

LINEUP

ILG18-1,5R-9a10AH-90

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.



Light color	Red
CRI	
Color binning	±3 nm
Optics, degrees	9a10
Delivered lumens, lm	1 250
Voltage, V	230 AC 50 Hz
Wattage, W	28
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	956x121x110
Weight, kg	5,2
Content of delivery	luminaire, package, passport, mounting instructions



L, mm
656
956
1256

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