RUBICON
LIGHTING

PICTOR AREA

RUBICON
LIGHTING

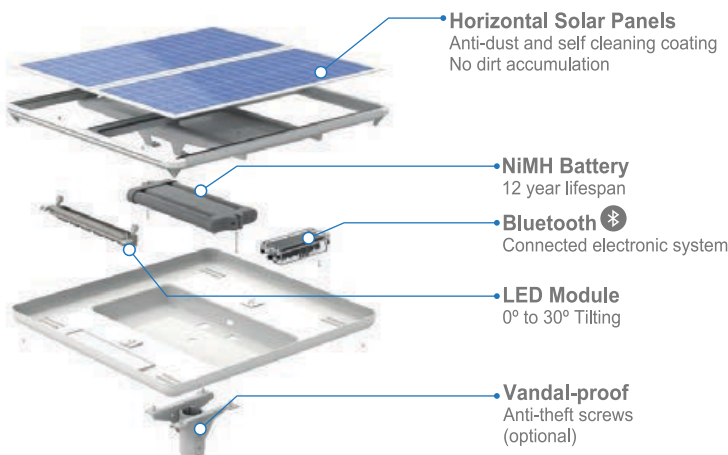LED | IP65 rating | IK08 rating | IES / LDT | Bluetooth | Motion | DIM | 30°

Features:

- Efficacy Of Up To 164Lm/W*
- 12 Year Battery Lifespan
- 25 Year Photovoltaic Panel Lifespan
- Cellphone Based Monitoring
- Built In Motion Sensor
- Optional Off Site Monitoring & Communication
- Resistant To Extreme Climates
- Plug And Play Installation
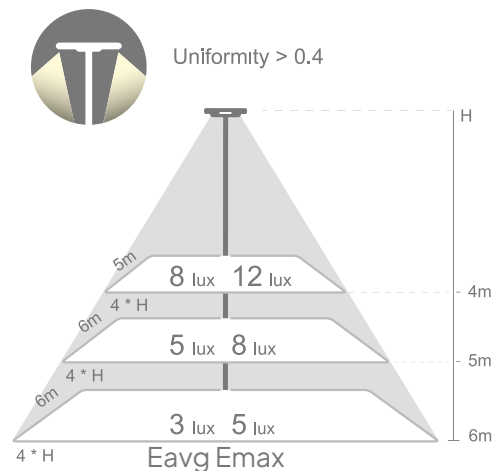- Minimum Lumen Maintenance: 50 000h (L80B10)

6 YEAR WARRANTY

Battery:	24V NiMH High Temperature
Photovoltaic Panels:	Mono-Crystaline 80W (2x 40WP)
Operating Temperature Range: (Ta – Ambient)	– 20°C to +70°C
Colour Temperature: (Kelvin / CCT)	3000K 5700K 4000K
Luminous Flux:	3200lm – No Motion 5600lm – Motion Detected
Wattage:	20W – No Motion 50W – Motion Detected
Ingress Protection:	IP65
IK Rating:	IK08
Material:	ABS PMMA Casting Aluminium

Exploded View:

Horizontal Solar Panels
Anti-dust and self cleaning coating
No dirt accumulation

NiMH Battery
12 year lifespan

Bluetooth
Connected electronic system

LED Module
0° to 30° Tilting

Vandal-proof
Anti-theft screws
(optional)

Lighting Performance:

Uniformity > 0.4

H

8 lux 12 lux — 4m
4 * H
5m
6m

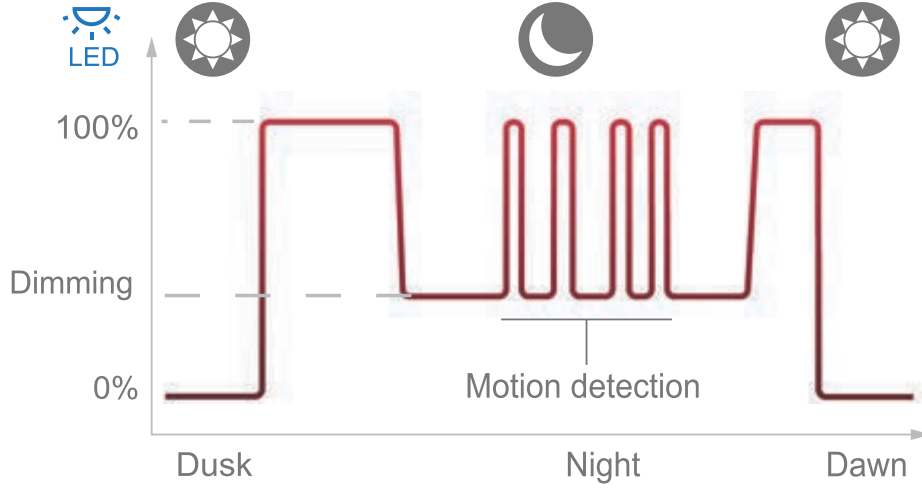5 lux 8 lux — 5m
4 * H
6m

3 lux 5 lux — 6m
4 * H

Eavg Emax

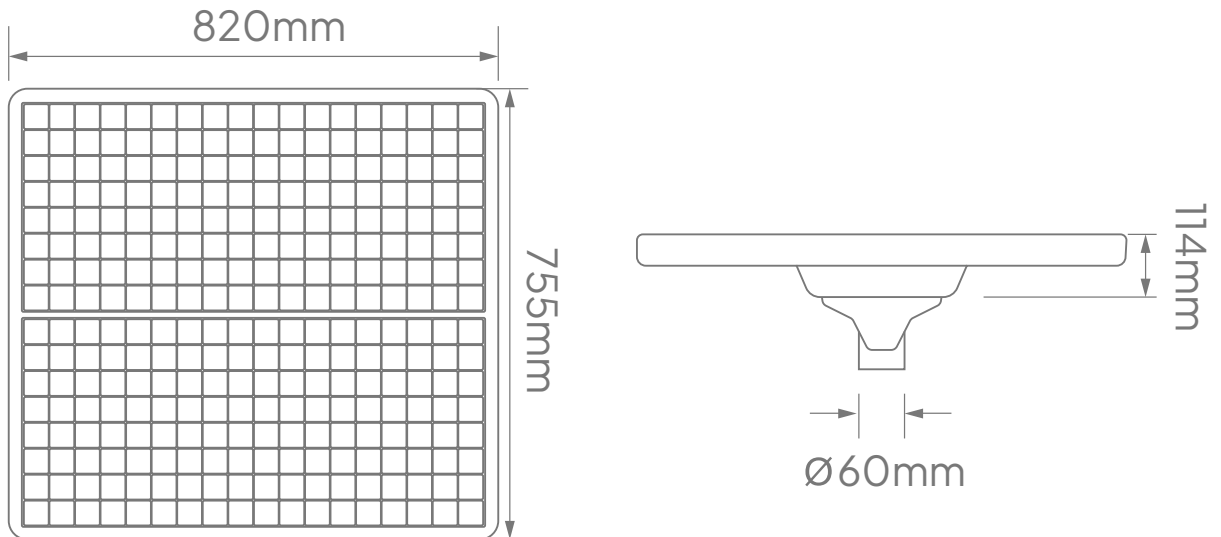*E & O.E (Errors And Omissions Excepted)*
Due to the rapid development in LED technology the performance values, power consumption and lumen output levels stated above are subject to change without prior notice.
All lumen outputs stated above are based a nominal output that included a 10% light loss, this can vary depending on the optic used.

Lighting Control:

Dimensions:

820mm

755mm

114mm

Ø60mm

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