



## SLIMFLUX SL - BASIC

### Typology

Ultra-flat LED fixtures with lateral lighting.

### Features

Side heat dissipation.  
Immediate switch-on.  
Colour rendering: Ra>80.  
Remote power supply included.  
Do not use with dimmer.  
If you want to dim or use the multicurrent power supply dimmer.  
Class II fittings.

### Installation

Installations: recessed, suspended, ceiling/wall.  
Surface mounting & adjustable suspension wire kits are available as accessories.

### Material

Body with white finish.  
Anti-yellowing PS screen.

### 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 KTEMR03.

### Notes

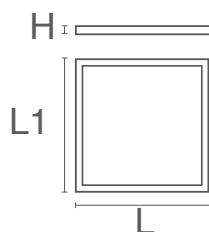
Providing greater visual comfort, improved definition of detail and reduction of stress.



### Characteristic data

|       |        |                        |     |              |             |      |           |
|-------|--------|------------------------|-----|--------------|-------------|------|-----------|
| Power | 30 W   | Dimmable               | No  | Input        | 220-240 Vac | Base | Free Wire |
| IP    | 20     | Optical compartment IP | 43  | Flux         | 3600 lm     | PF   | >0,9      |
| Tc    | 4000 K | Ra                     | >80 | LED Warranty | G2          | RG   | RG0       |

## Dimensional characteristics



|    |        |
|----|--------|
| L  | 595 mm |
| L1 | 595 mm |
| H  | 7.8 mm |

## Lighting and photometric features

|                                           |                    |
|-------------------------------------------|--------------------|
| Flux                                      | 3600 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           | 30 W          |
| Input voltage         | 220-240 Vac   |
| Frequency             | 50/60 Hz      |
| Dimmable              | No            |
| Power factor (PF)     | >0,9          |
| Operating temperature | -20°C / +45°C |

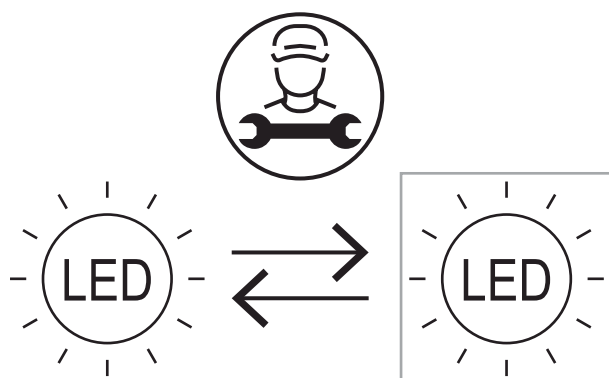
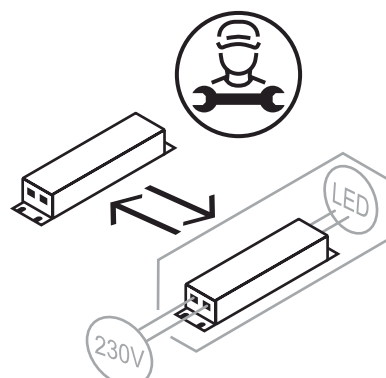
## Photometry

|                             | 4000K            | H(m) | D(m)  | E <sub>max</sub> (lx) |
|-----------------------------|------------------|------|-------|-----------------------|
|                             | Ra80             |      | 113°  |                       |
| Fixture Power               | 30W              | 1    | 3.01  | 1262                  |
| Source Flux                 | 3600lm           | 2    | 6.01  | 316                   |
| Fixture Flux                | 3600lm           | 3    | 9.02  | 140                   |
| Efficacy                    | 120lm/W          | 4    | 12.02 | 79                    |
| I <sub>max</sub> =351cd/klm | I <sub>max</sub> | 5    | 15.03 | 50                    |

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 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                | 1970 gr       |
| Barcode single item            | 8011905001087 |
| Number of pieces multiple pack | 5             |
| Minimum order quantity         | 5             |
| Minimum packaging              | 5 / 5         |