

VEGA LED High Bays



High lumen - Long warranty - Cost effective

Model	Wattage	VEET	IPART	Lumens	Colour	Warranty
*LPVHB100	100	TBA	TBA	15,000	5,000k	5 years
*LPVHB150	150	TBA	TBA	21,200	5,000k	5 years
*LPVHB200	200	TBA	TBA	30,400	5,000k	5 years
*LPVHB240	240	TBA	TBA	34,800	5,000k	5 years



Features & Benefits

- Ultra slim light weight
- 150 lumen per watt
- Up to 80% Energy savings
- 1.2m long power lead with plug top
- Semi diffused lens
- Motion sensor option
- SAA Approved
- Backed by a 5 year warranty period
- Excellent heat dispensation
- Offers a great uniformity of light

150 Lumens per watt

Dimensions & Weight

Model	Length	Width	Depth	Net Weight
LPVHB100	578mm	198mm	70mm	2.5kg
LPVHB150	864mm	198mm	70mm	2.9kg
LPVHB200	1,150mm	198mm	70mm	3.3kg
LPVHB240	1,436mm	198mm	70mm	3.7kg

Technical Specifications

Voltage AC100-240V	Wattage Mixed	Power Factor >0.95	Beam Angle 90°	Colour 5,000k	Life Cycle 54,000 Hrs
IP Rating IP54	VEET/ESS/REES TBA	CRI >80	Diffused Yes	Dimmable No - Option	Heat Rating -25°c to +45°c

* Please Note: Limited or no stock available. Please call to confirm ETA.

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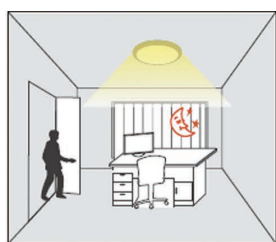


High lumen - Dimmable - Long warranty - Cost effective

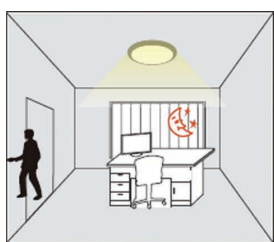
Step-Dimming Function - Motion Sensor

The in-built motion sensor unit activates on detection. All units are calibrated to automatically stay on for 5 minutes at 100% brightness, then drop to 30% brightness for 1 minute, then turning off completely.

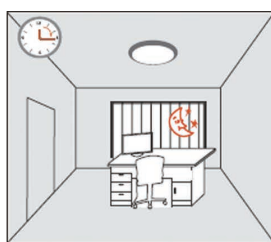
*Please note, factory settings can all be overwritten and controlled by a remote control - Not Inc



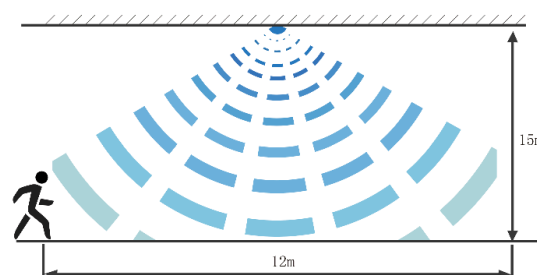
When movement is detected, the high bay unit will turn on and stay on for a period of 5 mins subject to no further movement.



Once the step 1 function has run, the unit will drop to 30% brightness for a period of 1 min subject to no further movement.



After the step 2 function has run and subject to no further movement, the unit will turn off completely.



Operating voltage	10-15V DC
Operating current	30mA ± 5%
Output	DIM 1-10V
Standby power	<0.5W
Detection area	25%/50%/75%/100%
Hold-time	5s/30s/1min/3min/5min/10min/20min/30min
Daylight threshold	2Lux/10Lux/50Lux/Disable
Stand-by period	0s/10s/30s/1min/5min/10min/30min/+∞
Stand-by dimming level	10%/20%/30%/50%
Microwave power	<0.3mW
Microwave frequency	5.8GHz ± 75MHz
Microwave power	<0.3mW
Detection angle	30-150°
Control line	Ret 12V; Black GND; White -; Yellow +
Mounting height	Max. 15m (ceiling mounted)
Detection range	Max. 12x15m (ceiling mounted) Max. 20m (wall mounted)
Operating temperature	-20° C ~ +60° C
IP rating	IP65