

DESCRIPTION

PARCO illuminates with gracefully iconic styling and state of the art LED technology. The luminaire is integrated into the curvilinear aluminum pole creating a gentle ellipse in pedestrian scale heights. The fully shielded luminaire utilizes two LED light engines and emits zero uplight. It is suitable for LEED zones 1 through 4 and is Dark Sky compliant. The rectangular profile pole is crafted with subtle design features such as concealed anchor bolts and absence of visible welds. It is available in three mounting heights. All hardware is stainless steel.



PROTECTED BY


Date: _____ Type: _____ Catalog Number: _____

Project Name: _____

ORDERING INFORMATION

LUMINAIRE (Luminaire- mounting kit ordered separately)					
MODEL	HEIGHT (FT)	CCT	CONTROL	VOLT	FINISH
PC300	10 10' Curved Rectangular	30K 3000K	DIM 0-10v Dimming	UNV 120-277v	BL Black
PC360	12 12' Curved Rectangular	40K 4000K			DB Dark Bronze
PC420	14 14' Curved Rectangular				DG Dark Grey
					GG Graphite Grey
					SG Silver Grey
					CC Custom RAL Color

MODEL (Mounting Kit, Ordered Separately)
PC300-MK Mounting kit with 4x Ø 0.75" x 17" x 3" anchor bolts and paper template
PC360-MK Mounting kit with 4x Ø 0.75" x 17" x 3" anchor bolts and paper template
PC420-MK Mounting kit with 4x Ø 0.75" x 17" x 3" anchor bolts and paper template

SPECIFICATIONS

HOUSING

Luminaire is fabricated from aluminum to form a sealed enclosure which houses the LED light engine and driver. Luminaire housing is mounted semi-regressed into the rectangular profile pole and is accessed with a single captive thumb screw mechanism for tool-less entry. Horizontal flat lens is clear tempered glass. Housing is fitted with stainless steel weather-tight strain relief bushing for the power cable exiting the rear of the luminaire inside the pole. All hardware is stainless steel.

OPTICS

Optical assembly consists of two individual CoB LED modules with optical quality silicone lenses to produce a Type III distribution with zero uplight. Light engines are available in a choice of 3000K or 4000K color temperatures with CRI of 80. All models are suitable for use in LEED lighting zones 1 through 4 and are Dark Sky compliant.

BUG RATING

B1-U0-G1 for all variants

ELECTRICAL

Luminaire uses one driver per LED module for a total of two onboard power supplies. The universal electronic LED drivers are integral to the luminaire and accommodate an input voltage range from 120v to 277v at 50/60Hz. Power factor rating is 95%. Drivers include dimming control from an input signal of 0-10V DC (provided by others) when specified with the dimming option. LED driver provides 500mA drive current to the LEDs for a total power consumption of 32 watts.

DELIVERED LUMEN OUTPUT

3000K: 2337 lumens

4000K: 2486 lumens

NOTE:

Due to rapid and continuous advances in LED technology, LED luminaire data is subject to change without notice and at the discretion of HessAmerica. Consult factory for more current technical data.

POLE

Curvilinear pole with 7.5" x 3.5" nominal cross section is formed from seamless 6061 aluminum extrusion and heat treated to produce a T5 temper. Nominal wall thickness is 3/16". Pole mounting base with internal flange is fabricated from aluminum and shows no visible welds. Access door with triangular locking mechanism at rear of base provides entry for securing pole to the internal anchor bolts and connection to power. Nominal pole height can be 10', 12', or 14'.

FINISH

Standard finish is finely textured matte silver grey, dark grey, graphite grey, black, or dark bronze. Special colors available on request.

CERTIFICATION

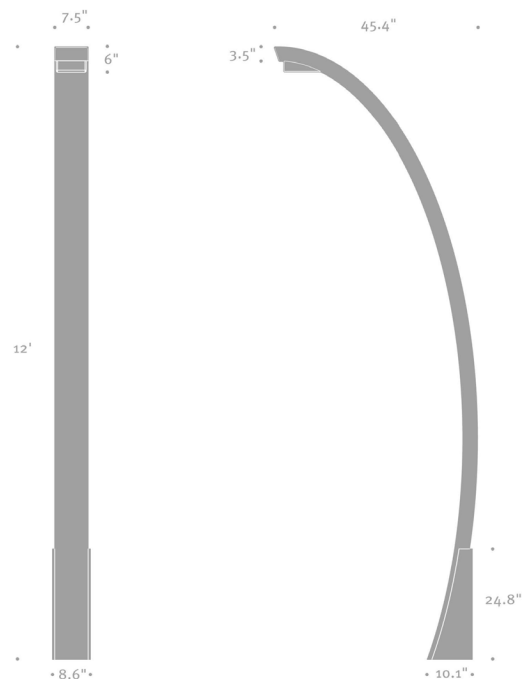
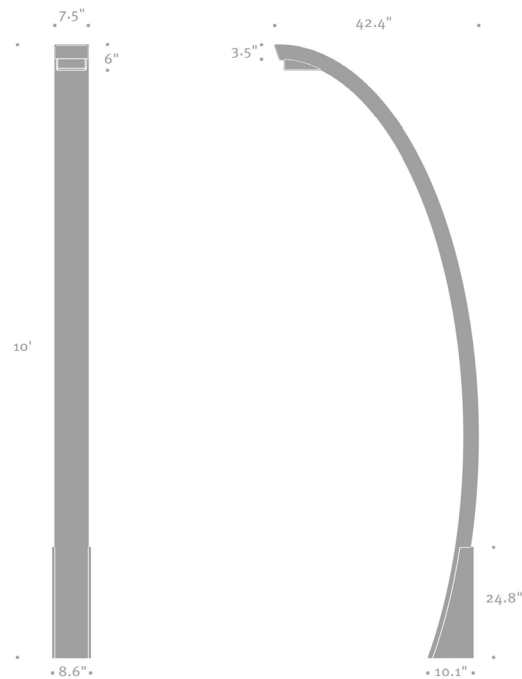
CSA/US Certified for Wet Locations

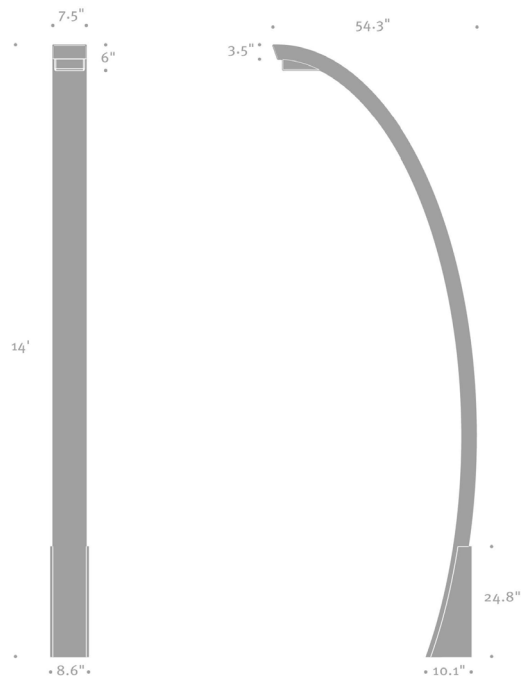
WARRANTY

Limited product warranty period including LEDs is five years. Driver shall carry the manufacturer's limited warranty.

DIMENSIONS

All dimensions are shown in inches unless otherwise noted.





Contact Factory for
Mounting Details

