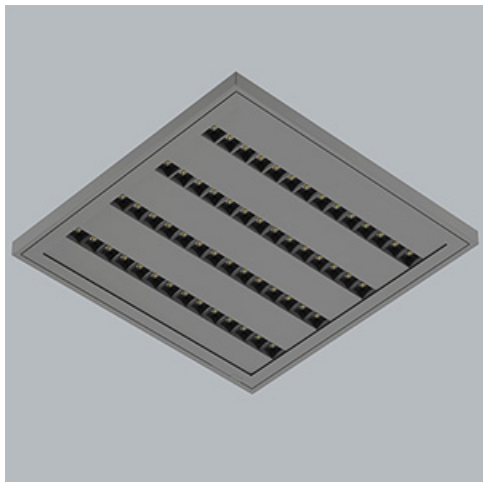


**Product:** DOMINO CLEAN SURFACE LOW UGR LED 8400 SH RASTER DAISY-BLACK-WIDE E IP65 21 830 / 645X645MM

**Index:** 19.4405.1211.21



## Description

Surface mounted luminary. Equipped with highly efficient LED light sources. The Domino Clean Surface LOW UGR LED uses an anti-glare louvre which reduces glare and directs light precisely. Housing made of steel sheet. Significant diversity of the value of luminous flux. Colour rendering index CRI: 80. Level of tightness IP65.

## Product information

|          |  |
|----------|--|
| Category | Clean luminaires - surface   |
| Family   | DOMINO CLEAN SURFACE LOW UGR LED   |
| Name     | DOMINO CLEAN SURFACE LOW UGR LED 8400 SH RASTER DAISY-BLACK-WIDE E IP65 21 830 / 645X645MM |
| Index    | 19.4405.1211.21  |



## Light and electrical data

|   |  |
|---|--|
| Light source                              | LED                                    |
| Luminous flux LED [lm]                    | 9068                                   |
| LED power [W]                             | 43                                     |
| Luminaire luminous flux [lm]              | 7798                                   |
| Power of luminaire [W]                    | 48,1                                   |
| Luminaire's light efficiency [lm/W]       | 162,1                                  |
| Color of the light [K]                    | 3000                                   |
| CRI                                       | >80                                    |
| SDCM (LED sources)                        | 3                                      |
| Beam angle [°]                            | (C0-C180) / (C90-C270) - 71,6° / 75,6° |
| Photobiological risk class (IEC/EN 62471) | RG0                                    |
| Protection against electric shock         | I                                      |
| Protection degree                         | IP65                                   |
| Voltage                                   | 220..240 V, 50..60 Hz                  |
| Lifetime of LED sources [h]               | 100000                                 |
| Lx/By                                     | L80/B10                                |
| Operating temperature range [°C]          | 5 ÷ 30                                 |
| Driver                                    | standard on/off (E)                    |
| Power factor cos φ                        | 0,95                                   |
| Circuit load capacity                     | 15 (B10), 25 (B16), 24 (C10), 38 (C16) |

Mechanical data



|                  |                            |
|------------------|----------------------------|
| Assembly         | surface mounted on ceiling |
| Material         | steel sheet                |
| Color            | RAL 9006 (grey)            |
| Diffuser         | RASTER (anti-glare louvre) |
| Impact resistant | IK08                       |
| Dimensions [mm]  | 645 x 645 x 40             |

A graph of light

