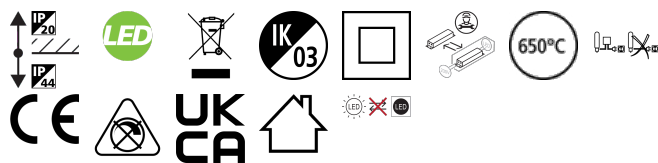


START Panel IP44 UGR19 1200x300  
ST Panel UGR19 1200x300 HE IP44 4100 840 LILO  
0042635



Product features

- START Panel IP44 is a range of backlit LED panels used in recessed ceilings. Ideal for general indoor applications such as corridors, breakrooms, offices and meeting rooms. Luminaire dimensions are compatible with common ceiling installation, and the shallow design makes it easy to install in low ceilings. Nominal size 1200x300mm, 4100Lm; 34W; 121Lm/W; Average lifespan: 100.000Hrs; 4000K; CRI 80; Glare control <19; IK03; IP44 (from the front); SDCM<3; Class II; Loop in loop out connector for quick installation.

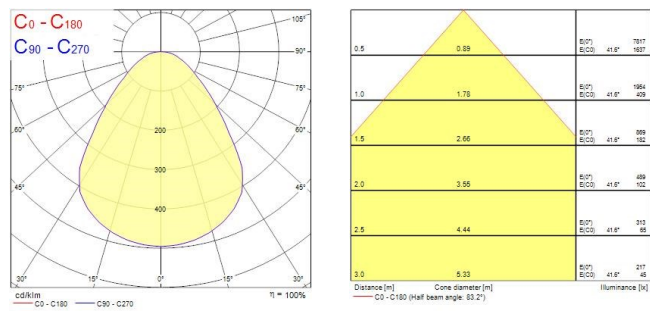


PRODUCT OVERVIEW

|                                 |                                               |
|---------------------------------|-----------------------------------------------|
| Product name                    | ST Panel UGR19 1200x300 HE IP44 4100 840 LILO |
| Technology                      | LED                                           |
| Cap/Base                        | N/A                                           |
| Housing                         | Aluminium, Steel                              |
| Mount                           | Ceiling recessed mounting                     |
| General application             | Education, Office                             |
| ETIM Class                      | EC002892                                      |
| E-number FI                     | 4278343                                       |
| Warranty                        | 5 years                                       |
| Fixture luminous flux (lm)      | 4100                                          |
| Luminaire efficacy (lm/W)       | 121                                           |
| Colour temperature (K)          | 4000                                          |
| Light colour                    | Neutral White                                 |
| CRI (Ra)                        | 80                                            |
| Colour Variation Initial (SDCM) | SDCM3                                         |
| Beam Angle (°)                  | 90                                            |
| Glare control                   | < 19                                          |
| Photobiological Risk Group      | RG0                                           |
| Total power consumption (W)     | 34                                            |
| Electrical protection           | Class II                                      |
| Control gear type               | LED driver constant current                   |
| Dimmable                        | No                                            |
| Dimming method                  | N/A                                           |
| LED Flickering Rate             | Ultra low (5% or less)                        |
| Housing colour                  | RAL 9003 - Signal white                       |
| IP rating                       | IP44/20                                       |
| IK rating                       | IK03                                          |
| Product EAN number              | 5410288426358                                 |

PHOTOMETRY

START Panel IP44 UGR19 1200x300  
ST Panel UGR19 1200x300 HE IP44 4100 840 LILO  
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TECHNICAL DRAWINGS

