

# LINEUP

ILG24-1,5W27-9a10AH-120

### Application

The LINEUP inground linear luminaire is expertly engineered to meet the unique installation and operational challenges of demanding environments. By blending the flexibility of LINE configurations with cutting-edge technology, it boasts a robust, precision-crafted housing designed for seamless ground installation. Whether deployed as a continuous light line or as a standalone unit, this luminaire delivers exceptional visual comfort, thanks to its integrated anti-glare grill.



L, mm  
656  
956  
1256

|                                  |                                                     |
|----------------------------------|-----------------------------------------------------|
| Light color                      | White 2700 K                                        |
| CRI                              | > 80                                                |
| Color binning                    | 2 MacAdam steps                                     |
| Optics, degrees                  | 9a10                                                |
| Delivered lumens, lm             | 3 800                                               |
|                                  |                                                     |
| Voltage, V                       | 230 AC 50 Hz                                        |
| Wattage, W                       | 45                                                  |
| Power factor                     | > 0,9                                               |
| Electric class                   | I (first)                                           |
| Protection class                 | IP67                                                |
| Operating temperature, degrees C | -40 ... +55                                         |
| IK rating                        | IK10                                                |
| Control, protocols               | DALI                                                |
| Control, pixel size              |                                                     |
| Lifespan, hours                  | Not less than 50 000                                |
| Warranty, years                  | 5                                                   |
| Dimensions, mm                   | 1256x121x110                                        |
| Weight, kg                       | 6,7                                                 |
| Content of delivery              | luminaire, package, passport, mounting instructions |

### Mounting

In-ground

### Materials

Housing — extruded aluminum section with galvanic coating, covered with powder paint; protective glass — silicate tempered glass, 8 mm thick; end caps — aluminum casting alloy with galvanic coating, covered with powder paint; mounting curb — extruded polypropylene profile; end caps of the recessed mounting box — stainless steel; decorative frame — polished stainless steel; 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**

### **Accessories**

Customized accessories are manufactured according to the project

### **Compatible control system devices**

Server IRIDIUM PRO

Gateway IRIDIUM IP-CAN

Gateway IRIDIUM IP-DALI

Touch panel IRIDIUM 6