

# EX BayXP ZONE 21/22

## The bar just got raised.

Our flagship high output LED High Bay now available in an EX version able to tackle zone 21 and 22 and standard IP65 rating and the ability (on request) to take on temperatures of up to 65°C ambient.



EX  
IP 65

### SPEC SHEET

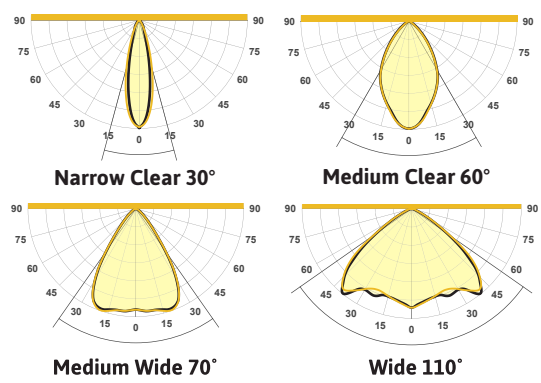
### EX BayXP 102

Raw Lumen:	10568 lm	15640 lm	19908 lm
Effective Lumen:	8258 lm	12936 lm	15196 lm
<b>240V:</b>	<b>56W</b>	<b>93W</b>	<b>126W</b>
Power Factor:	0.96	0.96	0.96
Raw Efficacy:	189 lm/w	168 lm/w	159 lm/w
Effective Efficacy:	148 lm/w	139 lm/w	121 lm/w
<b>Max Ta:</b>	<b>50°C</b>	<b>45°C</b>	<b>40°C</b>
L&B:	L80 B10 55°C 60K hrs	L80 B20 45°C 60K hrs	L80 B50 40°C 60K hrs

Fitting Size: **650mm**

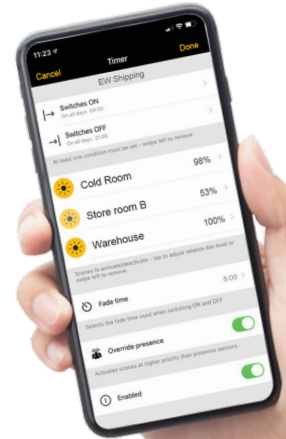
- 4kv**  
kV Protection: Up to 4kV, 10kV on request
- KELVIN**  
5000K standard  
3000K, 4000K, 6500K available  
CR>80 R9>I3
- IP 65**  
IP Rating: Indoor
- Modular:**  
Expandable system
- IK08/5J**  
Impact Resistance: IK08/5J
- PC**  
Housing Diffuser: Polycarbonate
- Al stainless SS316**  
Construction & Fasteners: Aluminum & SS316
- Optional:**  
Bluetooth, Wifi, Dali & Bi Level

### 4 Distribution Options



### KEY FEATURES

- Modular**  
with extra Lumen Packages up to 160 000lm.
- Lenses**  
4 different optics for countless optic combinations
- 3 Size Options**  
EX Bay XP 102, EX Bay XP 103, EX Bay XP 104
- Optics**  
Impact rating IK08/5J
- Temperature**  
Ambient room temperature -25°C to +40°C up to +55°C on request
- IP65**  
For multiple environments
- Mounting Options**  
P2000 Trunking and Pendant



**Optional:** Bluetooth, Wifi, Dali & Bi Level. Casambi App featured above.



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

Designed and Manufactured by **energywise**

Better Light Through Research.

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