INTILED

SLIM

ILF12-0,6FC-40x100CL48-120(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	Multichip RGBW65	
CRI	>80	
Color binning	±3 nm, 2 MacAdam steps	
Optics, degrees	40x100	
Delivered lumens, lm	Red	95
	Green	290
	Blue	110
	White	500
	Full color	750
Voltage, V	48 DC	
Wattage, W	14	
Power factor		
Electric class	III (third)	
Protection class	IP66	
Operating temperature, degrees C	-40 ... +55	
IK rating	IK08	
Control, protocols	DMX-512	
Control, pixel size	1 luminaire = 1 pixel	
Lifespan, hours	Not less than 50 000	
Warranty, years	5	
Dimensions, mm	1200x49x38	
Weight, kg	1,6	
Content of delivery	Luminaire, package, passport, mounting instructions	

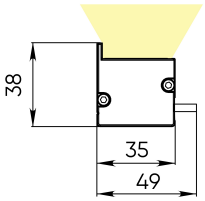
Standard RAL colors

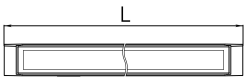
1015 1001 8004 8017

9005 7016 9006 9003

Standard coating type

moire





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.

L, MM
300
600
900
1200

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.

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Additional codes definition

(10P02) - basic version with 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 heigth, 300 mm length

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

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

SLIM-05-050-120 - 50 mm heigth, 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 UCS-ILCS

Converter DMX-3W(U1)

Converter DMX-3W (B1T2)