Linear HighBay LL2LBA Series

This product should be installed by a licenced electrician in compliance with the requirements set out in AS/NZS3000 (current edition) or other regulations that may be relevant to the situation.

Use safe practices for working at heights.

Installation Instructions

- Ensure the relevant circuit is isolated before working on the installation.
- Assumed – a suitable supply is available.
- Secure the fixture in the correct position and height, in the same orientation as the bays or aisles. Ensure it Is mounted in such a way that the orientation is not effected by drafts or other environmental elements.
- Use a suitable method and fixings for the situation.
- The fixture comes with 1.5m of UV resistant flexible cable and a three pin 10A plug for installers convenience.
- Plug fixture into supply socket.
- Perform electrical test.
- Make final adjustment to meet lighting design requirements and lock off adjustments

OPTIONAL

SEVEN YEAR 7 INSTALLED WARRANTY

COMMERCIAL INDUSTRIAL

Linear High bay			
Cat No.	**Watts**	**CCT**	**Max Lumens**
LL2LBA3D90CS	90	5000K	13,500
LL2LBA3D120CS	120	5000K	18,000
LL2LBA3D150CS	150	5000K	22,500
LL2LBA3D180CS	180	5000K	27,000
LL2LBA3D210CS	210	5000K	31,500
LL2LBA3D240CS	240	5000K	36,000

Beam angle – Symmetric 30 ° x 70°

(30X100 70X70 40X80 optional)

Electrical

Input Voltage	220-240V~ 50 Hz
Typical total power	90 - 240W
Power factor	≥0.95
Total harmonic distortion	≥15%

Output

Luminous flux	refer to table
Efficacy	Up to150Lm/W
CRI	75

Thermal

Operating range Ta	-40ºC to +60ºC
Humidity (non condensing)	15-95%

Protection

Ingress	IP65
Impact	IK08

1-10V standard. DALI dimming / SmartSense available on request.

Warranty

Lumex LED fixtures are warranted against failure due to a manufacturing defect for a period of seven(7) years or 35,000 operational hours from the date of purchase, whichever is the lesser. In standard warranty applications, Lumex undertake to repair or replace the product. For installation registered under the Commercial Installed warranty program, additional benefits are applicable. Refer to the detailed warranty statements posted on the website for clarification.

IP65 IK08