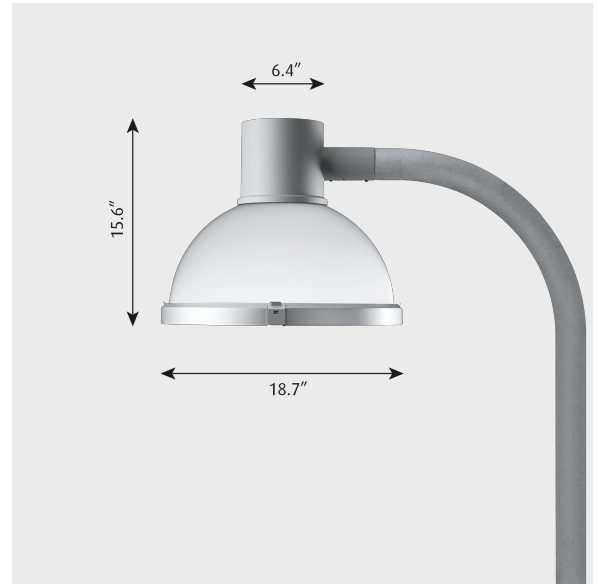


LP ICON

Project name:

Project type:

Notes:



Design

Mads Odgård

Product description

Moderately sized post top luminaire that combines the geometries of a half dome with vertical cylinder. Opal white, impact-resistant acrylic casts a glowing effect that emulates the moon. Choice of optics for Type III or Type V distributions.

Variant options

Light source

LED 3000K 76W
LED 4000K 76W

Lumen

7029
7204
7267
7449

Voltage frequency

120-277V/60HZ

Distribution/Trim

ASYT3
ROTS

Lighting control

Dim 0-10v
Sr nema

Light description

The fixture provides mainly direct downward illumination. The shade is lit up from within and creates a soft diffuse upwards light. Choice of symmetric or asymmetric light distributions. Standard CCT in 3000K or 4000K, controlled by electronic dimmable driver.

Mounting

Post top: Mounts onto horizontal tenon 1.9IN diameter by 3.8IN long. Pair only with LPI-MIN poles.

Information

Electrical:

System Wattage: 76 W

LED Wattage: 73 W

Delivered lumens: 7,029 lm - 7,449 lm

Efficacy: 92.4 - 98.0 lm/W

Certifications:

cULus, Wet Location

Protection class IP65

IK class 06

BUG Rating: B2-U2-G0; B1-U2-G1

Controllability: 0-10V Dimming Min.-Max. Ambient Temp: -20°C to +70°C

Color Rendering: Ra>80

Please contact Louis Poulsen for 2700K.

Finish

Natural paint aluminum

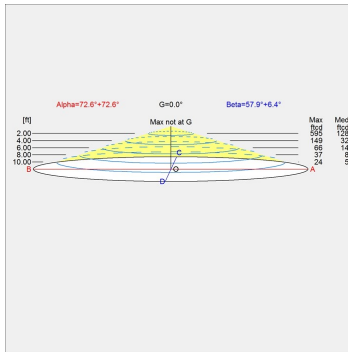
Voltage

120-277V/60HZ

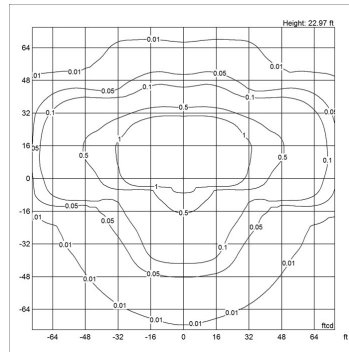
Light distribution diagrams

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

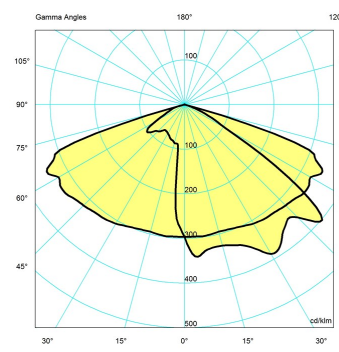
Cartesian



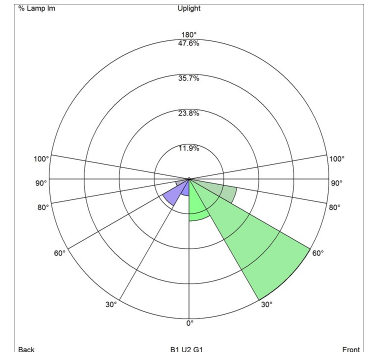
Isolux



Polar



Bug



Material

Housing: Die cast aluminum, 0.12" thick. Dome-shaped shade: Translucent injection molded opal, impact-resistant acrylic, 0.12" thick. Bottom lens: clear, tempered safety glass with safety-cable, partially silk-screened. Latches: Spring strength stainless steel. Standard finish is matte, textured surface powder coat with minimum 2 mils thickness in natural painted aluminum.

Weight

Min: 25.629 lbs Max: 26.599 lbs

Other functions

LED in 2700K or 3500K. Amber LED available for sea turtle nesting areas. Surge protector with 10,000 Amp current rating. Dark Sky Compliant (BUG U=0). Custom finishes. Alternative dimming controls, including wireless systems. Top-mounted NEMA twist-lock sensor socket. A Retrofit Kit is available for updating conventional LP Icon variants to LED.

Specification notes

Consult factory for product specifications for Photo Sensor and Wireless Control options.

Variant options

Light source	Lumen	Voltage frequency	Distribution/Trim	Lighting control	Variant number
LED 3000K 76W	7029	120-277V/60HZ	ASYT3	Dim 0-10v	5747916630
LED 3000K 76W	7204	120-277V/60HZ	ROT5	Dim 0-10v	5747916643
LED 3000K 76W	7029	120-277V/60HZ	ASYT3	Sr nema	5747916656
LED 4000K 76W	7267	120-277V/60HZ	ASYT3	Dim 0-10v	5747916669
LED 4000K 76W	7449	120-277V/60HZ	ROT5	Dim 0-10v	5747916672
LED 4000K 76W	7267	120-277V/60HZ	ASYT3	Sr nema	5747916685