

## LED High Bay 400 Series



Dali Control



Motion Sensing



Acrylic Cover



Zigbee Control



130lm/W

5 YEAR

230V

IP65

### Nichia LEDs & Meanwell Drivers

SPECIFICATION						
CODE	LDHB400-100W	LDHB400-120W	LDHB400-150W	LDHB400-200W	LDHB400-240W	LDHB400-300W
SYSTEM POWER	100W ±5W	120W ±5W	150W ±5W	200W ±8W	240W ±8W	300W ±10W
VOLTS INPUT	100 - 277VAC 50~60Hz PF > 0.95					
LED POWER	92W ±5W	110W ±5W	138W ±5W	184W ±8W	220W ±8W	276W ±10W
BEAM ANGLE	50, 90 & 120deg				30, 60, 90 & 120deg	
LUMENS (5000K)	13000lm	15600lm	19500lm	26000lm	32400lm	40500lm
COLOUR TEMP	3000K, 4000K, 5000K (5000K stocked)					
CRI	CRI >70 with optional >80					
WORKING TEMP	-30 to 50degC					
EFFICACY	130lm/W @ 5000K				135lm/W @ 5000K	
IP RATING	IP65					
JUNCTION TEMP (Ta = 30degC)	Tj < 65degC		Tj < 70degC	Tj < 75degC	Tj < 75degC	Tj < 80degC
DIMENSIONS	388dia x 195.5	388dia x 195.5	388dia x 195.5	388dia x 206.5	388dia x 206.5	388dia x 257.5
CONNECTIONS	Comes complete with 3 pin plug & lead					
WEIGHT	6.1Kg	6.4Kg	6.4Kg	7.2Kg	7.2Kg	8.1Kg
WARRANTY	5 Years with expected L70 life of 50,000hrs Ta=30degC					
COMPLIANCE	SAA, EMC, RoHS, CE.					

#### FEATURES:

- # Nichia LEDs delivery high lumen/watt, Meanwell drivers, cool running.
- # Control options include, Dali, 1-10V analogue, Zigbee wireless & occupancy sensing.

#### APPLICATIONS:

- # Commercial, Industrial & recreational use.
- # Warehouses, factories, halls, sports complexes etc.

#### NOTE:

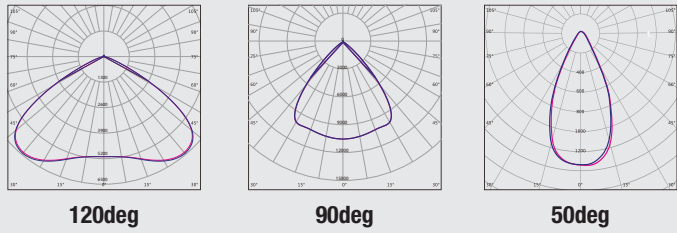
- # IES files available.

While every effort has been made to ensure the accuracy of all information provided Task Lighting can not be held responsible for any errors. Task Lighting also reserves the right to modify/delete product details without notice.

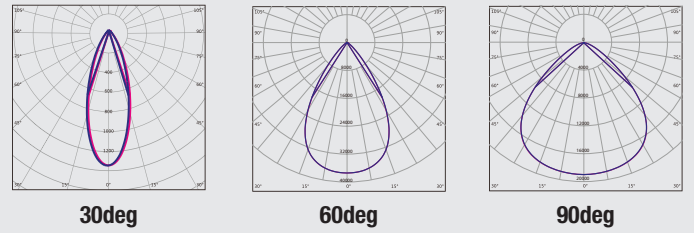
## LED High Bay 400 Series

### LUMINAIRE DISTRIBUTION

100W, 120W, 150W, 200W

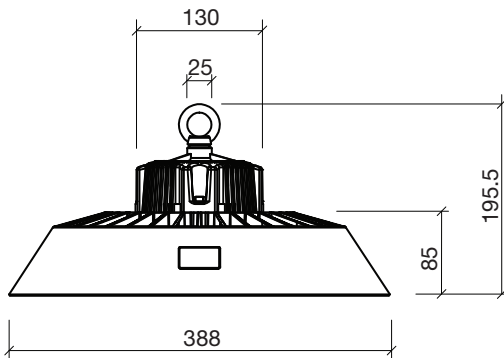


240W, 300W

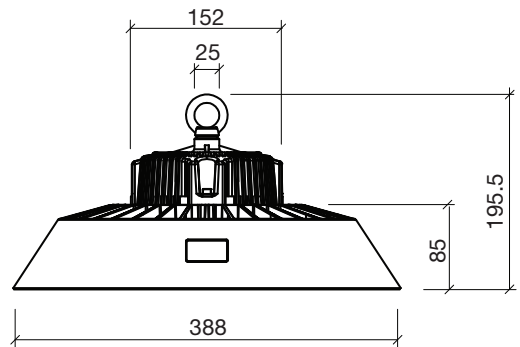


### LUMINAIRE DIMENSIONS

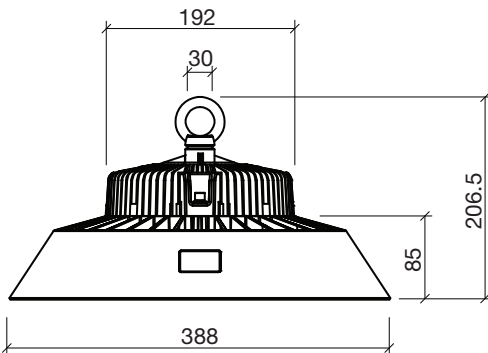
100W



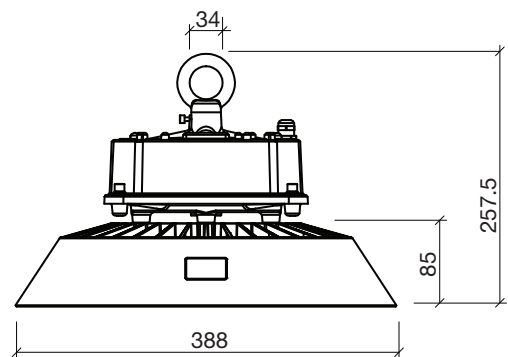
120W & 150W



200W & 240W



300W



While every effort has been made to ensure the accuracy of all information provided Task Lighting can not be held responsible for any errors.  
Task Lighting also reserves the right to modify/delete product details without notice.