

SLIM

ILF12-0,3W30-60x90DL48-30(10P02)

Application

Meet SLIM, an ultra-compact addition to the INTILED linear luminaire family. Can be applied for floodlighting and accent lighting as well as for creating contours.



|                                  |                                                     |
|----------------------------------|-----------------------------------------------------|
| Light color                      | White 3000 K                                        |
| CRI                              | > 80                                                |
| Color binning                    | 2 MacAdam steps                                     |
| Optics, degrees                  | 60x90                                               |
| Delivered lumens, lm             | 300                                                 |
|                                  |                                                     |
| Voltage, V                       | 48 DC                                               |
| Wattage, W                       | 3,4                                                 |
| Power factor                     |                                                     |
| Electric class                   | III (third)                                         |
| Protection class                 | IP66                                                |
| Operating temperature, degrees C | -40 ... +55                                         |
| IK rating                        | IK08                                                |
| Control, protocols               | PWM                                                 |
| Control, pixel size              |                                                     |
| Lifespan, hours                  | Not less than 50 000                                |
| Warranty, years                  | 5                                                   |
| Dimensions, mm                   | 300x49x38                                           |
| Weight, kg                       | 0,53                                                |
| Content of delivery              | Luminaire, package, passport, mounting instructions |

Mounting

Surface mounted, on a swivel bracket.

Materials

Housing — extruded aluminum section, covered with powder paint; protective glass — silicate tempered glass; end caps — aluminum casting alloy, covered with powder paint; bracket — aluminum casting alloy, stainless steel/zink-plated steel, covered with powder paint; metalware — stainless steel.

Integrated technologies

EternalTechnology® is a continuous monitoring of the internal temperature of the lighting fixture through the system of integrated sensors.

Truelight® technology - a comprehensive suite of solutions designed to deliver flawless lighting effects.

Aquatech® technology – a multi-stage protection technology safeguards luminaires against water ingress.

Standard RAL colors

|      |      |      |      |
|------|------|------|------|
|      |      |      |      |
| 1015 | 1001 | 8004 | 8017 |
|      |      |      |      |
| 9005 | 7016 | 9006 | 9003 |

Standard coating type  
moire



- L, mm
- 300
  - 600
  - 900
  - 1200

## **Additional codes definition**

(10P02) - version with the TYPE 1 optics, feed-through connection, cable length with connector - 200 mm

() - version with the TYPE 2 optics, feed-through connection, cable length with connector - 200 mm

## **Accessories**

### brackets sets

SLIM-01-100 - 2 brackets, 100 mm length, distance between the wall and center of lighting surface - 150 mm

SLIM-01-50 - 2 brackets, 50 mm length, distance between the wall and center of lighting surface - 100 mm

SLIM-02-60 - 2 brackets, 60 mm length, distance between the wall and center of lighting surface - 110 mm, vibration resistant

### louvres

SLIM-05-050-30 - 50 mm height, 300 mm length

SLIM-05-050-60 - 50 mm height, 600 mm length

SLIM-05-050-90 - 50 mm height, 900 mm length

SLIM-05-050-120 - 50 mm height, 1200 mm length

## **Compatible control system devices**

LightCAD software key x2

LightCAD software key x8

LightCAD software key x32

LightCAD software key x64

LightCAD software key x128

LightCAD software key x512

Controller LED-IPCe

Controller LED-IPCs

Converter U-Box 8

Converter U-Box 4

Converter Din-Box 8

Converter Din-Box 6

Converter Din-Box 2

Splitter DMX (B1T2)

Splitter DMX (B4)

Converter DMX-DIM(T1)

Converter DAP-04

Converter UCS-ILCS