INTILED

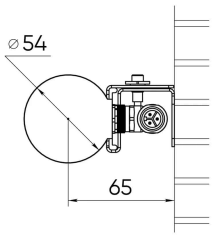
IntiTUBE

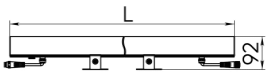
ITF20-0,3FC-250CL24-50(100)

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	Multichip RGBW65	
CRI	>80	
Color binning	±3 nm, 2 MacAdam steps	
Optics, degrees	250	
Delivered lumens, lm	Red	29
	Green	90
	Blue	20
	White	0
	Full color	140
Voltage, V	24 DC	
Wattage, W	6	
Power factor		
Electric class	III (third)	
Protection class	IP65	
Operating temperature, degrees C	-40 ... +55	
IK rating	IK08	
Control, protocols	DMX-512	
Control, pixel size	1 luminaire ≤ 20 pixels	
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

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

Materials

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

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.

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Additional codes definition
(100) - DMX-512 version

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 UCS-ILCS

Converter DMX-3W(U1)

Converter DMX-3W (B1T2)