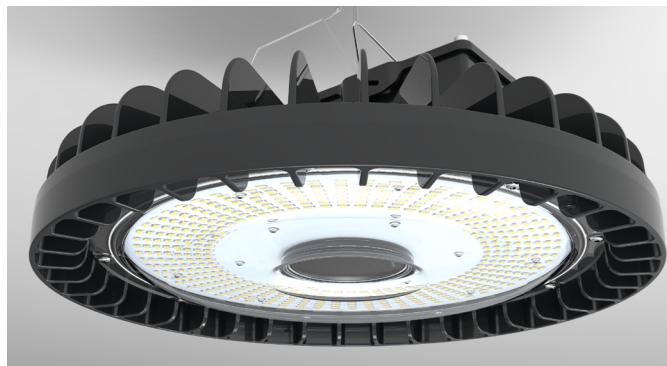


# TEHNICAL SPECIFICATIONS

## HIGH BAY



LED



°C 50°  
°F -40°

MODEL	HB380-42	HB 380	HB 380 SPOT
<b>Electrical Characteristics</b>			
Nominal Voltage	42VAC	110 - 230VAC	
Operating Voltage	38-48VAC 38-60VDC	100 - 305VAC 110 - 430VDC	
Total Power	~130W	~150W	~160W
Power Factor	>0.99		>0.95
Operating Temperature	-40°C to +50°C		-40°C to +50°C
<b>Light Technology Characteristics</b>			
Initial Total Lumens	~16 000lm	~23 000lm	~18 000lm
Luminary Efficacy	~125lm/W	150lm/W	115lm/W
CCT		~5000K	
CRI		>80	
Illumination Angle	120°	120°	30°, 45°, 60° or 90°
<b>Protection &amp; Construction</b>			
IP and IK Protection		IP66, IK10	
Protections		OVP, OTP	
Housing	Aluminum alloy cataphoresis, powder-coated		
Cable Entry	6 - 13mm		
Lifespan (on 25°C)	50 000 hours		
Removable Protective Cover (sold separately) 1001736	Self-adhesive protective PET foil; 0.3mm thick		



- Replaceable protective peel off foil

- Energy efficiency class A+ and A++

- Resistant to humidity, dust, impacts and vibrations

- Angles of light beam 30°, 45°, 60°, 90° and 120°

- Housing Aluminium alloy cataphoresis, powder-coated

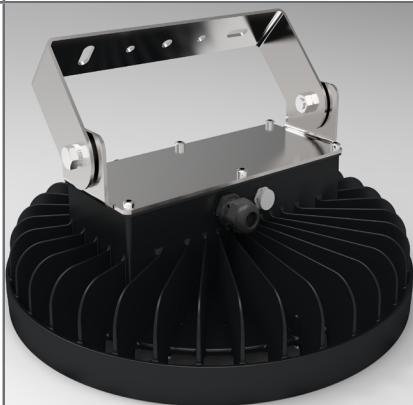
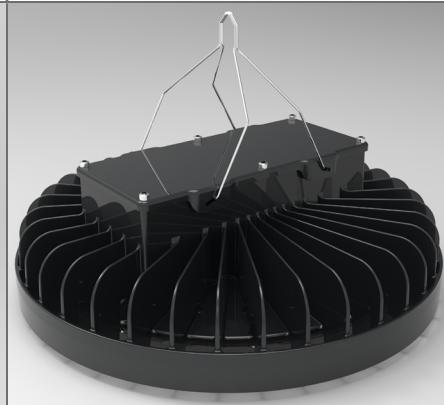
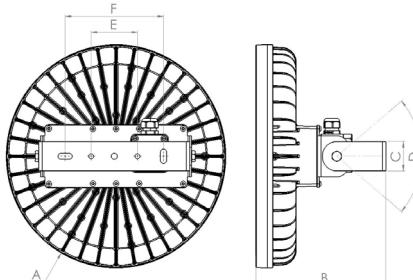
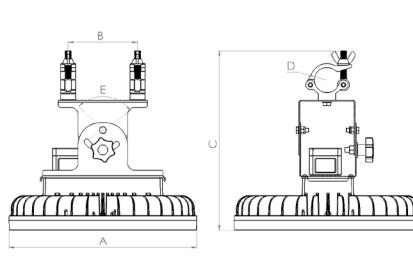
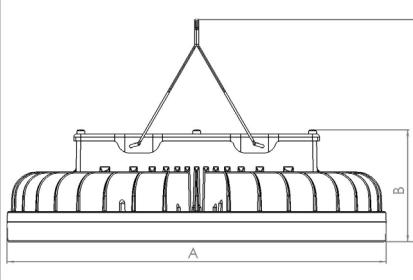
- High lumen output up to 23 000lm

- Electronic components can be replaced and work life extended

- Simple installation, maintenance free

## MOUNTING OPTIONS & DIMENSIONS

\*When you choose the Floodlight model, you have to choose only ONE mounting option that will go with that model.

	HB380 with wall mount	HB380 with scaffold	HB380 with hanging set																												
Available Options																															
Dimensions	 <table border="1"> <tr><td>A</td><td>ø380mm</td></tr> <tr><td>B</td><td>225mm</td></tr> <tr><td>C</td><td>50mm</td></tr> <tr><td>D</td><td>±40°</td></tr> <tr><td>E</td><td>2 x ø8mm / 80mm</td></tr> <tr><td>F</td><td>2 x ø10mm / 170mm</td></tr> </table>	A	ø380mm	B	225mm	C	50mm	D	±40°	E	2 x ø8mm / 80mm	F	2 x ø10mm / 170mm	 <table border="1"> <tr><td>A</td><td>ø380mm</td></tr> <tr><td>B</td><td>140mm</td></tr> <tr><td>C</td><td>360mm</td></tr> <tr><td>D</td><td>ø40 - ø55mm</td></tr> <tr><td>E</td><td>+45° / -55°</td></tr> </table>	A	ø380mm	B	140mm	C	360mm	D	ø40 - ø55mm	E	+45° / -55°	 <table border="1"> <tr><td>A</td><td>ø380mm</td></tr> <tr><td>B</td><td>110mm</td></tr> <tr><td>C</td><td>220mm</td></tr> </table>	A	ø380mm	B	110mm	C	220mm
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Weight	~7,4kg	~8kg	~6kg																												

## POLAR CURVE

