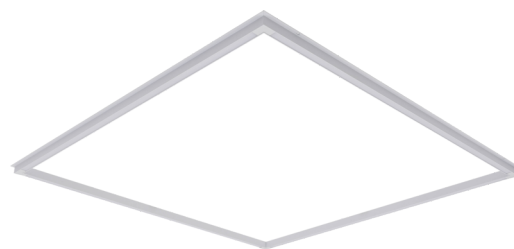




## Art.-No.: YPAED-QER-3801-C LED panel "EDGE"

LED recessed luminaire, frame panel, EDGE series, for 625 mm ceiling module. Flat shape. Aluminium frame, white, powder-coated. Diffuser made from plastic (PMMA), opal, non-yellowing. Power supply, can be switched or dimmed (DALI/TRIAC dimmer), external. Version with CASAMBI® Bluetooth control, RGBW and tunable white available.



### DANE TECHNICZNE

| Electrical data              |  |
|------------------------------|--|
| Input Voltage AC             | AC 220-240V / 50-60Hz                    |
| Power Factor                 | 90                                       |
| System power                 | 40 W                                     |
| Inrush current               | 28,6 A                                   |
| Luminaires on B10A fuse      | 5 Stk.                                   |
| Luminaires on B16A fuse      | 9 Stk.                                   |
| Luminaires on C10A fuse      | 7 Stk.                                   |
| Luminaires on C16A fuse      | 12 Stk.                                  |
| Communication type           | Bluetooth                                |
| Dimming                      | Casambi, PWM                             |
| Electrical version           | with external operating device, dimmable |
| Frequency band               | 2,4...2,486 GHz                          |
| max. transmission power      | +4 dBm                                   |
| CASAMBI Ready                | Yes                                      |
| CASAMBI Inside               | Yes                                      |
| Photometrical data           |  |
| Light source                 | LED                                      |
| Light colour                 | RGBW                                     |
| Colour rendering index (CRI) | > 80                                     |
| Beam angle                   | 110 °                                    |
| Lifetime (h, at 25°C)        | 50 000 h, L70                            |



| Acceptance tests               |                          |
|--------------------------------|--------------------------|
| Certifications                 | CE, ROHS                 |
| Protection class               | II                       |
| Ingress protection (IP) rating | IP 20                    |
| Ingress protection (IP) rating | IP 40                    |
| Ambient temperature            | -20 to +40 C°            |
| Physical data                  |                          |
| Mounting method                | recessed ceiling mounted |
| Housing material               | Aluminium                |
| Housing colour                 | white                    |
| Cover material                 | PMMA                     |
| Length (L)                     | 615 mm                   |
| Width (B)                      | 615 mm                   |
| Height (H)                     | 15 mm                    |
| Product weight                 | 0,46 kg                  |
| Weight incl. Packaging         | 0,56 kg                  |
| Packaging Length (L)           | 640 mm                   |
| Packaging Width (B)            | 635 mm                   |
| Packaging Height (H)           | 30 mm                    |



**LIGHT DISTRIBUTION**

