



Small and powerful outdoor LED fixture. *CAPSULE* generates the equivalent of 50W halogen light using the latest generation Luxeon Rebel ES LEDs.

Designed originally for Extreme conditions, The *CAPSULE* is robust and capable of working in any climate conditions. With a Wide Variety of Lenses Ranging from 24-46° and a reflector option for over 70° spread. Color Temp ranging from 2700-5000K and CRI of 80 and a wide variety of colors are available.

**CAPSULE** is simple to install and use, and requires only a standard low voltage power supply. Several units can be daisy chained together to one power source.





lm

1080

lm/w

90lm/w

16° / 25° / 45° / OV /

110°

2700 -

5000K

Red/Green.

CRI

80

13W

IP67

RAL / Black

Anodize

## DRAWING

## **OUTPUT**

**LED System** High Power Luxeon Rebel ES

Intensity 1080lm @ full power CRI 80 4000K

Channel Range 1 Channel

Color Range 2700K / 3000K / 3500K / 4000K /

5000K / Red / Green / Blue / Amber

Optical System 24° / 30° / 46° / Oval 24\* 44° / 70°

**ELECTRICAL** 

Control DOB - (12-36)V DC / Remote - External

Input Voltage 12-36V DC

Consumption 4 LEDs - 8.5w / 6 LEDs - 12.5w

Max LED's 6 LEDs

Efficiency LM/W 90 lm/w @ 4000K

**Connection** 4 pin neoprene cable 2 x 0.75mm<sup>2</sup>

**ENVIRONMENTAL** 

IP Rating IP 67

Working Temp.  $-18^{\circ}\text{C} \sim 40^{\circ}\text{C} / 0^{\circ}\text{F} \sim 104^{\circ}\text{F}$ 

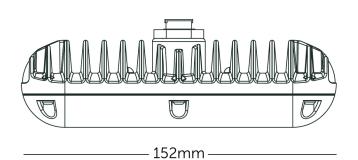
Storage Temp.  $-10^{\circ}\text{C} \sim 60^{\circ}\text{C} / 14^{\circ}\text{F} \sim 140^{\circ}\text{F}$ 

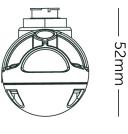
**PHYSICAL** 

Size L152mm \* H52mm \* W42mm

Housing Powder coated Aluminum UV

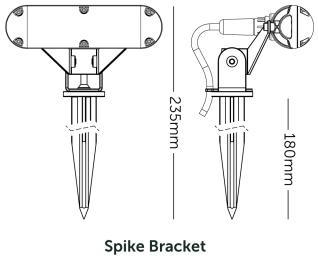
protected Polycarbonate

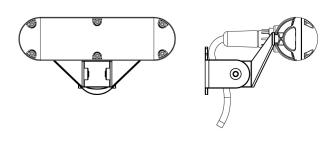




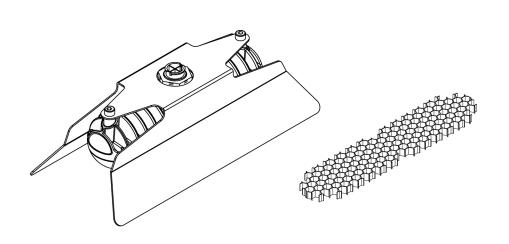
—42mm—

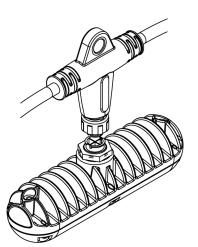
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**Wall Bracket** 





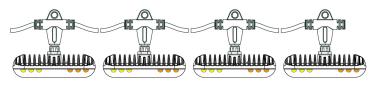
**Light Cover** Honeycomb **Daisy Chain** 



- 1 Red 2 Orange +V
- 3 Brown
- 4 Black

## **4 Fixtures Linear Daisy Chain**

2 Channels control

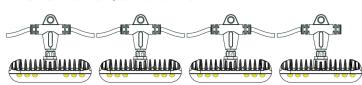


Length Chart

Total Daisy Chain 14.5M To 1st Fixture 2.5M Between Fixtures 3.4M

## 4 Fixtures Parallel Daisy Chain

1 Channel On/Off control



Length Chart Total Daisy Chain 28M To 1st Fixture 7M Between Fixtures 7M