Iceni | RGBW Inground Adjustable Uplighter

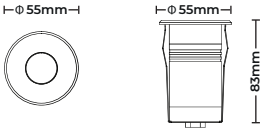
LuxeLED®

IP 67 | IK 08 | Ta 50°C | VDC 24 | CE | RoHS

Beam Angles : 20° | 30°

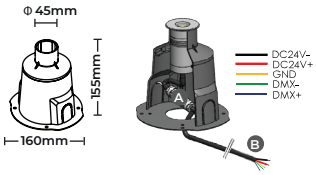
RGBW

RED	Green	Blue	White

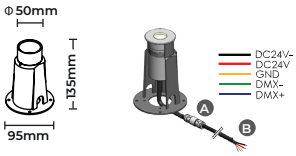


Sleeve:

Option 1



Option 2



Applications:

Building facades, tree trunks, entrances, lobbies, pathways, exterior columns and walls.

Key Information

Shape	Round
Mounting Type	Inground
LED Type	LED SMD Module
Power Options	3W
CCT(K) Options	RGBW
Luminous Efficacy	42-58lm/W
LED Wavelength	R=620-630nm G=520-530nm B=460-470nm W=6000K
Lifespan	50,000 hours(L90 B10 @35°)

Physical

Housing	Die cast aluminium dark grey powder coated
Front Cover	Hard chrome-plated stainless steel SUS 316L#
Diffuser	Tempered step glass . T=8mm
Lens	PMMA
Gasket	Silicon rubber molding shaped seal
Power Cable (Outside of Luminaire)	24VDC: H07RN-F 2x1.0 + 3x0.5mm² Cable length = 0.5m
Cable Gland	IP68 PG-9 PA66
Glass Pressure Capacity	Full area = 1704Kgs
Sleeve Material	PC/ABS alloys

Environmental

Installation Environment	Outdoor
IK Rating	08
IP Rating	IP67
Operating Temperature	-20° to 50°C

Electrical

Input Voltage	24VDC
Control Options	DMX512 / RDM

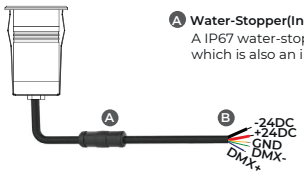
Ordering Guide:

Product	CCT (K)	Wattage (W)	Beam Angle(°)	Voltage	Color Finish	Control
IC = Iceni	RGBW	3W	15° 30°	24VDC	S= Stainless	RDM

* Please choose wattages and beam angle from same color box matching respective product.

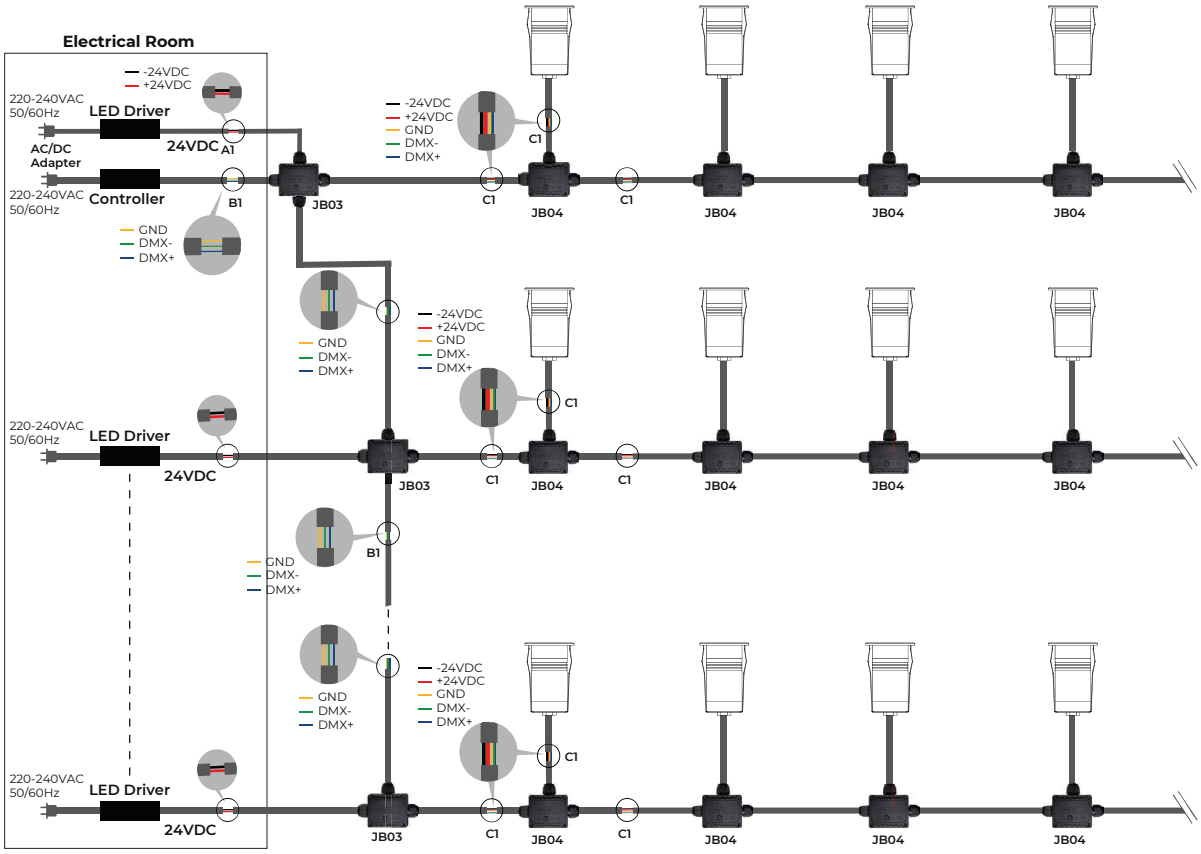
Product Code	Wattage	CCT	Lumens	Dimensions (mm)
IC-RGBW-3W-30°-24VDC-S-RDM	3W	RGBW	172lm	Φ55 x 83mm

Water Proof Solution:

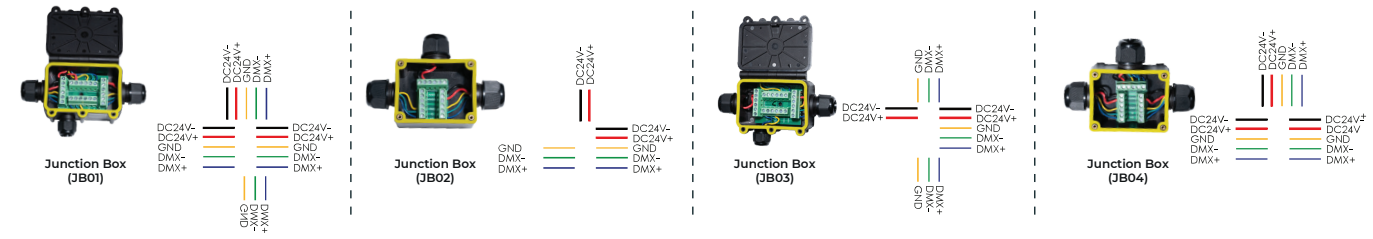


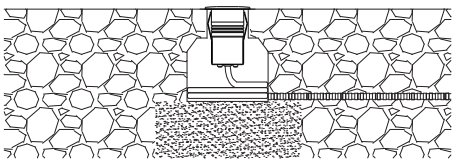
A Water-Stopper(Included) **B Cable**
A IP67 water-stopper is added in the end of luminaires as standard assembly which is also an important system for water resistance.

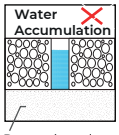
Schematic Diagram:



Accessories(Optional):







Note:
Please ensure quick water drainage from in ground luminaire cavity to avoid water accumulation around the luminaire housing.

Porous base layer for easy drainage of water.

Note:
Exposure of luminaire to TSE(Treated Sewage Effluent/ Purple Water) should be eliminated.

Warranty»
The warranty will be void if the specified installation method is not followed.

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