

PILL

IRF1-3B-9a10L24

Application

A compact lighting fixture designed for facade and landscape accent illumination. It features a versatile range of secondary optics, including an ultra-narrow 5° option, making it highly practical for applications such as grazing and flood lighting.



|                                  |                                                     |
|----------------------------------|-----------------------------------------------------|
| Light color                      | Blue                                                |
| CRI                              |                                                     |
| Color binning                    | ±3 nm                                               |
| Optics, degrees                  | 9a10                                                |
| Delivered lumens, lm             | 50                                                  |
|                                  |                                                     |
| Voltage, V                       | 24 DC                                               |
| Wattage, W                       | 3                                                   |
| Power factor                     |                                                     |
| Electric class                   | III (third)                                         |
| Protection class                 | IP66                                                |
| Operating temperature, degrees C | -40 ... +55                                         |
| IK rating                        | IK09                                                |
| Control, protocols               | On/Off                                              |
| Control, pixel size              |                                                     |
| Lifespan, hours                  | Not less than 50 000                                |
| Warranty, years                  | 5                                                   |
| Dimensions, mm                   | 48x54x93                                            |
| Weight, kg                       | 0,24                                                |
| Content of delivery              | Luminaire, package, passport, mounting instructions |

Mounting

Surface mounted

Materials

Housing — aluminum alloy with galvanic coating, covered with powder paint; protective glass — shock-resistant polycarbonate; bracket — stainless steel; metalware — stainless steel.

Integrated technologies

None

Standard RAL colors

|      |      |      |      |
|------|------|------|------|
|      |      |      |      |
| 1015 | 1001 | 8004 | 8017 |
|      |      |      |      |
| 9005 | 7016 | 9006 | 9003 |

Standard coating type  
moire



## **Additional codes definition**

### **Accessories**

Customized accessories are manufactured according to the project

### **Compatible control system devices**