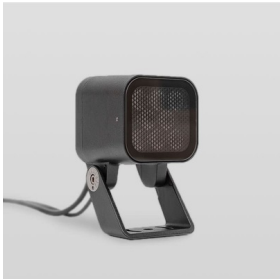
INTILED

KUB

IMF8-1B-10DL48(H111)



Application
The low-power KUB projector is specifically designed for accent lighting of facade elements. Its compact size makes it ideal for installation on columns, canopies, narrow inter-window spaces, or decorative details.

IP66 IK08

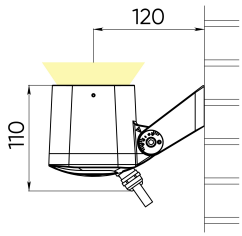
Standard RAL colors

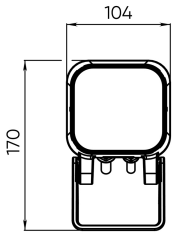
1015 1001 8004 8017

9005 7016 9006 9003

Standard coating type
moire

Light color	Blue
CRI	
Color binning	±3 nm
Optics, degrees	10
Delivered lumens, lm	160
Voltage, V	48 DC
Wattage, W	10
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	104x170x110
Weight, kg	1,3
Content of delivery	luminaire, package, passport, mounting instructions





Mounting
Surface mounted, on a swivel bracket.

Materials
Housing, bracket — aluminum casting alloy, covered with powder paint; protective glass — silicate tempered glass; 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.
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.
COOLight® technology is aimed at increasing the efficiency of lighting fixtures.

Additional codes definition
(111) - Version with inner accessory, type 1 (for medium and narrow optics), cable length - 1 m;
(H111) - Version with inner accessory (hexagonal lattice), cable length - 1 m;
(211) - Version with inner accessory, type 2 (for wide optics), cable length - 1 m;
(311) - Version with inner accessory, type 3 (for wide optics), cable length - 1 m;
(011) - Version without inner accessory, cable length - 1 m.

Accessories
brackets
KUB-03-75 - for the pole, static
KUB-01-110 - for the pole, swivel (1 hole)
KUB-02-110 - for the pole, swivel (2 holes)
louvres
KUB-02-050 - 50 mm height
KUB-02-075 - 75 mm height
tubes
KUB-01-075 - 75 mm height
spikes
KUB-01-400-55 - into the ground, 400 mm depth, luminaire 55 mm above the surface
KUB-02-400-150 - into the ground, 400 mm depth, luminaire 150 mm above the surface

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 DAP-04

Converter DMX-DIM(T1)