

# QUADRO back-lit SERIES



Upon request



## PHYSICAL

|        |                                   |
|--------|-----------------------------------|
| Body   | Aluminum(Frame) / SPCC (Backside) |
| Finish | Powder coated (White)             |

## OPTICAL

|                |                                     |
|----------------|-------------------------------------|
| Diffuser       | PS                                  |
| Lens           | PMMA                                |
| Light Emission | Direct                              |
| Beam Angle     | 90° (Micro Prismatic) / 120° (Opal) |

## ELECTRICAL

|                  |   |
|------------------|---|
| Light source     | LED (Lumileds)  |
| CRI              | >80   |
| CCT              | 3000K - 4000K - 5000K - 6000K   |
| Driver           | Electronic included   50-60Hz<br>220-240VAC Non-Dimmable Driver<br>1-10V dimming or DALI on request |
| Ambient Temp.    | -40°C - 45°C  |
| Ambient Humidity | 10% - 90%   |

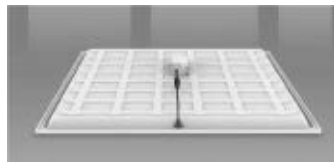
**QUADRO BACKLIT PANEL SERIES** with external driver, adopts high quality SMD led with optical lens to provide a uniform light effect, high efficiency.

Available in 10-1V and DALI dimming. It is available in different installation ways: embedded into ceiling, suspended with hanging wires, surface mounted in a concrete ceiling by using surface mounting frame.

It is widely used in offices, schools, shopping mall, super markets, retailer shops, hospital, laboratory, dust-free workshop etc.

Anti-glare design, UGR<19.

| Range               | IP | Dimensions (mm) | Lumen(lm)<br>OPAL | Lumen(lm)<br>MICRO PRISMATIC<br>UGR<19 |
|---------------------|----|-----------------|-------------------|--|
| QUADRO back-lit-1.1 | 44 | L595xW595xH32   | 4800lm            | 4472lm                                 |
| QUADRO back-lit-1.2 | 44 | L595xW595xH32   | 5600lm            | 5040lm                                 |
| QUADRO back-lit-1.3 | 44 | L595xW595xH32   | 6400lm            | 5800lm                                 |
| QUADRO back-lit-1.4 | 65 | L595xW595xH34   | 4800lm            | -                                      |



No accessory for lay in gypsum board tiles



Suspension Kit



Gypsum Board Recessing Clips



Surface mounting aluminum frame  
L600xW600xH70mm

Emergency compatible

## ORDERING CODE

SERIES NAME - PRODUCT RANGE - CCT - OPTICS - CONTROL - MOUNTING

|                 |     |          |        |          |   |
|-----------------|-----|----------|--------|----------|---|
| QUADRO back-lit | 1.1 | 30 3000K | MP 90° | 1 ON-OFF | NA No accessory for lay in gypsum board tiles |
|                 | 1.2 | 40 4000K | O 120° | 2 1-10V  | S Suspension kit                              |
|                 | 1.3 | 50 5000K |        | 3 DALI   | RI Gypsum board recessing clips               |
|                 | 1.4 | 60 6000K |        |          | F Surface mounting aluminum frame             |

