

## SLIMFLUX BL - BASIC

### Typology

Direct lighting LED panel.

### Features

The backlit panel is composed of a metal material back compartment providing a heat sink function.

Do not use with dimmer.

Colour rendering: Ra>80.

### Installation

Possibilities include: recessed, suspended, ceiling/wall.

Surface mounting & adjustable suspension wire kits are available as accessories.

Consider more depth for recessed installations.

### Material

Painted white aluminium body; high-transmittance PMMA primary optics.

### Usage information

SLIMFLUX 60x60 panels can be used with multi-current dimming power supply, code DELT40D-M.

### Emergency

SLIMFLUX panels can be used with standby emergency kit, code KTEM03.

### Power supply

Insulation Class I panels cannot be made dimmable by changing the driver nor can they be used with the ballast for stand-by lighting.



220-240  
Vac

Ra >80



25000 h  
L70B20

IP20 VI  
IP43 VO

Free Wire

-20°C  
+45°C

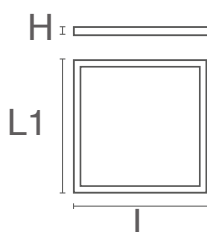
Risk  
Group 0



### Characteristic data

|       |        |                        |     |              |             |      |           |
|-------|--------|------------------------|-----|--------------|-------------|------|-----------|
| Power | 40 W   | Dimmable               | No  | Input        | 220-240 Vac | Base | Free Wire |
| IP    | 20     | Optical compartment IP | 43  | Flux         | 4000 lm     | PF   | >0,9      |
| Tc    | 4000 K | Ra                     | >80 | LED Warranty | G2          | RG   | RG0       |

### Dimensional characteristics



|    |        |
|----|--------|
| L  | 595 mm |
| L1 | 595 mm |
| H  | 25 mm  |

## Lighting and photometric features

|   |                    |
|---|--------------------|
| Flux                                      | 4000 lm            |
| CCT nominal colour temperature            | 4000 K             |
| Colour of the light                       | Natural light      |
| Colour rendering index                    | >80                |
| Lifespan                                  | 25000 h            |
| LED lifespan                              | L70B20             |
| Trigger time                              | <0,2 s             |
| Heating time up to 60% of full efficiency | Instant Full Light |

## Electrical characteristics

|                       |               |
|-----------------------|---------------|
| Rated power           | 40 W          |
| Input voltage         | 220-240 Vac   |
| Frequency             | 50-60 Hz      |
| Dimmable              | No            |
| Power factor (PF)     | >0,9          |
| Operating temperature | -20°C / +45°C |

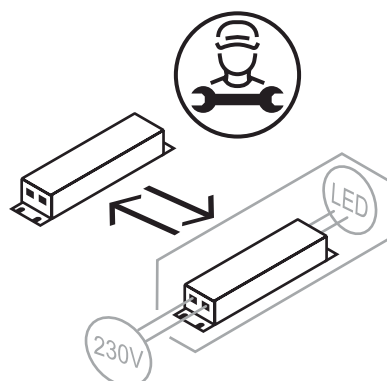
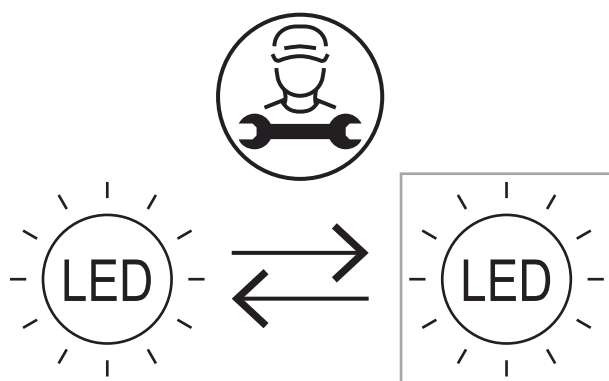
## Photometry

|  |                              |         |        |          |       |
|--|------------------------------|---------|--------|----------|-------|
|  | 4000K                        | H(m)    | D(m)   | Emax(lx) |       |
|  | Ra80                         |         | 113°   |          |       |
|  | Fixture Power                | 40W     | 1      | 3.03     | 1386  |
|  | Source Flux                  | 4000lm  | 2      | 6.05     | 346   |
|  | Fixture Flux                 | 4000lm  | 3      | 9.08     | 154   |
|  | Efficacy                     | 100lm/W | 4      | 12.10    | 87    |
|  | LP6060B3-840ST Tax=346cd/klm | Imax    | 1386cd | 5        | 15.13 |

EuLumDat file on the site

## Other Infotech

|                             |  |
|-----------------------------|--|
| Flicker Free                | Yes  |
| Light source replaceability | Replaceable (LED only) light source by a professional. |
| Control gear replaceability | Replaceable control gear by a professional.            |



## LED Warranty

|    |  |
|----|--|
| G2 | Up to 2 years<br>(4000h/year) *4000h = 11h a day x 365 days.<br>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 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                | 1480 gr       |
| Barcode single item            | 8011905003036 |
| Number of pieces multiple pack | 6             |
| Minimum order quantity         | 6             |
| Minimum packaging              | 6 / 6         |