# Plate XP

Expandable
Highbay.
Unyielding Power.

The Plate XP Variable Highbay stands out with its ability to divide into plates, enabling the expansion of lighting coverage without extra fixtures, thus reducing disruptive light scallops. Designed for rugged industrial conditions, it offers potent illumination from significant heights, boasting a substantial lumen output and four optic options for precision lighting.



Raw Lumen 22,660

240V:

Effective Lumen:

Raw Efficacy: Efficacy:

Max Ta: L&B:

Fitting Size:

102

22,660 lm 18,170 lm

**144W** 158 lm/w 127 lm/w

**+35°C** L80 B10 F3 75K hrs 103

33,990 lm 27,255 lm

**215W** 158 lm/w 127 lm/w

**+35°C** L80 B10 F3 75K hrs 104

45,320 lm 36,340 lm

**287W** 158 lm/w 127 lm/w

**+35°C** L80 B10 F3 75K hrs

## 350mm x 120mm x 45mm

See our full brochure for other sizes and specifications



**kV Protection:** 4kV surge protection



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



IP Rating: Indoor



Modular: Expandable system



Impact Resistance: IK08/51

**Distribution Options** 



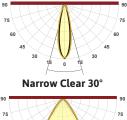
Polycarbonate Lenses GMP aligned



Construction & Fasteners:
Aluminum & SS316



Optional: Bluetooth, Wifi, Dali & Bi Level



60 45 30 15 30 Medium Wide 75°





# **KEY FEATURES**

#### Modular

With extra Lumen Packages up to 36340lm.

#### Lenses

4 different optics for countless optic combinations

# • 3 Size Options Plate XP 102, Plate XP 103.

Plate XP 102, Plate XP 103 Plate XP 104

### Optics

Impact rating IK08/5J

#### Temperature

Ambient room temperature -40°C to +35°C up to +65°C on request

#### IP65

For multiple environments

#### Mounting Options P2000 Trunking

\*P2000 not included. Installation shall be performed by a qualified person



Other mounting options available upon request

\*)

# 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



Better Light Through Research

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







