

BOX

IMF10-2FC-15x60RH

Application

This family of spotlights is crafted for dynamic flood and accent lighting of facades, seamlessly incorporating all of INTILED's cutting-edge technical innovations into a meticulously balanced and compact design.



|                                  |                                                     |       |
|----------------------------------|-----------------------------------------------------|-------|
| Light color                      | multichip RGBW65                                    |       |
| CRI                              | >80                                                 |       |
| Color binning                    | ±3 nm, 2 MacAdam steps                              |       |
| Optics, degrees                  | 15x60                                               |       |
| Delivered lumens, lm             | Red                                                 | 200   |
|                                  | Green                                               | 800   |
|                                  | Blue                                                | 150   |
|                                  | White                                               | 1 400 |
|                                  | Full color                                          | 1 250 |
| Voltage, V                       | 230 AC 50 Hz                                        |       |
| Wattage, W                       | 60                                                  |       |
| Power factor                     | > 0,9                                               |       |
| Electric class                   | I (first)                                           |       |
| Protection class                 | IP66                                                |       |
| Operating temperature, degrees C | -40 ... +55                                         |       |
| IK rating                        | IK09                                                |       |
| Control, protocols               | DMX-512 + RDM                                       |       |
| Control, pixel size              | 1 luminaire = 1 pixel                               |       |
| Lifespan, hours                  | Not less than 50 000                                |       |
| Warranty, years                  | 5                                                   |       |
| Dimensions, mm                   | 206x206x110                                         |       |
| Weight, kg                       | 3,5                                                 |       |
| Content of delivery              | luminaire, package, passport, mounting instructions |       |

Standard RAL colors

1015

1001

8004

8017

9005

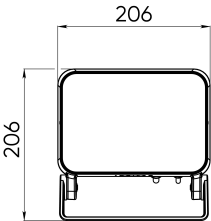
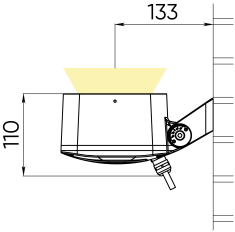
7016

9006

9003

Standard coating type

moire



Mounting

Surface mounted, on a swivel bracket.

Materials

Housing, bracket — cast aluminum; protective glass — tempered glass.

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

### Accessories

#### brackets

BOX-01-100 - for the pole, swivel (1 hole)

BOX-02-100 - for the pole, swivel (2 holes)

BOX-03-75 - for the pole, static

#### grids

BOX-01-030 - 20 cells, 30 mm height

BOX-02-050 - 6 cells, 50 mm height

#### tubes

BOX-01-090 - 90 mm height

BOX-01-140 - 140 mm height

#### louvres

BOX-02-050 - 50 mm height

BOX-02-070 - 70 mm height

BOX-02-100 - 100 mm height

### 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