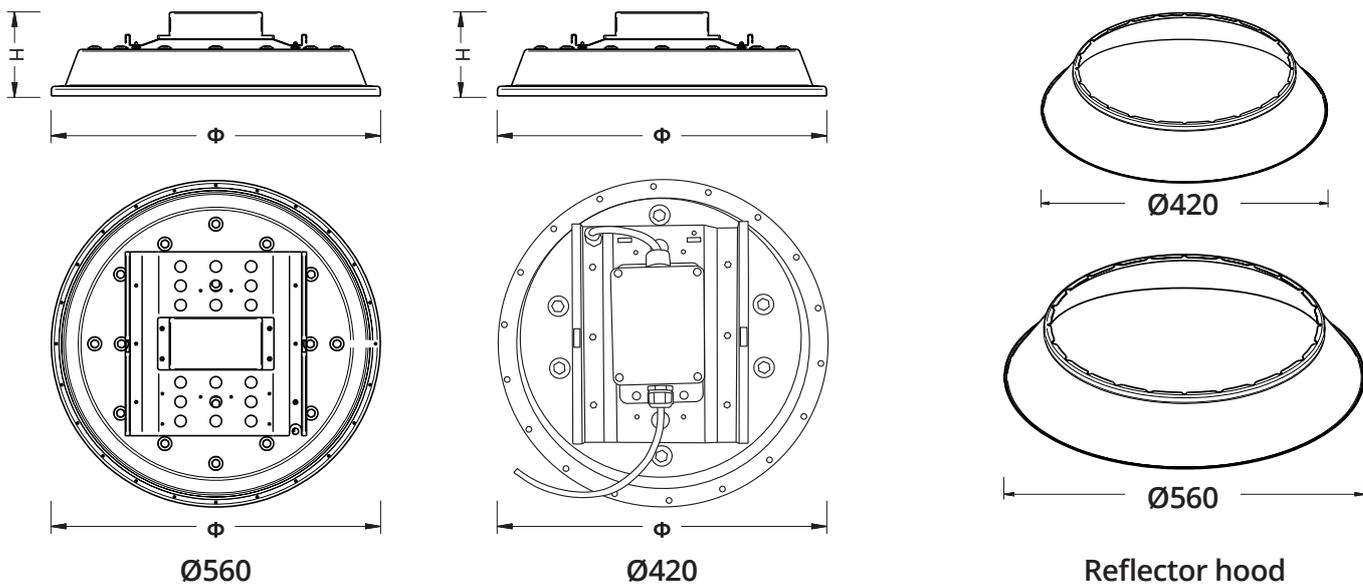


INSTALLATION GUIDE FOR INTEGRAL LED "SPACELUX" HIGH BAYS - DIMMABLE

Integral Product Code	Wattage	Lumens	Colour Temp.	Beam Angle	Lumens per Watt	Product Dimensions	Net Weight (KG)
ILHBG020	80W	9600	5000	110°	120	Ø 420 x H: 70 mm without bracket	2.4
ILHBG022	100W	12000	5000	110°	120	Ø 420 x H: 70 mm without bracket	2.4
ILHBG024	120W	14400	5000	110°	120	Ø 420 x H: 70 mm without bracket	2.4
ILHBG026	120W	16800	5000	110°	140	Ø 420 x H: 70 mm without bracket	2.4
ILHBG028	160W	21000	5000	110°	131	Ø 560 x H: 70 mm without bracket	3.85
ILHBG030	160W	24000	5000	110°	150	Ø 560 x H: 70 mm without bracket	3.85
ILHBG040	80W	9600	4000	110°	120	Ø 420 x H: 70 mm without bracket	2.4
ILHBG042	100W	12000	4000	110°	120	Ø 420 x H: 70 mm without bracket	2.4
ILHBG044	120W	14400	4000	110°	120	Ø 420 x H: 70 mm without bracket	2.4
ILHBG046	120W	16800	4000	110°	140	Ø 420 x H: 70 mm without bracket	2.4
ILHBG048	160W	21000	4000	110°	131	Ø 560 x H: 70 mm without bracket	3.85
ILHBG050	160W	24000	4000	110°	150	Ø 560 x H: 70 mm without bracket	3.85

Accessories for Ø 560 High Bays	
ILHBAR008	Silver Aluminium Reflector Hood for Ø560 Spacelux
ILHBAR013	White Aluminium Reflector Hood for Ø560 Spacelux

Accessories for Ø 420 High Bays	
ILHBAR007	Aluminium Reflector Hood for Ø420 Spacelux
ILHBAR012	White Aluminium Reflector Hood for Ø420 Spacelux



Thank you for purchasing an INTEGRAL LED product. When installed correctly this unit will provide years of service – with no lamp changes required. For support or warranty information please see www.integral-led.com.

Important Details

1. This product must be installed by a qualified electrician in accordance with instructions provided and in compliance with recognised electrical and safety regulations relevant to the country it is being installed.
2. This product comes in two parts and requires assembly before installation.
3. Do NOT use the luminaire if damaged.
4. Where applicable, consideration should be taken to ensure all fixings are of suitable size for the luminaire to be installed.
5. Do NOT cover the light source.
6. To avoid damage; Do NOT lift, carry or let the luminaire hang by any part of the wiring
7. This product is a Class I device - an earth connection is **MANDATORY**.
8. Failure to comply with the recommendations and instructions provided herein may cause damage to the luminaire or present a risk of injury or death (e.g. short-circuit, fire, burns or electric shock). Any modifications to the luminaire, incorrect installation or unfit positioning may be dangerous to users and may cause the warranty to become void.
9. Please follow installation guide on the next page.

SPACELUX INSTALLATION GUIDE

fig 1

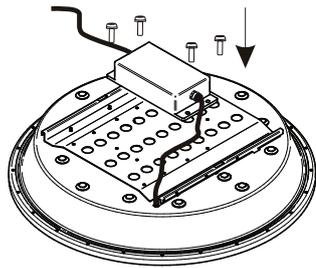


fig 2

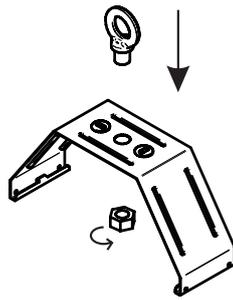


fig 3

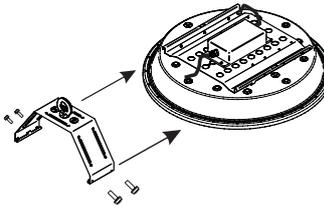


fig 4

WIRING CONNECTION

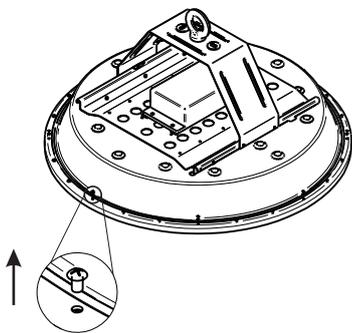
Brown: Live
Yellow/green: Earth
Blue: Neutral



The Circular high bay is a Class I device an earth connection is MANDATORY.

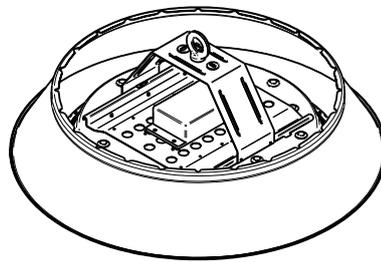
REFLECTOR HOOD INSTALLATION GUIDE

Step 1

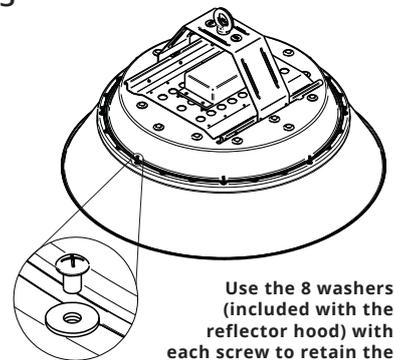


Remove 8 screws

Step 2

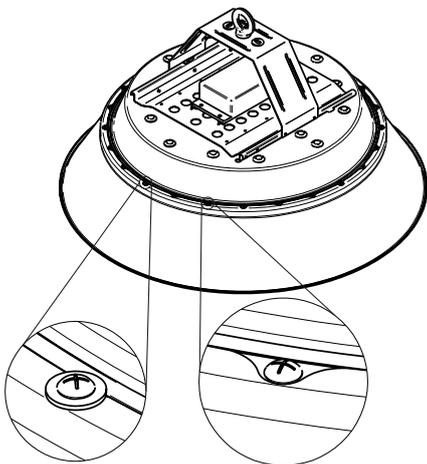


Step 3



Use the 8 washers (included with the reflector hood) with each screw to retain the reflector hood in position

Step 4



Installation Instructions

1. Remove all parts from Packaging.
2. Identify the bag with the eye-bolt, 4 screws M4x8 and 4 screws M5x12.
3. Fix the driver to the light fixture body using the 4 M5x12 screws supplied, as seen in Fig 1.
4. Fix the eye-bolt to the suspension bracket, as seen in Fig 2.
5. Fix the suspension bracket to the light fixture using the 4 M4x8 screws supplied, as seen in Fig 3.
6. Ensure that the power is OFF during installation and that power cannot be unexpectedly reconnected.

7. Suspend the luminaire using the eyelet and a suitable method i.e. a hook or a chain
8. Adjust suspension to preferred height and secure the fitting.
9. The fitting is supplied with a 2m 3-core H05RN-F 3x0.75mm² cable for connection to a suitable junction box of appropriate IP rating.
10. Connect the power lead to the junction box paying attention to the polarity and earth as shown in fig. 4.
11. Check connections and switch power ON when safe to do so.
12. No user serviceable parts.

Dimming Operation

1. Using a normal on/off switch you can get three dimming levels, 100%, 75% and 50%.
2. For 100% switch the product on once.
3. For 75% switch product on/off/on.
4. For 50% switch product on/off/on/off/on.
5. To return to 100% switch off, wait 30 seconds, and switch on again.



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WASTE ELECTRICAL PRODUCTS SHOULD NOT BE DISPOSED OF WITH HOUSEHOLD WASTE. PLEASE RECYCLE WHERE FACILITIES EXIST. CHECK WITH YOUR LOCAL AUTHORITY FOR RECYCLING ADVICE.

Warranty/Technical and contact information are all available at www.integral-led.com