircled{\bullet} \textcircled{\bullet} \textcircled{\bullet} \textcircled{\bullet} \textcircled{\bullet} $	

Light and electrical dat

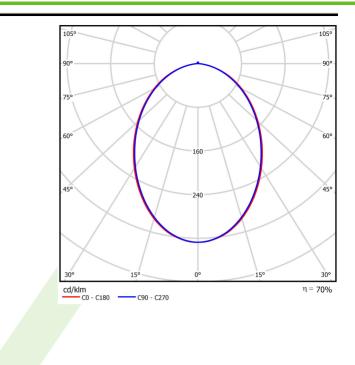
Light source	LED
Luminous flux LED [lm]	1328
LED power [W]	8,3
Luminaire luminous flux [lm]	930
Power of luminaire [W]	9,8
Luminaire's light efficiency [lm/W]	94,9
Color of the light [K]	4000
CRI	85
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 87,4° / 86°
Protection against electric shock	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	standard on/off (E)
Power factor $\cos \phi$	>0,95
Circuit load capacity	60 (B10), 97 (B16), 101 (C10), 162 (C16)

Mechanical data



Assembly	surface mounted on ceiling
Material	aluminum
Color	RAL 9016 (white)
Diffuser	PLX (PMMA opal)
Impact resistant	IK04
Weight [kg]	0,9
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: 09-09-2025