

IntiGROUND-midi

IRG9-1B-80H(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	± 3 nm
Optics, degrees	80
Delivered lumens, lm	250
Voltage, V	230 AC 50 Hz
Wattage, W	11
Power factor	$> 0,9$
Electric class	I (first)
Protection class	IP67
Operating temperature, degrees C	$-40 \dots +55$
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