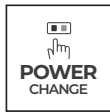


## TITAN ALL-IN-ONE HIGH BAY

### Product Features

- Titan All in One highbay a fully flexible highbay that gives you every option that you will need in a single SKU
- Die-cast aluminium housing with patented adjustable optic lens providing 60° and 90° distributions
- Power change and colour change 17,500-31,000lm 4000K-6500K
- Supplied with 1m pre-wired cable suspended via eye bolt hook
- High output emergency of over 3500 lumens
- Sensor ready fixture with installed Zhaga socket



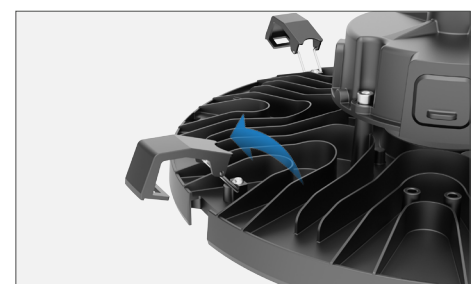
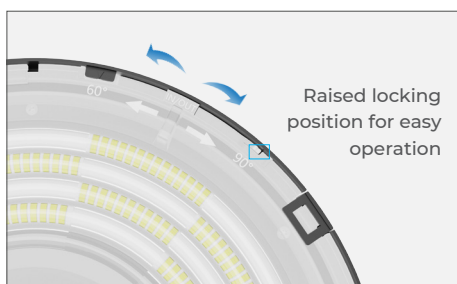
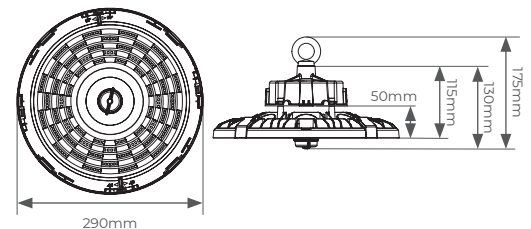
CAT NO.	TYPE	BEAM ANGLE	LUMENS	WATTAGE	EFFICACY	COLOUR TEMP
LHBB31DCC	1-10V Dimmable	Wide 90° / Narrow 60°	17500lm 25000lm 31000lm	100W 150W 200W	170 167 155	4000K/5000K/6500K

\*Quoted Lumens are at 5000K CCT

### Product Accessories

CAT NO.	DESCRIPTION
LHBEM3ET8W	Emergency Pack
LHBZHMW	Microwave Sensor (15m max CH)
LHBZHPIR	PIR Sensor
LHBREM	Remote control

### Product Drawing



Choose the appropriate beam angle as needed, rotate the wrench position by hand until the pointer points to the angle scale and stops

Colour & Wattage adjustable

Detachable buckle – without tools

CAT NO.	WEIGHT (Kg)	CRI	FREQUENCY (Hz)	UGR	IK RATING	TEMP RANGE (°C)	AMBIENT TEMP RATED LIFE (°C)	LIFETIME HOURS AT 40°C
LHBB31DCC	1.74	≥80	50-60	<26	IK08	-25 to +40°C	25°C	70000

**LHBB31DCC - 200 - 90**  
**Luminaire Performance**

Light Output Ratio: 99.99%  
Luminaire Efficacy: 154.98 lm/W  
Light Distribution: A60 ±100%  
CIE Flux Codes: 77 95 99 100 100  
UGR 4H 8H (20%, 50%, 70%) C0 / C90: 25.4 / 25.4

**Luminous Intensity**

■ C0 / C180 cd / 100lm

**LHBB31DCC - 150 - 90**  
**Luminaire Performance**

Light Output Ratio: 99.99%  
Luminaire Efficacy: 166.65 lm/W  
Light Distribution: A60 ±100%  
CIE Flux Codes: 77 95 99 100 100  
UGR 4H 8H (20%, 50%, 70%) C0 / C90: 25.4 / 25.4

**Luminous Intensity**

■ C0 / C180 cd / 100lm

**LHBB31DCC - 100 - 90**  
**Luminaire Performance**

Light Output Ratio: 100%  
Luminaire Efficacy: 175 lm/W  
Light Distribution: A60 ±100%  
CIE Flux Codes: 77 95 99 100 100  
UGR 4H 8H (20%, 50%, 70%) C0 / C90: 25.4 / 25.4

**Luminous Intensity**

■ C0 / C180 cd / 100lm

**LHBB31DCC - 200 - 60**  
**Luminaire Performance**

Light Output Ratio: 99.98%  
Luminaire Efficacy: 149.97 lm/W  
Light Distribution: A60 ±100%  
CIE Flux Codes: 77 95 99 100 100  
UGR 4H 8H (20%, 50%, 70%) C0 / C90: 25.4 / 25.4

**Luminous Intensity**

■ C0 / C180 cd / 100lm

**LHBB31DCC - 150 - 60**  
**Luminaire Performance**

Light Output Ratio: 99.98%  
Luminaire Efficacy: 163.3 lm/W  
Light Distribution: A60 ±100%  
CIE Flux Codes: 77 95 99 100 100  
UGR 4H 8H (20%, 50%, 70%) C0 / C90: 25.4 / 25.4

**Luminous Intensity**

■ C0 / C180 cd / 100lm

**LHBB31DCC - 100 - 60**  
**Luminaire Performance**

Light Output Ratio: 99.98%  
Luminaire Efficacy: 169.97 lm/W  
Light Distribution: A60 ±100%  
CIE Flux Codes: 77 95 99 100 100  
UGR 4H 8H (20%, 50%, 70%) C0 / C90: 25.4 / 25.4

**Luminous Intensity**

■ C0 / C180 cd / 100lm

STANDARD	DESCRIPTION
60598-1	Luminaires – General requirements
60598-2-1	Luminaires – Part 2-1: Particular requirements – Fixed general purpose luminaires
60598-2-22	Luminaires – Emergency
61000-3-2	Electromagnetic compatibility (EMC) – Part 3-2: Limits – for harmonic current emissions
61000-3-3	Lamp controlgear – Part 1: General and safety requirements
61547	Equipment for general lighting purposes – EMC immunity requirements
55015	Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment

