

Ascend Series

Suspension Mounted LED High Bay Floodlight



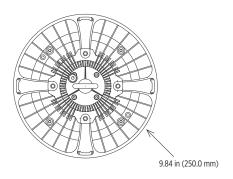
100W fixture delivers up to 13,000 lumens 230W fixture delivers up to 30,000 lumens

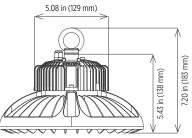
Ideal for use in warehouses, workshops and other industrial applications

LED technology increases efficiency, eliminates maintenance and supports green initiatives

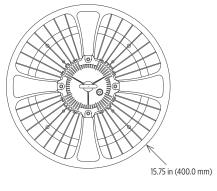
Dimensions

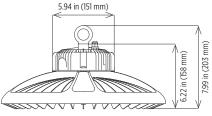
100W





230W





Specifications

Construction	Cast aluminum housing			
Finish	Black thermoset powder coat			
Hardware	Stainless steel			
Lens	Impact resistant tempered glass			
Light source	Warm white (3000K) and neutral white (4000K) - options 100W, up to 13,000 lumens (LO) 230W, up to 30,000 lumens (HI) CRI > 70 120° beam angle - standard 90° reflector accessory available 50,000 hour rated life			
Power source	Power source 120-277, 50-60 Hz 1-10V dimming capability Overload, over-voltage, over-temperature and short-circuit protection			
Wiring	Pigtail - standard Stranded wires			
ЕМВ	Contact factory			
Ambient operating temperature	-40°C to +50°C			
Mounting	Suspended mounting hardware included			
Estimated fixture weight	LO (100W) - 11 lb (5.0 kg) HI (230W) - 19 lb (8.6 kg)			
Warranty	5 year			

For IES files, see website or contact factory

Designed to Meet

UL/cUL Listed to:

• UL 1598 Suitable for Wet Locations

CE

DLC

IP65 rated



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Ordering Information

Example: ASC-LO-120-277-NW

Fixture	Wattage	Voltage	ССТ
ASC	LO	120-277	WW¹
	НІ		NW

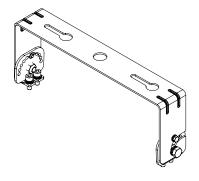
Watta	nge	Voltage		CCT	
LO	100W, up to 13,000 lumens	120-277	120-277V, 50-60Hz	WW^1	warm white (3000K)
HI	230W. up to 30.000 lumens			NW	neutral white (4000K)

Notes

Contact factory

Special Projects: We may be able to accommodate your special projects, so please don't hesitate to ask about additional options. Minimum order quantities and/or extended lead times will apply. Contact your Phoenix representative with specific inquiries.

Accessories (order separately)



Harp Mount Kit HMK-ASC-HI (only available on HI models)



60° and 90° Reflector Kit RK60-ASC-HI RK90-ASC-LO RK90-ASC-HI