

RAY

IMF20-1A-10a30H(111)

Application

A timeless mid-power floodlight that delivers exceptional performance within an ultra-compact design.



Light color	Amber
CRI	
Color binning	±3 nm
Optics, degrees	10a30
Delivered lumens, lm	1 150
Voltage, V	230 AC 50 Hz
Wattage, W	24
Power factor	> 0,9
Electric class	I (first)
Protection class	IP65
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	140x290x94
Weight, kg	2
Content of delivery	luminaire, package, passport, mounting instructions

Mounting

Surface mounted

Materials

Housing, bracket — aluminum casting alloy, covered with powder paint; protective glass — silicate tempered glass; metalware — stainless steel.

Integrated technologies

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.

Standard RAL colors

1015

1001

8004

8017

9005

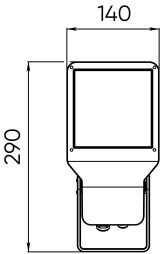
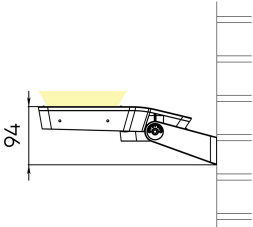
7016

9006

9003

Standard coating type

moire



Additional codes definition

(111) - Version without inner accessory, cable length - 1 m;

(311) - Version with inner accessory, type 3 (hexagonal lattice), cable length - 1 m;

(411) - Version with inner accessory, type 4 (for wide optics), cable length - 1 m.

Accessories

brackets

RAY-01-150 - for the pole, swivel (1 hole)

RAY-02-150 - for the pole, swivel (2 holes)

RAY-03-100 - for the pole, static

screens

RAY-01-050 - 50 mm height

RAY-01-070 - 70 mm height

Compatible control system devices