Product: BERYL SURFACE LED COMPACT 1000 PLX EDD 34 840
Index: 19.4129.1623.34

Description

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

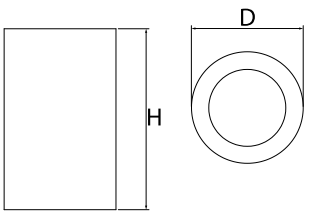
Product information

Category	**Compact**
Family	**BERYL SURFACE LED COMPACT**
Name	**BERYL SURFACE LED COMPACT 1000 PLX EDD 34 840**
Index	**19.4129.1623.34**

Light and electrical data

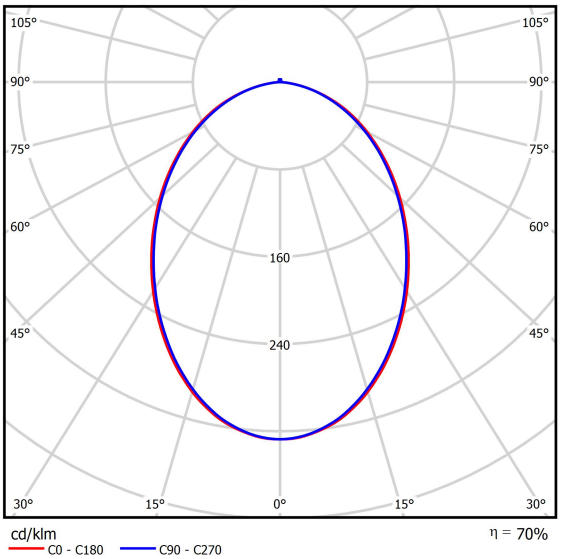
Light source	**LED**
Luminous flux LED [lm]	**1328**
LED power [W]	**8**
Luminaire luminous flux [lm]	**930**
Power of luminaire [W]	**10**
Luminaire's light efficiency [lm/W]	**94,9**
Color of the light [K]	**4000**
CRI	**85**
SDCM (LED sources)	**3**
Beam angle [°]	**(C0-C180) / (C90-C270) - 87,4° / 86°**
Protection against electric shock	**I**
Protection degree	**IP20**
Voltage	**220..240 V, 50..60 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 φ	**>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	**PLX (PMMA opal)**
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: 18-04-2024