

ASTEROID HO

HLE4B - HIGH OUTPUT LED HIGHBAY



The Asteroid HO highbay by Vision Lighting utilises the best in LED componentry for an outstanding >150Lm/W output.

Designed to perfection, the luminaire's slim body retains exceptional heat sinking ability, whilst remaining functional and lightweight.

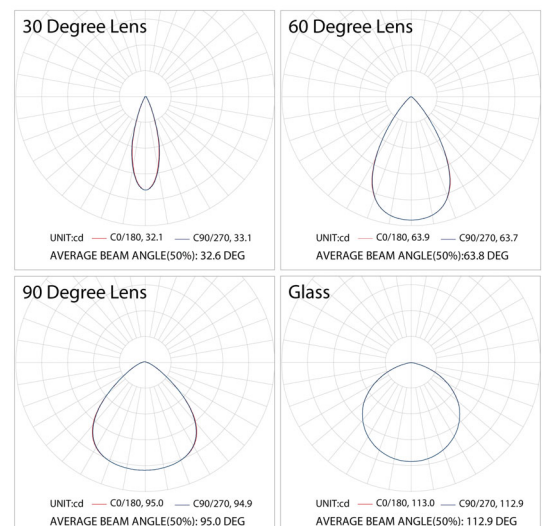
With a rated lifetime of L70 >50,000 hours and IP65 rating, the Asteroid HO provides an excellent choice for a various applications, with replacable optics making choosing your beam option a breeze.

For increased mounting options, the Asteroid HO is available with a hook or trunnion bracket.



PRODUCT SPECIFICATIONS

Wattage:	240W / 300W
Lumens:	36000Lm / 45000Lm
Efficacy:	150Lm/W
CCT:	4000K
CRI:	>70
Beam Angle:	See table for options
Dimming:	None / 1-10V / DALI / Zigbee
Control:	Daylight Sensor / Motion Sensor
Material:	Aluminium Alloy
Mounting:	Suspended or Trunnion
Driver:	Meanwell
Light Source:	Nichia
Lifetime:	>50,000hrs



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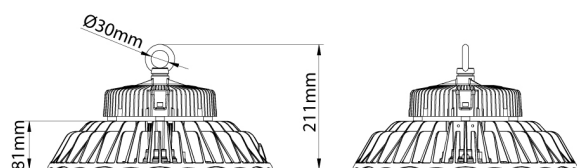
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CODING METHODOLOGY

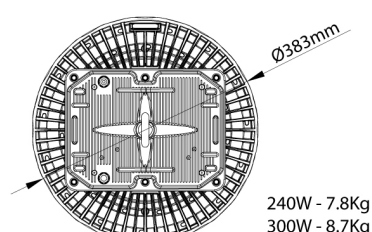
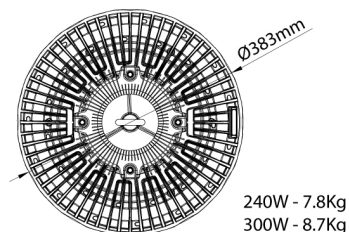
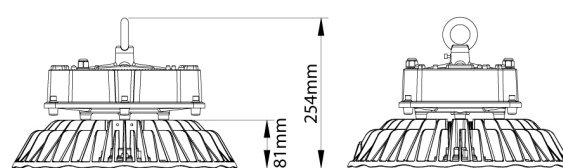
Family	Power	Lumens	CCT	Beam Angle	Control	Mounting				
HLE4B	240	240W	36000Lm	-4K 4000K	-30D	30 Degree Lens	(Blank)	None	(Blank)	Hook Mount
	300	300W	45000Lm		-60D	60 Degree Lens	-DA	DALI	-SM	Trunnion Mount
				-90D	90 Degree Lens	-ZB	Zigbee			
				-GLS	Glass Lens	-DS	Daylight sensor			
				-PCM	PC Milky Cover	-MS	Motion Sensor			
				-AL	Aluminium Reflector					
				-PCR	PC Reflector					
				-PMMA	PMMA Cover					
				-PCRC	PC Reflector & Cover					
				-90DR	90 Degree Lens & PC Reflector					
				-60DR	60 Degree Lens & PC Reflector					
				-30DR	30 Degree Lens & PC Reflector					

DIMENSIONAL DIAGRAM

Non Dimmable



Internal Driver



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ALL DISTRIBUTION OPTIONS

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Code	-30D	-60D	-90D	-GLS
Description	30° Lens	60° Lens	90° Lens	Glass Lens
Image				
Photometry	 UNIT:cd — C0/180, 32.1 — C90/270, 33.1 AVERAGE BEAM ANGLE(50%): 32.6 DEG	 UNIT:cd — C0/180, 63.9 — C90/270, 63.7 AVERAGE BEAM ANGLE(50%): 63.8 DEG	 UNIT:cd — C0/180, 95.0 — C90/270, 94.9 AVERAGE BEAM ANGLE(50%): 95.0 DEG	 UNIT:cd — C0/180, 113.0 — C90/270, 112.9 AVERAGE BEAM ANGLE(50%): 112.9 DEG
Code	-PCM	-AL	-PCR	-PMMA
Description	PC Milky Cover	Aluminium Reflector	PC Reflector	PMMA Cover
Image				
Photometry	 UNIT:cd — C0/180, 100.7 — C90/270, 100.6 AVERAGE BEAM ANGLE(50%): 100.7 DEG	 UNIT:cd — C0/180, 95.9 — C90/270, 95.8 AVERAGE BEAM ANGLE(50%): 95.9 DEG	 UNIT:cd — C0/180, 93.4 — C90/270, 93.9 AVERAGE BEAM ANGLE(50%): 93.6 DEG	 UNIT:cd — C0/180, 86.3 — C90/270, 86.5 AVERAGE BEAM ANGLE(50%): 86.4 DEG
Code	-PCRC	-90DR	-60DR	-30DR
Description	PC Reflector & Cover	90° Lens & PC Reflector	60° Lens & PC Reflector	30° Lens & PC Reflector
Image				
Photometry	 UNIT:cd — C0/180, 99.0 — C90/270, 99.4 AVERAGE BEAM ANGLE(50%): 99.2 DEG	 UNIT:cd — C0/180, 89.4 — C90/270, 89.4 AVERAGE BEAM ANGLE(50%): 89.4 DEG	 UNIT:cd — C0/180, 66.0 — C90/270, 65.7 AVERAGE BEAM ANGLE(50%): 65.9 DEG	 UNIT:cd — C0/180, 33.9 — C90/270, 34.3 AVERAGE BEAM ANGLE(50%): 34.1 DEG

E&OE. Vision Lighting retains the right to update this data at any time. Report generated 21 Nov 2018