

ION Matrix

Specification Sheet



Ordering Information						
Model	Height	Power	Color Temp.	Optics	Finish	Options
INX	M L	L	27 30 40	QM	W AT BK	D V



Application

- Architectural and landscape lighting
- Energy saving environment
- Dark sky assurance
- Surface mount
- Anchor installation
- 4 apertures
- Switch for angle adjustment
- UL STD 1598, IP66, Wet location

Luminaire

- Aluminium structure body
- PIR sensors 4 m reading
- Light auto adjustment
- PIR sensor intensity adjustment min. light output preset 10%
- Anodized and painted body
- Base for feed through connection
- Recessed lens
- UL STD 1598, IP66, Wet location
- On site head movement 360° degrees
- Aluminium construction
- Integrated power supply
- Junction box 4x5mm2 - IN/OUT
- IK10

Height

- M - 16" - 400mm
- L - 39" - 1000mm

Power - Delivered lumens

- L = 23W 3000K 750lm (360 degrees)

Color Temperature

- 27 - 2700K
- 30 - 3000K
- 40 - 4000K
- 2 Step MacAdam
- CRI: > 85

Optics

- QM - 0-360° (switch)

Constant Voltage

- 110-240V

Finish

- W=RAL 9003 Structure (white)
- AT=RAL 7016 Structure (grey anthracite)
- BK=RAL 9005 Structure (black)

Options

- D - DALI
- V - 0-10V

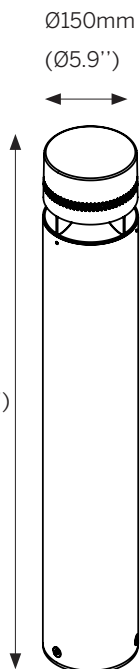
Accessories

- 201846 - Installation Anchor (H400mm)

POWER SUPPLIES

List of proposed power supplies that are to be ordered separately. Please click [link](#) for list of available drivers.

Click [here](#) for voltage drop and distances.



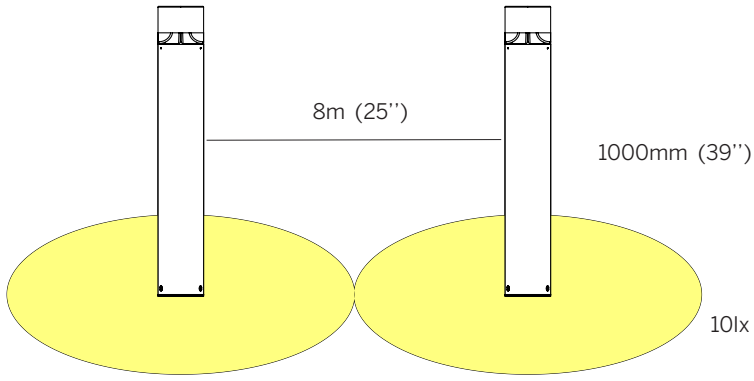
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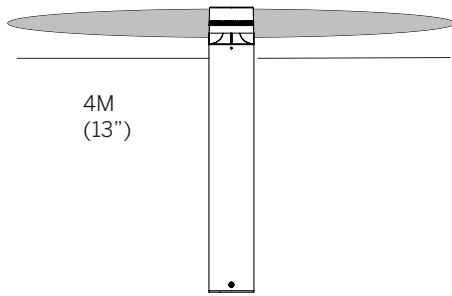
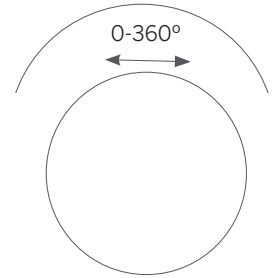


Note:
For details on specific depths, tiling thickness and other please refer to both Installation instructions for fixture and housing.

Installation details

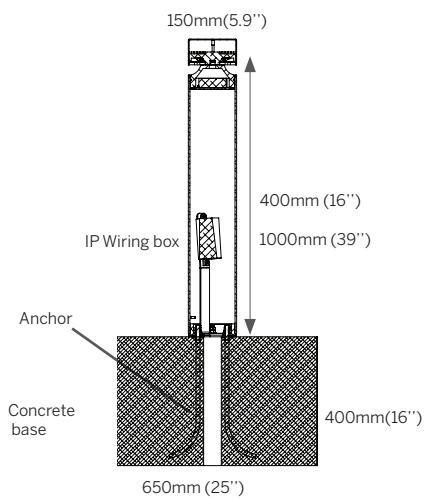


ON SITE HEAD MOVEMENT 360° WITH LOCK
Allows ON SITE manual head adjustment
for change of light distribution angle or
fine tuning.



Dimension/Detail

Installation/Detail



Anchor set

