

Kamuku

INSTALLATION MANUAL



IP65



Class I

- The luminaires are electrically insulated and provided with a connection to earth.
- Earthing protects exposed metal parts that could become live in the event of basic insulation failure.

Installation Requirements

- This light fixture must be supplied with 220-230V, 50Hz AC power.
- Connect to an individual branch circuit.
- LLSA ensures a 2 kV surge protection on our PSU, anything out of this range will void warranty provided.
- Improper installation might cause an electric shock accident.
- Use an authorized electrical professionals to do the installation, repair and maintenance of the light fixture.
- Cut off the power before and during installation, maintenance and repair of the light fixture.
- Do not install the light fixture on top of or near hot objects to avoid damage. (For example hot gas pipes, exhaust funnels or stoves)
- Do not install the light fixture in a damp area or where liquid leakage is potential.
- Make sure no fire regulations are violated.
- Do not look directly at the light fixture for a long period of time to avoid eye damage.
- The use of third party equipment is not recommended by the manufacturer for it may lead to warranty void.
- Do not cover the lamp with heat insulating gasket or similar material.

Non-user replaceable light source

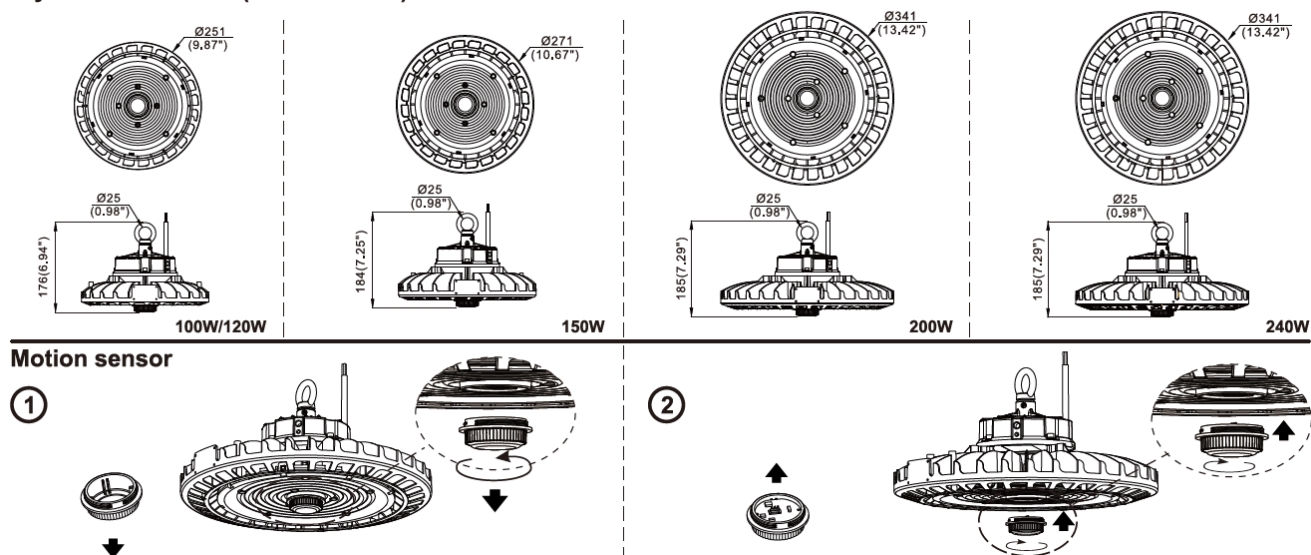
- The light source contained in this luminaire shall only be replaced by the manufacturer or his service agent or a similar qualified person.

Cleaning and Maintenance of Enclosure

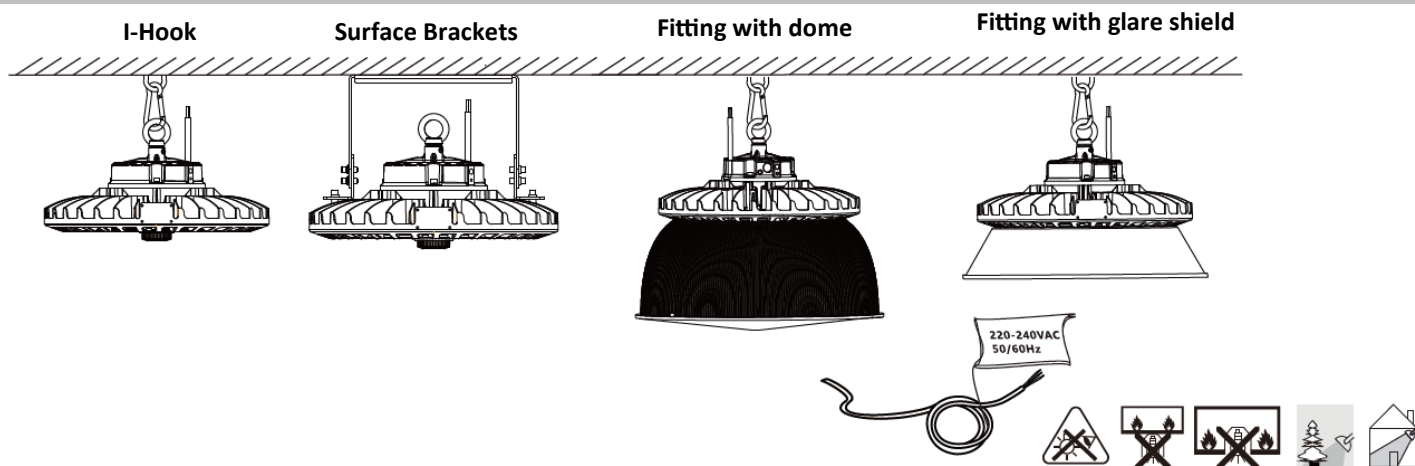
- Do not use solvent-based cleaning agents, this will cause cracks to form in the plastic diffuser covers.
- Clean with a damp cloth and silicone-based cleaning agent. (Such as Mr Min)

Product Dimensions

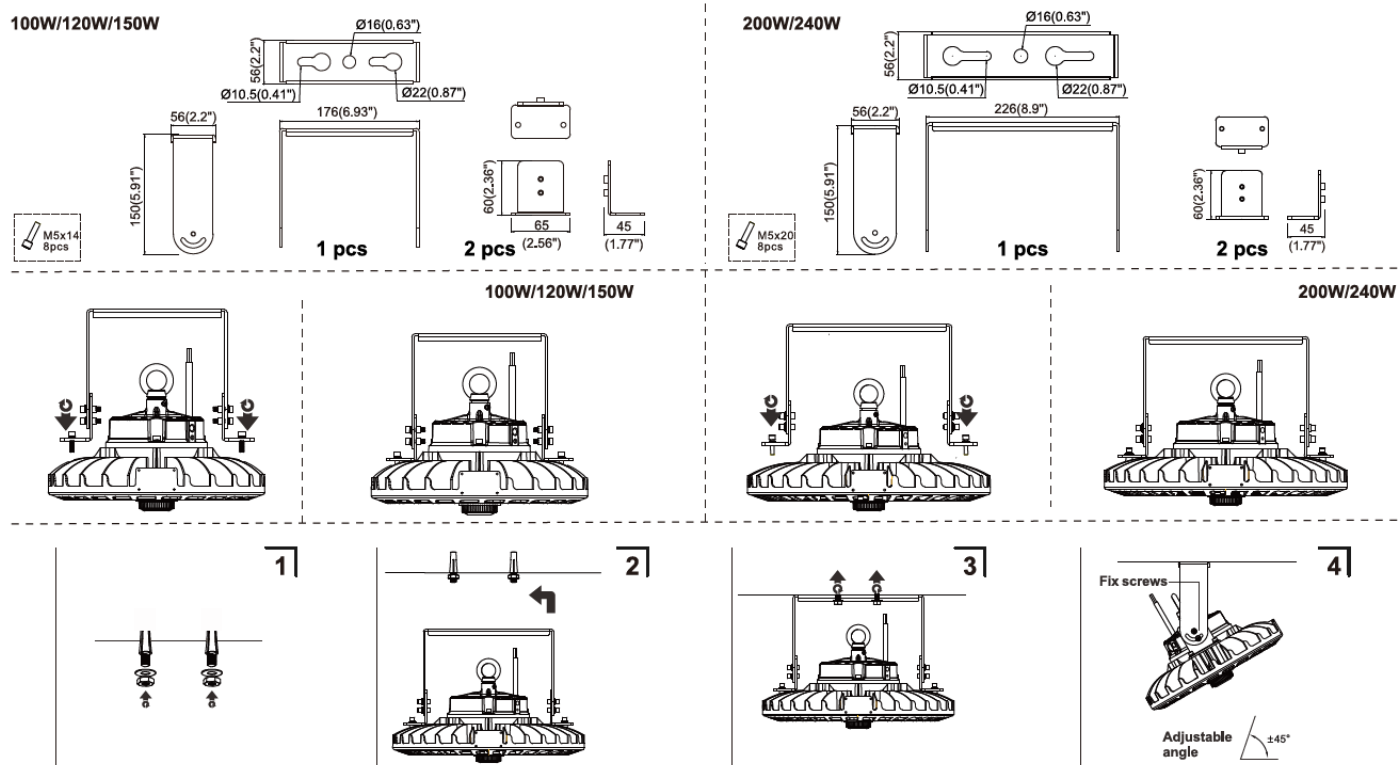
Physical Dimensions(Unit:mm/inch)



Installation

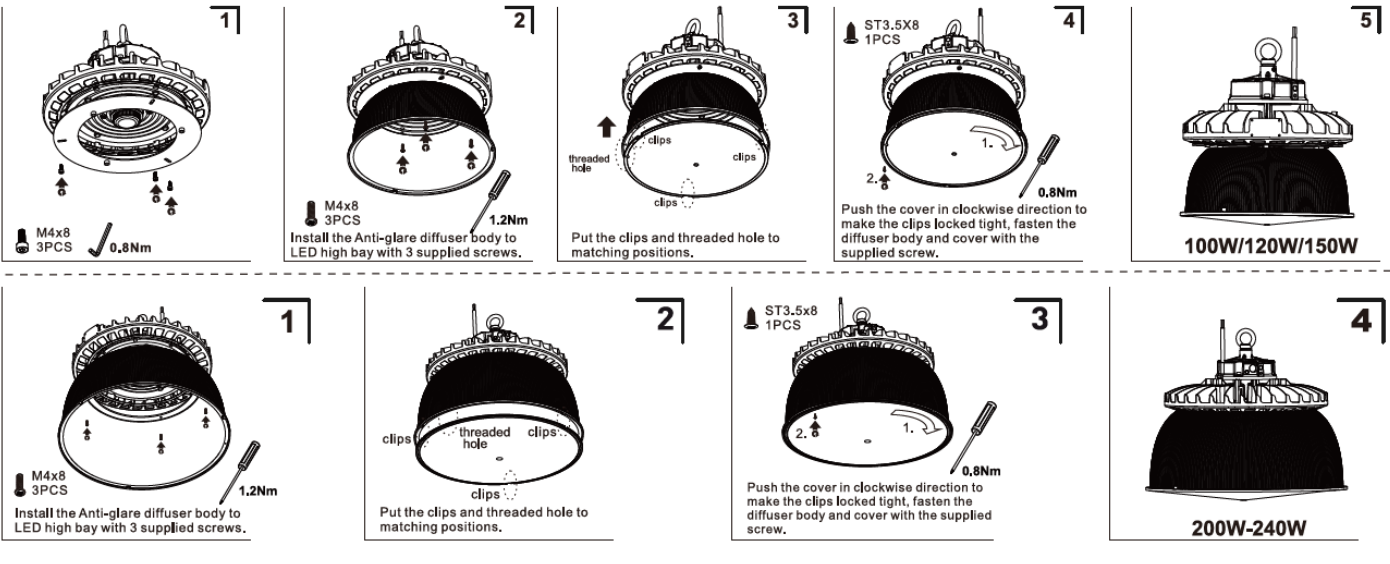


Physical Dimensions(Unit:mm/inch)

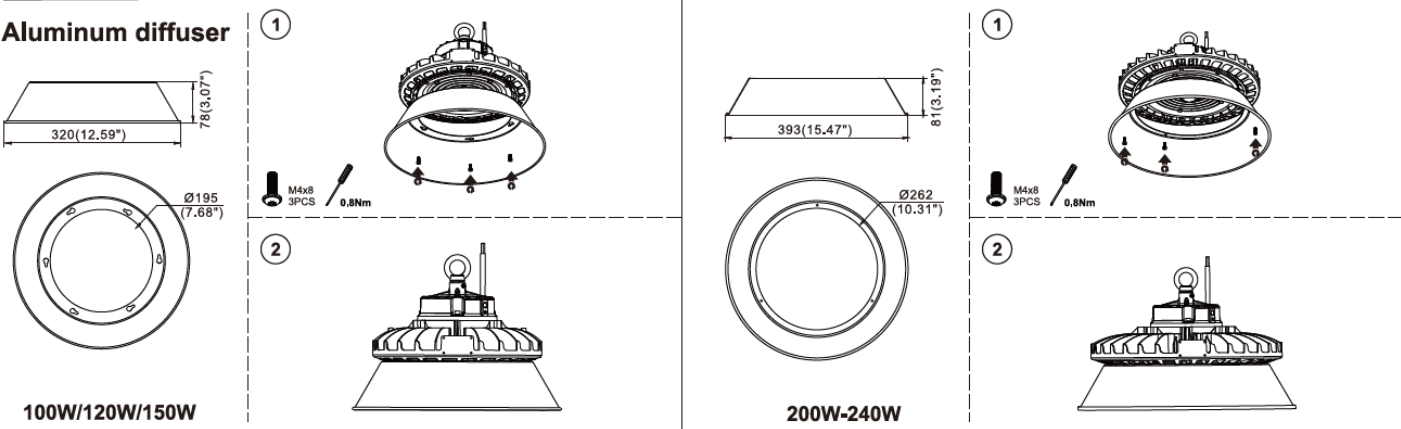


Installation

PC diffuser



Aluminum diffuser



Product Specifications	100W/120W	150W	200W	240W
Size	Ø251×176mm (Ø9.87" x 6.94")	Ø271×184mm (Ø10.67" x 7.25")	Ø341×185mm (Ø13.42" x 7.29")	Ø341×185mm (Ø9.87" x 7.29")
Net Weight	2.2±0.3kg (4.85±0.66Lbs)	2.4±0.3kg (5.29±0.66Lbs)	3.2±0.3kg (7.05±0.66Lbs)	3.4±0.3kg (7.49±0.66Lbs)

L	brown	black
N	blue	white
⊕ GND	yellow/green	green

1-10V/DALI Dimmable			
DIM+ / DA1	blue	brown	purple white
DIM- / DA2	white	blue	gray black



Warning! do not wire dim cord to high voltage, or dim function will fail.

- Don't wire dim cord to high voltage, avoid dim function fail.
- Installation height recommends to be above 4 meters and indoor application.
- We highly suggest users to maintain and clean dust from the luminaire regularly, to keep its lifespan.
- If the external flexible cable or cord of this luminaire is damaged, it shall be exclusively replaced by the manufacturer or his service agent or a similar qualified person in order to avoid a hazard.