



SMART BLUETOOTH MESH DISCUS-III HIGHBAY

BLUETOOTH MESH NETWORK

Bright uniform light,
with high lumen
efficiency.



240V AC	150W 22500lm	5000K NATURAL WHITE	120° BEAM SPREAD	DIMMING VIA APP	IP65 WEATHER RESISTANT	IK07 VANDAL PROOF	CLASS I (1)	5YR WARRANTY
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Bluetooth mesh is a many to many broadcast structure that allows you to connect devices using a Bluetooth network that can communicate with each other to form the mesh network. Discus-III LED Highbay lighting is the ideal answer for factories, stockrooms, supermarkets, gyms, petrol stations, warehouses, and other places that may need lighting. Designed for applications of 6 metres or more. With IP65 and IK07 ratings guarantee that these lights are waterproof and can be applied both indoors and outdoors.

- Thermal management system will begin to reduce power/light output when ambient temperature increases to above 45 degrees Celsius.
- Black Diecast alloy housing with painted steel bracket.
- 304 stainless steel hook and external bolts.
- High lumen efficiency of 150lm/W LED SMD Arrays.
- Baldurs EUC driver with SAA approved 1.5m flex & plug.
- Includes 600mm stainless steel anti-drop safety cable with steel carabiner's.
- Instant start, no re-strike delays.
- Easy-install fitting for fast, effortless retro-fitting.
- 5 Year Replacement Warranty.

APPLICATIONS

- Factories, warehouse, workshop, assembly lines, indoor stadium, supermarket, shopping centres, school, hospital, laboratory, airport.
- Suitable for dry, damp and wet locations.





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TECHNICAL SPECIFICATIONS

Operating voltage:	240V / 50Hz
Class:	Class I (1)
Wattage:	150W Total
Lumens:	22,500 Total lumens
Colour temperature:	5000°K (Natural white)
Beam angle:	120 degrees
Colour rendering index:	≥80
PIP Rating:	IP65
IK Rating:	IK07 IK08 (When using 60 degree or 90 degree lens kit)
Dimmable:	Yes, via app
Rated lifetime:	30,000 hours (Ta 25°C Ambient) 20,000 hours (Ta 50°C Ambient)**
Construction:	Aluminium (frame) Glass (diffuser)
Operating temperature:	Ta (Safety): 50° Celsius Max
Warranty:	5 year replacement
Connectivity:	Bluetooth 4.2
Device Requirements:	iOS 8.0 or higher, Android 4.1 or higher
Standards:	AS/NZS 60598.1 AS/NZS 60598.2.1
Approvals	VEET: 8145 IPART: 17317S16-KHB2IHGD

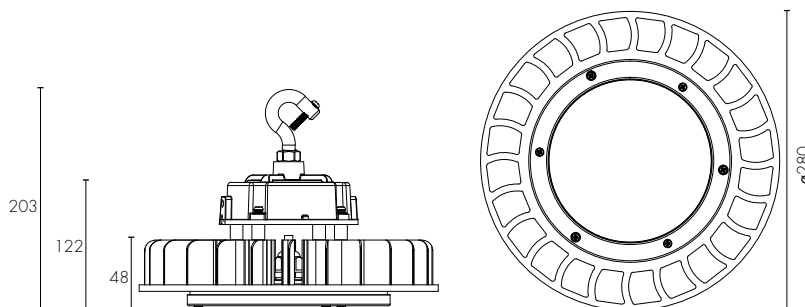
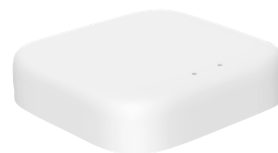
**tested at high ambient to show the success of our thermally managed driver in maximising life expectancy in higher ambient temperatures

INSTALLATION

Must be installed by a licensed electrician

ACCESSORIES (sold separately)

60 Degree Lens	21534/07
90 Degree Lens	21535/07
Surface Mount Kit	21536/06
Mesh Gateway	21439/05 white



	MODEL	COLOUR	DESCRIPTION	BOX SIZE	GROSS WEIGHT	BOX QTY	BARCODE/TUN
RETAIL BOX	21533/06	Black	Smart Mesh Discus-III 150W Highbay	W335 x H195 x D335 mm	3.1 kg	1 pc	