

# External



LIGHTING & SECURITY

## Luna Gen 2

### Tri-Colour Wall Pack (with Photocell)

CODE: LUNA2-WS-TC/EM



IP65 Ingress Protection



IK10 Impact Resistance

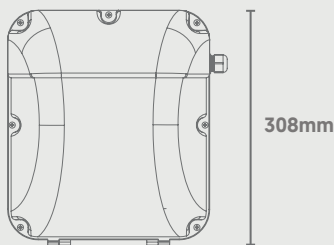


Wattage Switchable

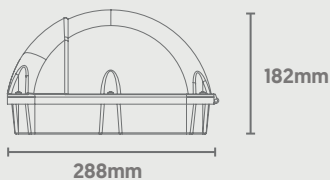


Integral Photocell Sensor  
(Can be disabled)

#### Dimensions



308mm



182mm

288mm

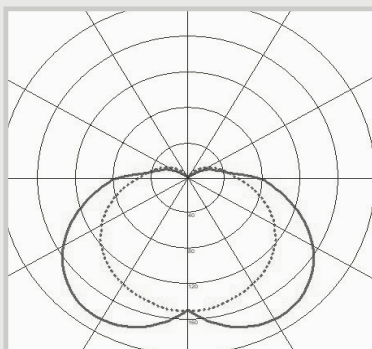


Power [Selectable]	Efficacy	Output	Kelvin
15W [Emergency 3W]	145Lm/cW	2175Lm [Emergency 435Lm]	Tri-Colour: 3000K, 4000K or 6000K
17W [Emergency 3W]	145Lm/cW	2465Lm [Emergency 435Lm]	
19W [Emergency 3W]	145Lm/cW	2755Lm [Emergency 435Lm]	
21W [Emergency 3W]	145Lm/cW	3045Lm [Emergency 435Lm]	
23W [Emergency 3W]	145Lm/cW	3335Lm [Emergency 435Lm]	
25W [Emergency 3W]	145Lm/cW	3625Lm [Emergency 435Lm]	
27W [Emergency 3W]	145Lm/cW	3915Lm [Emergency 435Lm]	
29W [Emergency 3W]	145Lm/cW	4205Lm [Emergency 435Lm]	

#### Technical

Input Voltage	AC 220-240V
Colour Rendering Index	>80
Beam Spread	125°
Power Factor	0.95
Operating Temp.	-20 to +65°C
Materials	Aluminium
IP Rating	IP65
IK Rating	IK10
Dimmable	On Request
Dimensions	308mm x 288mm x 182mm
Weight	2.87kg
MacAdam Step	<3
Emergency Output	3 Hours [3W]
Lifetime	50,000 hours, L90-B10 (Ta 25 °C)
CE Standards	EN60598-1, EN62493, EN55015, EN61547, EN61000-3-2, EN61000-3-3, EN62722-1, EN62722-2-1 and EN50581
CE Directives	LVD, EMC, ERP & RoHS

#### Photometric Data



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### Photocell Information

<b>Input: Operating Voltage Range</b>	AC 187-264V; 50Hz
<b>Input: Rated Voltage</b>	AC 220-240V; 50Hz
<b>Input: No Load Power</b>	≤0.5W
<b>Output: Type of Load</b>	≤800W (Resistive); ≤400W (Inductive / LED)
<b>Output: Working Mode</b>	On/Off
<b>Daylight Threshold</b>	On/Off / 5Lx / 25Lx, 10Lx / 50Lx, 25Lx / 75Lx, 50Lx / 100Lx, 100Lx / 200Lx, 150Lx / 300Lx, 200Lx / 400Lx, Disabled
<b>Operating Temperature</b>	-20 to +65°C
<b>Wiring</b>	Press-In Terminal x4
<b>Protection Class</b>	Class 2
<b>IP Rating</b>	IP20
<b>Certification</b>	CE
<b>Dimensions</b>	46mm x 36mm x 22mm (Integral to Wall Pack)
<b>Operation</b>	Multi-Target Lux Level via Dip-Switch

### Photocell Dip Switch Settings

	1	2	3	4	Open	Close
I	ON	ON	ON	ON	5Lx	25Lx
II	ON	ON	ON	-	10Lx	50Lx
III	ON	ON	-	ON	25Lx	75Lx
IV	ON	ON	-	-	50Lx	100Lx
V	ON	-	ON	-	100Lx	200Lx
VI	ON	-	-	-	150Lx	300Lx
VII	-	ON	-	-	200Lx	400Lx
VIII	-	-	-	-	Disabled	