

# RAY

## IMF20-1G-10H(111)

### Application

RAY luminaire is designed for flood and accent architectural lighting.

<b>Light source</b>	Cree (USA)
<b>Light color</b>	Green
<b>CRI</b>	≥ 80
<b>Luminous flux</b>	1800 lm
<b>Optics</b>	10°
<b>Pulsation coefficient</b>	5%
<b>Voltage</b>	AC 230 V, (50±1) Hz
<b>Power input</b>	23,5 W
<b>Power factor Cos</b>	0,95
<b>Control</b>	No
<b>Electrical class</b>	I (first)
<b>Operating temperature:</b>	
-for standard edition	-40 °C...+45 °C
-for tropic edition	-40 °C...+55 °C
<b>Lifespan</b>	Not less than 50 000 hours
<b>Warranty</b>	3-5 years
<b>Weight</b>	2 kg
<b>Dimensions</b>	290x140x94 mm (with bracket)
<b>Materials</b>	Device enclosure: aluminum alloy; protective glass: tempered glass; mounting arms: cast aluminum alloy covered with powder paint to fit the luminaire color; mounts: stainless steel
<b>Mounting</b>	On an adjustable bracket
<b>Accessories</b>	Blind, lattice
<b>Customization</b>	Diffuser glass, internal honeycomb lattice, control/power cables of any length up to 3 m, housing and accessories painting in any RAL color, production of customized accessories, IP68 connectors



CE  IP65 IK08

