



Key Features

iUplight Series is a versatile solution for all architectural areas.

With the use of high-power LEDs, the in-ground light range provides high luminosity at a low power consumption.

Mechanical strength, corrosion resistance, perfect watertightness, serviceability for pedestrians and traffic, and a wide range of optical systems and light sources are the basic characteristics that allow these luminaires to solve any lighting task from scratch with the highest reliability.

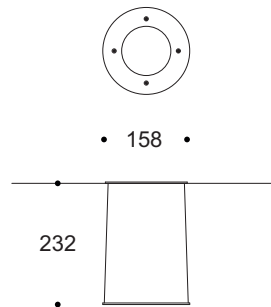
Designed to last in extremely harsh environments.



Key Data

LED Type	High efficiency LEDs, available in 2700K, 3000K, 4000K, 5000K, 6500K CCT tolerance within a 3-step MacAdams ellipse and LM80 compliant. Custom LED color combinations available.
Nominal Voltage	220V-240V AC, 50/60Hz
Color Rendering Index	CRI ≥ 80 standard and CRI ≥ 90 on request.
Optics	30° / 50°
Materials	Corrosion resistant double layer polyester powder coated paint finish die cast aluminium housing with stainless steel screws (A4 grade) and silicone gaskets. Power unit is built in. Includes recessing box and stainless steel frame.
Optional Coating	Marine grade.
Diffuser	Thermal-shock resistant tempered glass.
LED Life Time	L90 - B10 > 100,000h
Operating Temperature	-40°C / +55°C
Load Rating	30 kN
Power Factor	>0.95
Control Systems	On - Off, 1-10V DIM, DALI (External).
Protection Class	IP67
Impact Resistance	IK10
Insulation Class	Class I
Conformity	Complies with European Standards EN 60598 and CE certified.

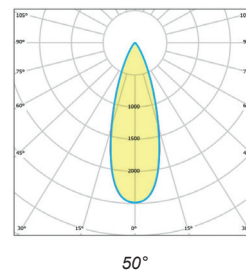
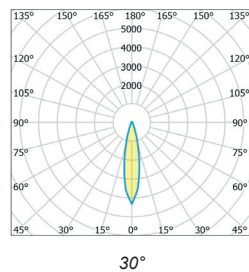
Technical Drawing



Information

CODE	POWER CONSUMPTION	LUMEN OUTPUT (lm) 3000K / 4000K	COLOUR TEMPERATURE
AC89301	9W	990 / 1080	3000K / 4000K

Light Distribution Curve



Accessories



**IP68 Plug Power
Connector Set**
Code: CON1201