

## Product: BERYL SURFACE LED COMPACT 3600 24° SH E 34 840 Index: 19.4129.4221.34

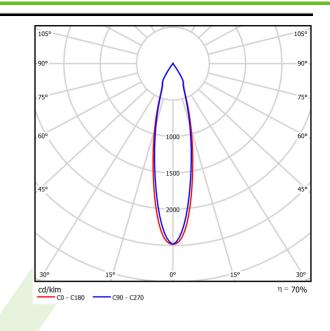


## Description

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 LI             | ED COMPACT                              |
|                           |                                     | ED COMPACT 3600 24° SH E 34 840         |
|                           | Index 19.4129.4221.34               |                                         |
|                           |                                     |                                         |
| Light and electrical data | Light source                        | LED                                     |
|                           | Luminous flux LED [lm]              | 4111                                    |
|                           | LED power [W]                       | 23                                      |
|                           | Luminaire luminous flux [lm]        | 2860                                    |
|                           | Power of luminaire [W]              | 26                                      |
|                           | Luminaire's light efficiency [lm/W] | 108,3                                   |
|                           | 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   | I                                       |
|                           | Protection degree                   | IP20                                    |
|                           | Voltage                             | 220240 V, 5060 Hz                       |
|                           | Lifetime of LED sources [h]         | 86000 (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               | 39 (B10), 62 (B16), 65 (C10), 104 (C16) |
| Mechanical data           | Assembly                            | surface mounted on ceiling              |
| H D                       | 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