

## START Panel IP40 UGR19 600x600 START Panel UGR19 600x600 4000Lm 865 LILO 0042829

#### **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: 6500K Cool White, total system power: 36W, total fixture output: 4000lm, efficacy: 111 lm/W, Ra80 typical, LED chromacity: 6 step MacAdam ellipse (SDCM6), 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: 595x595mm, Loop in / loop out wiring, saftey cables included, 25mm nominal height, White color frame, weight: 1,6Kg.

























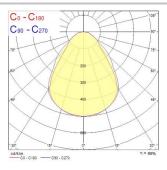
#### PRODUCT OVERVIEW

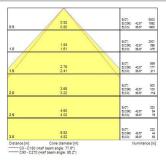
| Draduat name                    | CTART Research CR10 600,4000 40001 965 LH C |
|---------------------------------|---|
| Product name                    | START Panel UGR19 600x600 4000Lm 865 LILO   |
| Technology                      | LED (3 SDCM)                                |
| Cap/Base                        | N/A   |
| Housing                         | Aluminium, Steel                            |
| Mount                           | Ceiling recessed mounting                   |
| General application             | Education, Office                           |
| ETIM Class                      | EC002892                                    |
| E-number FI                     | 4278459                                     |
| Warranty                        | 5 years                                     |
| Fixture luminous flux (Im)      | 4000  |
| Luminaire efficacy (Im/W)       | 111   |
| Colour temperature (K)          | 6500  |
| Light colour                    | Daylight                                    |
| CRI (Ra)                        | 80  |
| Colour Variation Initial (SDCM) | SDCM6                                       |
| 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              | 5410288428291                               |



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## **PHOTOMETRY**





## **TECHNICAL DRAWINGS**

