

# LOBOX BAY

Available in:  
101, 201 and 301  
configurations

Industrial

IP  
65

Different build,  
same trusted  
performance.



5  
YEAR  
WARRANTY\*

LOBOX BAY takes the proven power of the Bay XP and reinforces it with a 3CR12 enclosure. Built to handle heat, corrosion, and harsh conditions. This under cover IP65-rated LED with its epoxy-coated aluminium heat sink ideal for petrol stations, canopy lighting, and demanding industrial zones.

## SPEC SHEET LOBOX BAY

	101	201	301
Raw Lumen:	5954 lm	11,908 lm	19,845 lm
Effective Lumen:	5033 lm	10,568 lm	18,303 lm
<b>Wattage:</b>	<b>31W</b>	<b>62W</b>	<b>102W</b>
Raw Efficacy:	194 lm/w	194 lm/w	195 lm/w
Effective Efficacy:	164 lm/w	172 lm/w	179 lm/w
<b>Max Ta:</b>	<b>40°C</b>	<b>50°C</b>	<b>50°C</b>
L&B:	L80 B10 90 000 Hrs	L80 B10 90 000 Hrs	L80 B10 90 000 Hrs
	470mm x 220mm	470mm x 345mm	470mm x 475mm



## KEY FEATURES

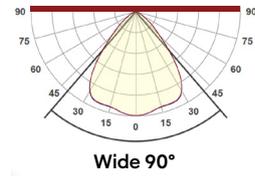
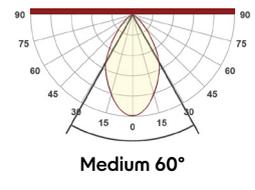
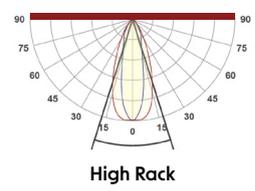
- Available in three different sizes, lumens/wattage/light distributions packages
- Each option has been designed and tested to ensure reliable performance at ambient temperatures up to 40°C
- High residual lumen (L&B factor) over the lifecycle of the luminaire
- High quality LED & Driver - compliant to international safety standards/specifications
- Fitting can be suspended, mounted directly on the ceiling or by using a bracket (Available at an additional cost).

\*25°C is for Textbooks, Not Africa's Sun: All EW Lights are designed for not less than 35°C Reality.



LED Options

Distribution Options



- KELVIN**  
5000K standard  
3000K, 4000K, 6500K available  
CR>80 R9>13
- IP 65**  
IP Rating: Undercover
- Modular:**  
Expandable system
- Lenses**
- Construction & Fasteners:**  
Aluminum & SS316
- Optional:**  
Bluetooth, Wifi, Dali 2 & B1 Level
- 4kv**  
kV Protection: 4kV surge protection
- IK08/5J**  
Impact Resistance: IK08/5J
- L&B**  
L&B Rating: L80 B10 90 000 hrs

Designed and  
Manufactured by

**energywise**

Better Light  
Through Research

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5 year warranty: MADE IN SOUTH AFRICA  
Please visit www.energywise.co.za