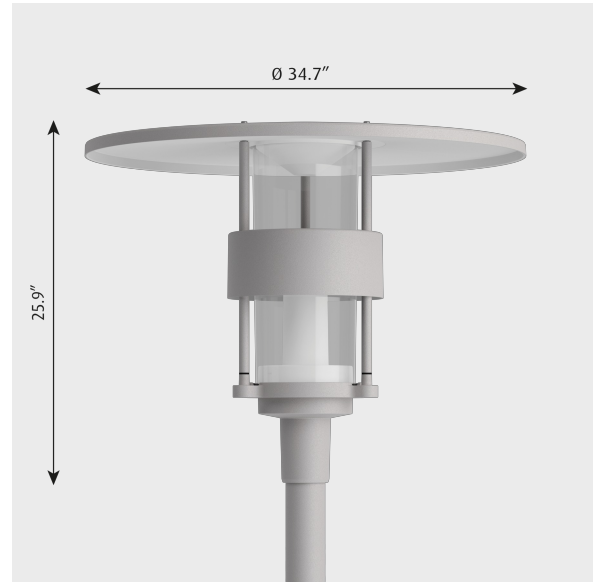


ALBERTSLUND MAXI POST

Project name:

Project type:

Notes:



Design

Jens Møller-Jensen

Product description

Cylindrical post top fixture with wide top shade. A clear lens combined with 3 vertical supports create an open and strong profile. Central ring controls glare while internal lenses and reflector soften and widen the light distribution. Integrated electronic driver allows for multiple mounting options. Available in 4 finishes and 2 sizes. Dark Sky friendly (BUG rating U=2) variants available.



Variant options

Color	Light source	Lumen	Voltage frequency	Distribution/Trim	Transition to pole	Lighting control
<input checked="" type="radio"/> Graphite grey texture	LED 3000K 67W	4415	120-277V/60HZ	BUG U2	T-DRA-5 IN-3 IN	Dim 0-10v
<input type="radio"/> Grey	LED 3000K 71W	4529		BUG U3	T-RSA-4.5 IN	Sr nema
<input type="radio"/> Natural paint aluminum	LED 4000K 67W	4775				
<input type="radio"/> White	LED 4000K 71W	4814				
		4939				

Specification notes

a. BUG U=2 only available with lower Wattage variants and in Graphite Grey or Grey finishes. b. Surge protector only available with T-RSA-4.5 transition to pole. c. Consult factory for product specifications for Photo Sensor and Wireless Control options.

Light description

The luminaire emits symmetrical glare-free light directed downwards and outwards. The LED lenses, internal reflector, and white internal surface of the top shade shape the functional and pleasant lighting comfort. Features a high level of vertical light for people to feel safe and comfortable. The form of the luminaire can be appreciated illuminated at night as well as during the daylight. Standard CCT in 3000K or 4000K, controlled by electronic dimmable driver.

Mounting

Mounts onto either dual round aluminum (DRA-5IN-3IN) or round straight aluminum (RSA-4.5IN) pole with provided tenon. Slip fits directly onto pole top of 3.0 inch diameter by 4.0 inch depth.

Information

Electrical:
 System Wattage: 71W
 LED Wattage: 65 W
 Delivered lumens: 4,775 - 4,997
 Efficacy: 67.3 lm/W - 70.4 lm/W
 Certifications:
 cULus, Wet Location
 Protection class IP65
 IK class 10
 BUG Rating: B2-U3-G2
 Controllability: 0-10V Dimming
 Min.-Max. Ambient Temp: -40°C to +55°C
 Color Rendering: Ra>80
 Wind Load EPA: 1.8 sq ft
 Please contact Louis Poulsen for 2700K and more info about supported Light Management Systems.

Finish

Graphite grey texture, Grey, Natural paint aluminum, White

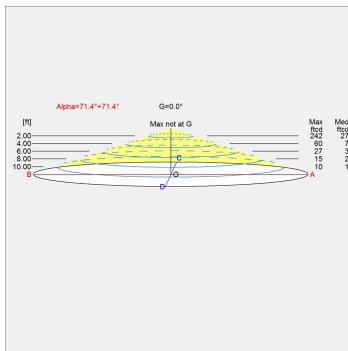
Voltage

120-277V/60HZ

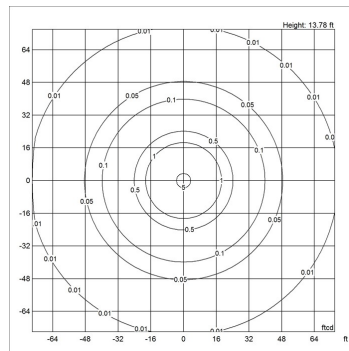
Light distribution diagrams

For the full data set on all variants, see louispoulsen.com.

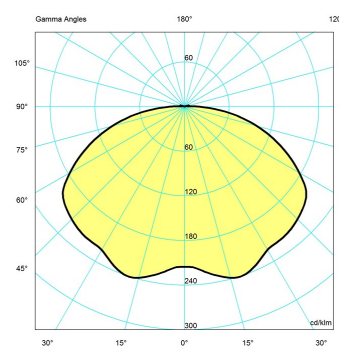
Cartesian



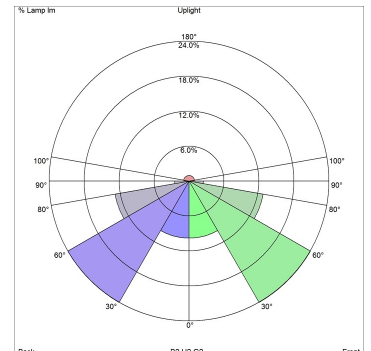
Isolux



Polar



Bug



Material

Housing is die-cast aluminum with clear, UV-stabilized ASA polycarbonate cylinder lens. Top shade is high-pressure molded fiberglass, 0.12 inches thick. Console and anti-glare ring are made of die-cast aluminum with a minimum thickness of .12 inches. The struts and hardware are high-quality stainless steel. Inside reflector are made of white polycarbonate to maximize light reflection. LED enclosure is of molded opal polycarbonate of custom shape and opacity to focus light downwards while filling the entire luminaire. Hardware is high quality stainless steel. Standard finish are matte, textured surface powder coat with minimum 2 mils thickness in grey, graphite grey, natural painted aluminum, or white.

Weight

Min: 37.783 lbs Max: 37.783 lbs

























Other functions

LED in 2700K, 3500K, and 5000K. Amber LED available for sea turtle nesting areas. Option for side-mounted photosensor or wireless control "Twist-Lok" style modules available. LED retrofit kit for incandescent and metal halide products available. Partial or full house side shield available. Surge protector with 10,000 Amp current rating. Dark Sky Friendly option (BUG Rating U=2). Mounting onto other pole diameters. Custom finishes. Alternative dimming controls, including wireless systems.

Specification notes

- Surge protector only available with T-RSA-4.5 transition to pole.
- Consult factory for product specifications for Photo Sensor and Wireless Control options.

Variant options

Color	Light source	Lumen	Voltage frequency	Distribution/Trim	Transition to pole	Lighting control	Variant number
 Natural paint aluminum	LED 3000K 71W	4814	120-277V/60HZ	BUG U3	T-DRA-5 IN-3 IN	Dim 0-10v	10000147924
 Graphite grey texture	LED 3000K 67W	4415	120-277V/60HZ	BUG U2	T-DRA-5 IN-3 IN	Dim 0-10v	10000147912
 Graphite grey texture	LED 3000K 67W	4415	120-277V/60HZ	BUG U2	T-RSA-4.5 IN	Dim 0-10v	10000147913
 Graphite grey texture	LED 3000K 71W	4814	120-277V/60HZ	BUG U3	T-DRA-5 IN-3 IN	Dim 0-10v	10000147915
 Graphite grey texture	LED 3000K 71W	4814	120-277V/60HZ	BUG U3	T-RSA-4.5 IN	Dim 0-10v	10000147916
 Grey	LED 3000K 67W	4415	120-277V/60HZ	BUG U2	T-DRA-5 IN-3 IN	Dim 0-10v	10000147918
 Grey	LED 3000K 67W	4415	120-277V/60HZ	BUG U2	T-RSA-4.5 IN	Dim 0-10v	10000147919
 Grey	LED 3000K 71W	4814	120-277V/60HZ	BUG U3	T-DRA-5 IN-3 IN	Dim 0-10v	10000147921
 Grey	LED 3000K 71W	4814	120-277V/60HZ	BUG U3	T-RSA-4.5 IN	Dim 0-10v	10000147922
 Natural paint aluminum	LED 3000K 71W	4814	120-277V/60HZ	BUG U3	T-RSA-4.5 IN	Dim 0-10v	10000147925
 Graphite grey texture	LED 4000K 67W	4529	120-277V/60HZ	BUG U2	T-DRA-5 IN-3 IN	Dim 0-10v	10000147930
 Graphite grey texture	LED 4000K 67W	4529	120-277V/60HZ	BUG U2	T-RSA-4.5 IN	Dim 0-10v	10000147931
 Graphite grey texture	LED 4000K 71W	4939	120-277V/60HZ	BUG U3	T-DRA-5 IN-3 IN	Dim 0-10v	10000147933
 Graphite grey texture	LED 4000K 71W	4939	120-277V/60HZ	BUG U3	T-RSA-4.5 IN	Dim 0-10v	10000147934
 Grey	LED 4000K 67W	4529	120-277V/60HZ	BUG U2	T-DRA-5 IN-3 IN	Dim 0-10v	10000147936
 Grey	LED 4000K 67W	4529	120-277V/60HZ	BUG U2	T-RSA-4.5 IN	Dim 0-10v	10000147937
 Grey	LED 4000K 71W	4939	120-277V/60HZ	BUG U3	T-DRA-5 IN-3 IN	Dim 0-10v	10000147939
 Grey	LED 4000K 71W	4939	120-277V/60HZ	BUG U3	T-RSA-4.5 IN	Dim 0-10v	10000147940
 Natural paint aluminum	LED 4000K 71W	4939	120-277V/60HZ	BUG U3	T-DRA-5 IN-3 IN	Dim 0-10v	10000147942
 Natural paint aluminum	LED 4000K 71W	4939	120-277V/60HZ	BUG U3	T-RSA-4.5 IN	Dim 0-10v	10000147943
 White	LED 4000K 71W	4939	120-277V/60HZ	BUG U3	T-DRA-5 IN-3 IN	Dim 0-10v	10000147945
 White	LED 4000K 71W	4939	120-277V/60HZ	BUG U3	T-RSA-4.5 IN	Dim 0-10v	10000147946
 Grey	LED 3000K 71W	4775	120-277V/60HZ	BUG U3	T-RSA-4.5 IN	Sr nema	10000153400
 Grey	LED 3000K 71W	4775	120-277V/60HZ	BUG U3	T-DRA-5 IN-3 IN	Sr nema	10000153401