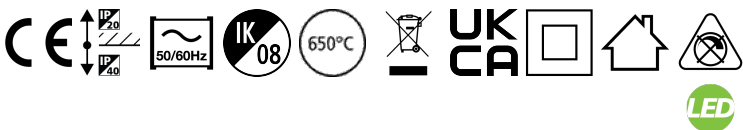


QUADRO UGR16 600x600 MULTIPOWER 2250-4650LM 840  
0047250



Features

• Unique stylish recessed modular Led luminaire, ideal for general indoor lighting applications such as breakout areas, offices and meeting rooms. Steel frame with integrated reflector, passive cooling. Low glaring UGR<16. RG1, 75 degree beam angle , optical system: white painted reflector with total internal reflection lenses. Light color temperature: 4000K Neutral White, total system power: 34W , total fixture output: 4650lm, efficacy: 150 lm/W, Ra80 typical, LED chromacity: 3 step MacAdam ellipse (SDCM3), lifespan: 77,000 hours at 80% of the original output (L80B20), IR/UV free light source without heat radiation, operating voltage: 220-240V / 50-60Hz, low flicker, non- dimmable 8-step Multipower driver (15W 2250lm, 18W 2650lm, 21W 3150lm, 24W 3500lm, 27W 3950lm, 30W 4250lm, 32W 4500lm, 34W 4650lm), electrical protection: Class II. Degree of Protection: IP40/IP20, suitable for indoor environment only. Nominal size: 595x595mm, Loop in / loop out wiring, safety cables included, 18mm nominal height, RAL 9003 - Signal white color frame, weight: 3,2Kg.

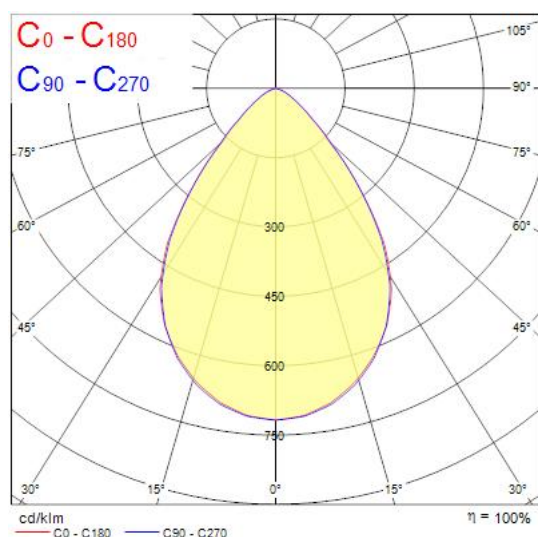
Product Overview

|                            |                                                 |
|----------------------------|-------------------------------------------------|
| Product name               | QUADRO UGR16 600x600 MULTIPOWER 2250-4650LM 840 |
| Technology                 | LED                                             |
| Housing                    | Steel                                           |
| Max load (A)               | 0.23                                            |
| Mount                      | Ceiling recessed mounting, Suspended            |
| General application        | Education, Office                               |
| ETIM Class                 | EC002892                                        |
| E-number FI                | 4278095                                         |
| Fixture luminous flux (lm) | 4650                                            |

## QUADRO UGR16 600x600 MULTIPOWER 2250-4650LM 840 0047250

|                                 |                              |
|---------------------------------|------------------------------|
| Luminaire efficacy (lm/W)       | 137                          |
| LOR (%)                         | 100                          |
| Colour temperature (K)          | 4000                         |
| Light colour                    | Neutral White                |
| CRI (Ra)                        | 80                           |
| Colour Variation Initial (SDCM) | 3                            |
| Beam Angle (°)                  | 75                           |
| Glare control                   | < 16                         |
| Photobiological Risk Group      | RG1                          |
| Total power consumption (W)     | 34                           |
| Electrical protection           | Class II                     |
| Control gear type               | Electronic ballast multiwatt |
| Dimmable                        | No                           |
| LED Flickering Rate             | Ultra low (5% or less)       |
| Housing colour                  | RAL 9003 - Signal white      |
| IP rating                       | IP40/20                      |
| IK rating                       | IK08                         |
| Product EAN number              | 5410288472508                |
| Warranty                        | 5 years                      |
| Dimming method                  | N/A                          |

### Photometry



### Technical drawings

