

SLIMFLUX Q4 - PRO

Typology

LED panel with dedicated micro modular optics for better beam control.

Features

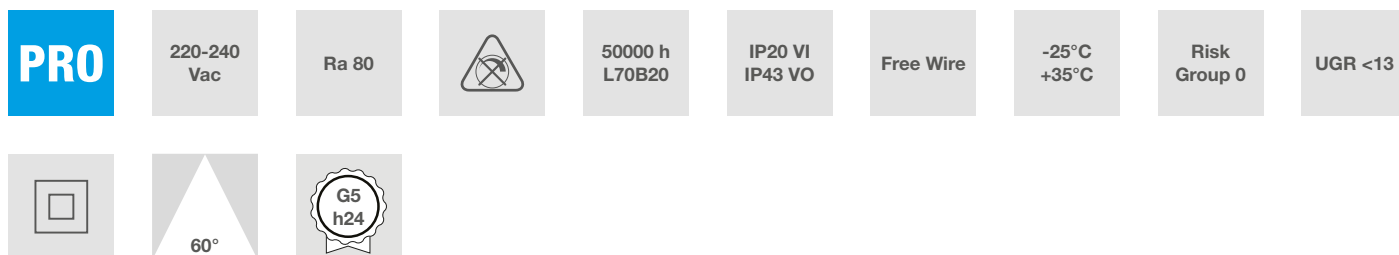
The primary lens, coupled with a special reflector dedicated to managing every LED beam allows for precise light distribution and total glare control, ensuring UGR<13.

Material

White painted metal body.

Notes

Remote driver included.



Characteristic data

| | | | | | | | |
|--------------|-----------|------|-----|------------------------|--------|-------|-------------|
| Power | 35 W | Beam | 60° | Dimmable | No | Input | 220-240 Vac |
| Base | Free Wire | IP | 20 | Optical compartment IP | 43 | Flux | 4100 lm |
| PF | 0,9 | UGR | <13 | Tc | 3000 K | Ra | 80 |
| LED Warranty | G5h24 | RG | RG0 | | | | |

Dimensional characteristics



| | |
|----|--------|
| L | 595 mm |
| L1 | 595 mm |
| H | 23 mm |

Lighting and photometric features

| | |
|---|--------------------|
| Beam opening | 60° |
| Flux | 4100 lm |
| CCT nominal colour temperature | 3000 K |
| Colour of the light | Warm light |
| Colour rendering index | 80 |
| Lifespan | 50000 h |
| LED lifespan | L70B20 |
| Heating time up to 60% of full efficiency | Instant Full Light |
| UGR | <13 |

Electrical characteristics

| | |
|-----------------------|---------------|
| Rated power | 35 W |
| Input voltage | 220-240 Vac |
| Frequency | 50/60 Hz |
| Dimmable | No |
| Power factor (PF) | 0,9 |
| Number of cycles | 100000 |
| Operating temperature | -25°C / +35°C |

Photometry

| | 3000K | H(m) | D(m) | E _{max} (lx) |
|-------------------------------------|------------------|------|------|-----------------------|
| | - | | 61° | |
| Fixture Power | 35W | 1 | 1.18 | 4561 |
| Source Flux | 4100lm | 2 | 2.36 | 1140 |
| Fixture Flux | 4100lm | 3 | 3.54 | 507 |
| Efficacy | 117lm/W | 4 | 4.72 | 285 |
| 967697 I _{max} =1112cd/klm | I _{max} | 5 | 5.91 | 182 |

EulumDat file on the site

LED Warranty

| | |
|-------|---|
| G5h24 | Full Guarantee 5 years (24h/24h) Without limitations on the duration of use for the first year, provided the observance of the installation conditions. |
|-------|---|

European Directives

2009/125/EC * Ecodesign
 2011/65/EU * RoHS
 2012/19/EU * RAEE
 2014/30/EU * EMC
 2014/35/EU * LVD
 2015/863 * Amending RoHS
 2017/1369 * Regulation for Energy Labelling
 2019/2015 * Regulation for Energy Labelling
 2019/2020 * Regulation for Ecodesign
 2021/340 * Amending Reg. Energy Labelling
 2021/341 * Amending Reg. Ecodesign

Product standards

CEI EN 55015:2020 (+A11:2020)
 CEI EN 60598-1:2022
 CEI EN 60598-2-1:2022
 CEI EN 60598-2-2:2012
 CEI EN 61000-3-2:2019 (+A1:2021)
 CEI EN 61000-3-3:2014 (+EC1:2014/+EC2:2016/+A1:2021/+A2:2022)
 CEI EN 61547:2010
 CEI EN 62031:2021 (+A11:2022)
 CEI EN 62471:2010
 IEC/TR 62471-2:2009
 CEI EN 62493:2015
 CEI 34-141:2014

Logistics data

| | |
|--------------------------------|---------------|
| Item net weight | 2950 gr |
| Barcode single item | 8011905967697 |
| Number of pieces multiple pack | 5 |
| Minimum order quantity | 1 |