

**Product:** BERYL SURFACE LED COMPACT 1000 24° SH E 34 840

**Index:** 19.4129.1221.34



## 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

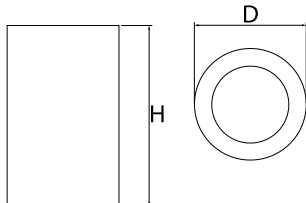
|          |  |
|----------|--|
| Category | Compact  |
| Family   | BERYL SURFACE LED COMPACT                      |
| Name     | BERYL SURFACE LED COMPACT 1000 24° SH E 34 840 |
| Index    | 19.4129.1221.34                                |
| EAN      | 5902107255138                                  |



## Light and electrical data

|                                     |  |
|-------------------------------------|--|
| Light source                        | LED                                      |
| Luminous flux LED [lm]              | 1328                                     |
| LED power [W]                       | 8,3                                      |
| Luminaire luminous flux [lm]        | 924                                      |
| Power of luminaire [W]              | 9,8                                      |
| Luminaire's light efficiency [lm/W] | 94,3                                     |
| 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                             | 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                              | standard on/off (E)                      |
| Power factor cos φ                  | >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         | SH (transparent hardened glass) |
| Impact resistant | IK04                            |
| Dimensions [mm]  | Ø108 x 175                      |

## A graph of light

