INTILED

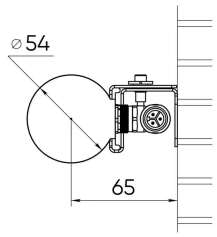
IntiTUBE

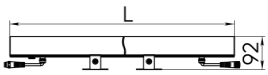
ITF20-0,5R-250DL48-50(100)

Application

This product is specifically developed for contour lighting, enabling the creation of seamless light lines and the construction of dynamic media facades. With a resolution of 40 pixels per meter, it is capable of displaying graphics, video, and a variety of other captivating dynamic lighting effects.

Light color	Red
CRI	
Color binning	±3 nm
Optics, degrees	250
Delivered lumens, lm	160
Voltage, V	48 DC
Wattage, W	8
Power factor	
Electric class	III (third)
Protection class	IP65
Operating temperature, degrees C	-40 ... +55
IK rating	IK08
Control, protocols	PWM
Control, pixel size	
Lifespan, hours	Not less than 50 000
Warranty, years	3
Dimensions, mm	515x92x54
Weight, kg	0,55
Content of delivery	Luminaire, package, passport, mounting instructions





Mounting

Surface mounted

Materials

Housing/end caps — light-diffusing polycarbonate with UV stabilizer; brackets — zink-plated steel, covered with powder paint; metalware — stainless steel.

L, mm	
265	880
380	1015
515	1130
630	1265
765	

Integrated technologies

ColorPro® technology is a software algorithm that optimizes the use of the luminaire's available power to deliver peak brightness.
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.

Additional codes definition
(100) - Version with dimming, type 1;
(200) - Version with dimming, type 2.

Accessories
Customized accessories are manufactured according to the project

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