

## START Panel IP40 UGR19 1200x300

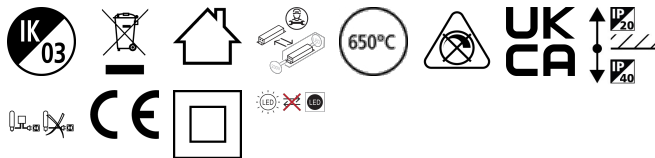
*START Panel UGR19 1200x300 3800Lm 840 LILO*

0042837



### Product features

- LED Panel with backlit technology, ideal for general indoor lighting applications such as breakout areas, offices and meeting rooms. Extruded aluminium frame, passive cooling. Low glaring UGR<19. RG0, 90 degree beam angle, optical system: PS diffuser with Prismatic finish. Light color temperature: 4000K Neutral White, total system power: 36W, total fixture output: 3800lm, efficacy: 106 lm/W, Ra80 typical, LED chromacity: 3 step MacAdam ellipse (SDCM3), lifespan: 100,000 hours at 70% of the original output (L70B50), IR/UV free light source without heat radiation, operating voltage: 220-240V / 50-60Hz, low flicker, non dimmable driver, electrical protection: Class II. Degree of Protection: IP40/IP20, suitable for indoor environment only. Nominal size: 1195x295mm, Loop in / loop out wiring, safety cables included, 25mm nominal height, White color frame, weight: 1,9Kg.

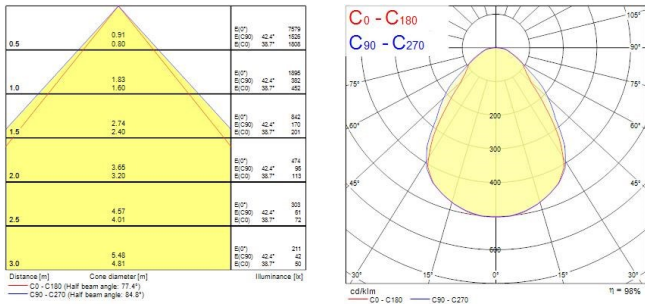


### PRODUCT OVERVIEW

|                                 |                                            |
|---------------------------------|--------------------------------------------|
| Product name                    | START Panel UGR19 1200x300 3800Lm 840 LILO |
| Technology                      | LED (3 SDCM)                               |
| Cap/Base                        | N/A                                        |
| Housing                         | Aluminium, Steel                           |
| Mount                           | Ceiling recessed mounting                  |
| General application             | Education, Office                          |
| ETIM Class                      | EC002892                                   |
| E-number FI                     | 4278463                                    |
| Warranty                        | 5 years                                    |
| Fixture luminous flux (lm)      | 3800                                       |
| Luminaire efficacy (lm/W)       | 106                                        |
| 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)     | 36                                         |
| 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                       | IP40/20                                    |
| IK rating                       | IK03                                       |
| Product EAN number              | 5410288428376                              |

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PHOTOMETRY



TECHNICAL DRAWINGS

