

# IntiGROUND-midi

IRG9-1B-10a30H(121)

### Application

It is primarily designed for ground-level accent lighting of facades. To precisely direct the light beam, the housing features an internal mechanism that allows tilting of the LED module relative to the horizon ( $\pm 15^\circ$  toward or away from the illuminated surface) and rotating the LED module around its axis ( $\pm 25^\circ$  to the right or left).



|                                  |                                                     |
|----------------------------------|-----------------------------------------------------|
| Light color                      | Blue                                                |
| CRI                              |                                                     |
| Color binning                    | $\pm 3$ nm                                          |
| Optics, degrees                  | 10a30                                               |
| Delivered lumens, lm             | 220                                                 |
|                                  |                                                     |
| Voltage, V                       | 230 AC 50 Hz                                        |
| Wattage, W                       | 11                                                  |
| Power factor                     | $> 0,9$                                             |
| Electric class                   | I (first)                                           |
| Protection class                 | IP67                                                |
| Operating temperature, degrees C | -40 ... +55                                         |
| IK rating                        | IK10                                                |
| Control, protocols               | On/Off                                              |
| Control, pixel size              |                                                     |
| Lifespan, hours                  | Not less than 50 000                                |
| Warranty, years                  | 3                                                   |
| Dimensions, mm                   | $\varnothing 190 \times 112$                        |
| Weight, kg                       | 2,3                                                 |
| Content of delivery              | Luminaire, package, passport, mounting instructions |

### Mounting

In-ground

### Materials

Housing — pressure-cast aluminum, covered with powder paint; protective glass — hardened, with silicon sealer; mounting curb — ABS plastic; metalware — stainless steel; decorative frame — polished stainless steel.

### Integrated technologies

EternalTechnology® is a continuous monitoring of the internal temperature of the lighting fixture through the system of integrated sensors.

Aquatech® technology — a multi-stage protection technology safeguards luminaires against water ingress.

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**