

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 tb IIIC T85°C Db IP65
MASC S/20-2180X



SPEC SHEET

EX BayXP 102

Raw Lumen: 11,908 lm
Effective Lumen: 10,568 lm

Wattage: 62W
Power Factor: 0.96
Raw Efficacy: 194 lm/w
Effective Efficacy: 172 lm/w

Max Ta: 65°C
L&B: L80 B50
Hrs: 50 000 Hrs

18,200 lm
15,900 lm

96W
0.96
189 lm/w
165 lm/w

45°C
L90 B10
50 000 Hrs

23,100 lm
20,424 lm

124W
0.96
188 lm/w
166 lm/w

35°C
L90 B10
50 000 Hrs

Fitting Size:

700 x 173mm



kV Protection:
Up to 4kV, 10kV on request



5000K standard
3000K, 4000K, 6500K available
CR>80 R9>13



IP Rating:
Indoor



Modular:
Expandable system



Impact Resistance:
IK08/5J



Housing Diffuser:
Polycarbonate



Construction & Fasteners:
Aluminum & SS316



Optional:
Bluetooth, Wifi, Dali & Bi Level

KEY FEATURES

• Modular

with extra Lumen Packages up to 40,800 lm.

• Lenses

3 different optics for multiple lens combinations.

• 3 Size Options

EX Bay XP 102, EX Bay XP 103, EX Bay XP 104

• Optics

Impact rating IK08/5J

• Temperature

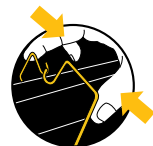
Ambient room temperature -25°C to +45°C up to +65°C on request

• IP65

For multiple environments

• Mounting Options

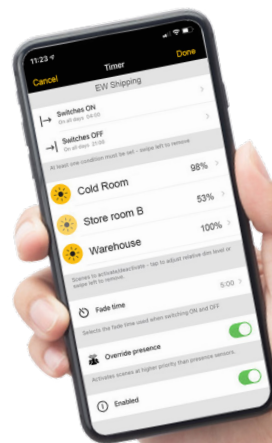
P2000 Trunking and Pendant



P2000 Claw



Shackle



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

GET IT ON
Google Play

Download on the
App Store



*25°C is for Textbooks, Not Africa's Sun:

All EW Lights are designed for the 30°C Reality. Minimum.

Designed and
Manufactured by

energywise

Better Light
Through Research.

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Postal address: PO Box 1166, Kloof, South Africa, 3640

5 year warranty:
Please visit
www.energywise.co.za

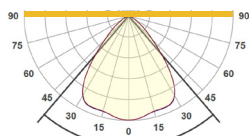


MASC
CERTIFIED

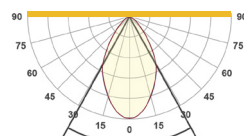


MADE IN
SOUTH AFRICA

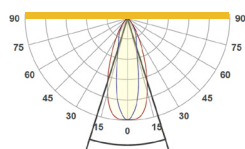
4 Distribution Options



Wide 90°



Medium 60°



High Rack