

INTILED

SLIM

ILF12-0,3W50-50a90DL48-30(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 5000 K
CRI	> 80
Color binning	2 MacAdam steps
Optics, degrees	50a90
Delivered lumens, lm	340
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