

SPOT

IMF1-3,5FC-15RL24

Application

The new SPOT accent luminaire with an updated design and enhanced features. It integrates the latest cutting-edge technical innovations from INTILED.

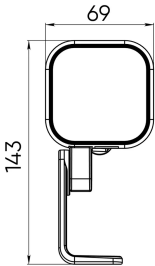
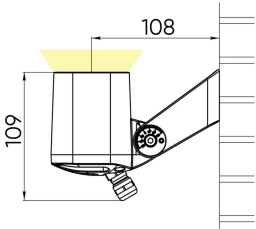


|                                  |                                                     |     |
|----------------------------------|-----------------------------------------------------|-----|
| Light color                      | Multichip RGBW65                                    |     |
| CRI                              | >80                                                 |     |
| Color binning                    | ±3 nm, 2 MacAdam steps                              |     |
| Optics, degrees                  | 15                                                  |     |
| Delivered lumens, lm             | Red                                                 | 80  |
|                                  | Green                                               | 230 |
|                                  | Blue                                                | 50  |
|                                  | White                                               | 310 |
|                                  | Full color                                          | 270 |
| Voltage, V                       | 24 DC                                               |     |
| Wattage, W                       | 11                                                  |     |
| Power factor                     |                                                     |     |
| Electric class                   | III (third)                                         |     |
| 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                   | 69x143x109                                          |     |
| Weight, kg                       | 0,7                                                 |     |
| 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 – aluminum casting alloy, covered with powder paint; protective glass — silicate tempered glass; metalware — stainless steel.

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.

## **Additional codes definition**

### **Accessories**

#### brackets

SPOT-01-110 - for the pole, swivel (1 hole)

SPOT-02-110 - for the pole, swivel (2 holes)

SPOT-03-070 - for the pole, static

#### spikes

SPOT-01-400-55 - into the ground, 400 mm depth, 55 mm height

SPOT-02-400-150 - into the ground, 400 mm depth, 150 mm height

#### tubes

SPOT-01-050 - 50 mm height

screens

SPOT-03-050 - 50 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