LEDLITE[™] (i) Installation Sheet

200W LED High Bay Daylight - 5700K CE ROHS IP65 110-240V

Please read these instructions before commencing installation & retain them for future reference.

Important information

It is recommended that 200W LED Highbay lights are installed by a qualified electrician ensuring the installation complies to current IEE wiring regulations & local building control.

- These products are designed for connection to a 110-240V mains supply.
- Any broken or damaged parts should be replaced as soon as possible.
- We will not accept responsibility for any claims arising from a poor installation.

ATTENTION:

- This high bay comes 1-10V dimming function
- You can use the dimming cable (+/-) in case you want to use the dimming function.
- Ignore the dimming cable if you don't want to use this function.

SPECIFICATIONS:	
Part Number:	LTHB200DL
Power (W):	200W
Luminous Flux (Im):	27000lm
Power Factor:	>0.95
LED Type:	SMD LED 3030
Material:	Die-Cast Aluminium
CRI	>80
Energy Saving:	90%
Colour Temp.:	5700K
Beam Angle:	120°
Warranty:	5 Years
Dimming:	Fixed Output / 1-10V
Mounting:	Hanging / Wall
IP Rating:	IP65





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Installation Notice

- Always switch off mains supply before servicing.
- Ensure 110-240V supply voltage.
- Close tight the wire and terminal to prevent leakage.
- Take insulation measures when wiring the exposed cable.
- Ensure correct wiring connection is made to input Live (Brown), Neutral (Blue) and Earth (Green and Yellow) wires.
- LEDLITE recommends electrical connection to an RCD/RCBO protected lighting circuit.
- After all electrical connections are finalised switch on electrical supply to test the light.

Multiple Installation Methods:

a. Pole Mount Installation Procedure

- 1. Tight the lifting bolt on top of the driver box, then tighten screws to lock the lifting bolt (Fig.1) Make sure that the ceiling is strong enough to bear 30kg.
- 2. Hang the safety chain on the hook (Fig.2)
- 3. Lock the lifting bolt to the safety chain carefully (Fig.3)
- 4. Wire the fittings ensuring correct connections: Live Brown; Neutral Blue; Earth Green&Yellow.



b. Surface Mount Installation Procedure

- 1. Use the wrench provided to tighten the holder screws on the installation surface (Fig.1)
- 2. Adjust the angle as needed and fix the position using the screw (Fig.2)
- 3. Wire the fittings ensuring correct connections: Live Brown; Neutral Blue; Earth Green&Yellow.



Please note: For any other information visit <u>www.tlc-direct.co.uk</u>, or please contact our sales office on <u>01293 565630</u>

