LEDLITE™ (i) Installation Sheet

LED High Bay 200W CCT Changeable

LTHB200CCT

5 YEARS warranty

CE UKCA RoHS
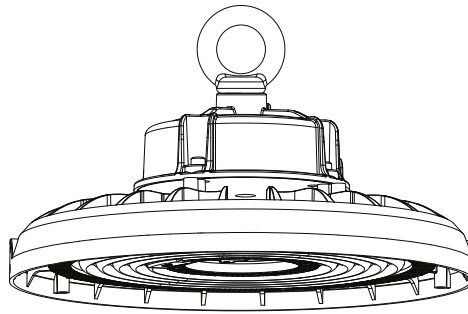
IP65   220-240V

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.
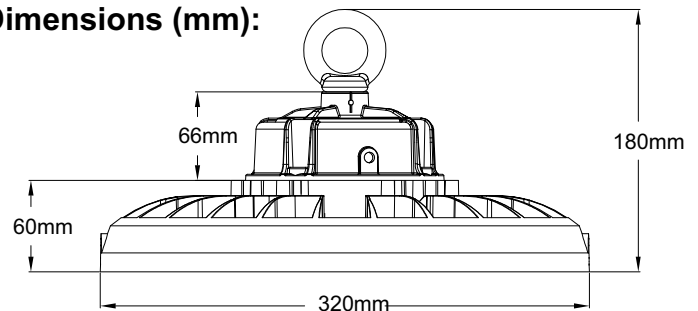- These products are designed for connection to a 220-240V mains supply
- Any broken or damaged parts should be replaced as soon as possible
- We will not accept responsibility for any claims arising from a poor installation
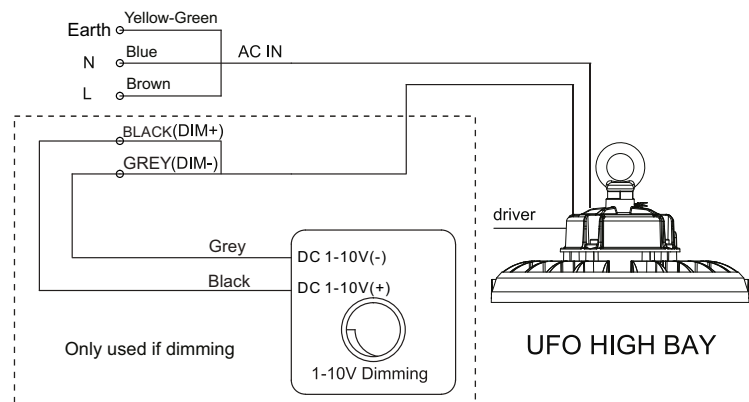
⚠ ATTENTION:
- This high bay comes with 1-10V dimming function
- You can use the dimming cable (+/-) if you want to use the dimming function
- Ignore the dimming cable if you don't want to use this function

SPECIFICATIONS:	
Part Number:	LTHB200CCT
Power (W):	200W
Luminous Flux (lm):	30000-34000lm
Input Voltage:	220-240V/AC
CCT Changeable:	3000K-4000K-5500K
Material:	Die-Cast Aluminium
CRI	>80
Beam Angle:	120^0
Dimming:	Fixed Output / 1-10V
Mounting:	Hanging / Wall (optional bracket)
Warranty:	5 Years
IP Rating:	IP65

Dimensions (mm):

66mm   180mm
60mm
320mm

Wiring Diagram:

Earth — Yellow-Green
N — Blue   AC IN
L — Brown

BLACK(DIM+)
GREY(DIM-)

Grey   DC 1-10V(-)
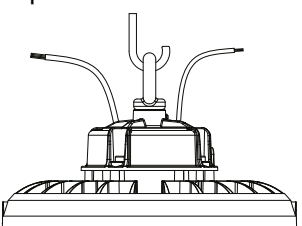Black   DC 1-10V(+)

driver
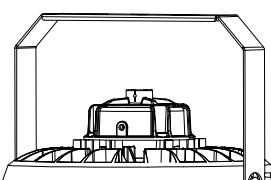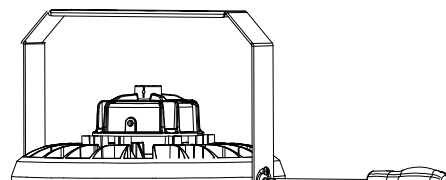
Only used if dimming   1-10V Dimming   UFO HIGH BAY
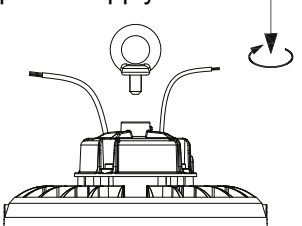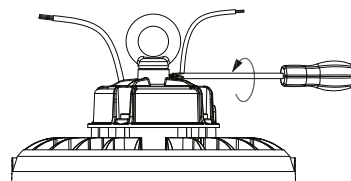
Installation Notice
- Always switch off mains supply before servicing
- Ensure 220-240V supply voltage
- Ensure correct wiring connection is made to input Live (Brown), Neutral (Blue) and Earth (Green and Yellow) wires
- If dimming (1-10V dimming compatible), connect a suitable dimmer switch to the driver as per the wiring diagram: Black wire is D+, Grey wire is D-
- LEDLITE recommends electrical connection to an RCD/RCBO protected lighting circuit
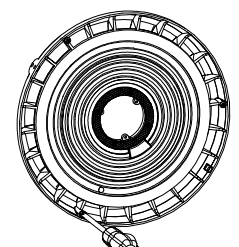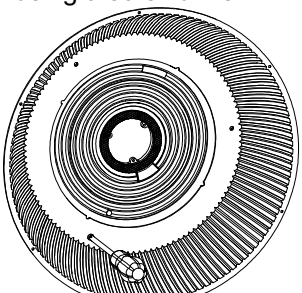- After all electrical connections are finalised switch on electrical supply to test the light

INSTALLATION INSTRUCTIONS:

a. Pole Mount Installation Procedure

1. Install the hoop ring on the power supply.

2. Tighten its side screws using a screwdriver.

3. Install the high bay on the hook or suspension cable.

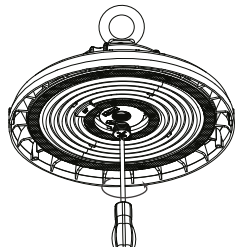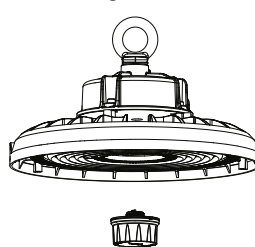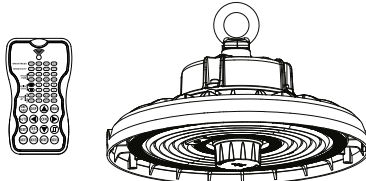## b. U bracket Installation Procedure (optional extra - LTHBUB)

1. Align the bracket with the UFO High bay

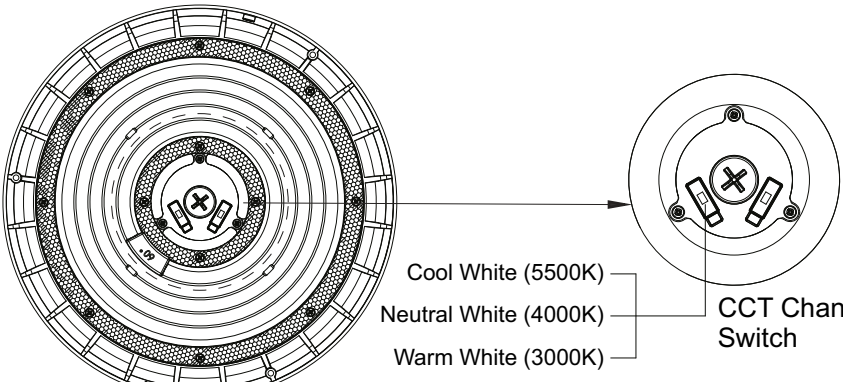2. Install the screws and tighten with a screwdriver to finish the installation

c. 90⁰ PC Reflector Installation Procedure (optional extra - LTHBREF)

1. Use a screwdriver to remove the reflector screws from the high bay

2. Align the screw holes, insert the screws and tighten the reflector using a screwdriver.

d. PIR Sensor Installation Procedure (optional extra - LTHBPIR)

1. Unscrew the sensor base plug.

2. Install the sensor on the sensor base and tighten it.

3. Use the remote control to set up the sensor. (optional extra - LTHBREM)

e. CCT Adjustable function

Cool White (5500K)

Neutral White (4000K)

Warm White (3000K)

CCT Changeable Switch