

DESCRIPTION

PADUA combines simple geometric shapes to produce an understated form that enhances contemporary architecture. The cylindrical housing is extruded aluminum, cradled by the concave detailing of the fabricated aluminum wall mounting bracket and bollard shaft. The fully shielded luminaire emits zero uplight. It is suitable for LEED lighting zones 1 through 4 and is Dark Sky compliant. Integral universal LED driver. All hardware is stainless steel.

PROTECTED BY




Date: _____ Type: _____ Catalog Number: _____

Project Name: _____

ORDERING INFORMATION

LUMINAIRE (Luminaire- mounting kit ordered separately)			
MODEL	CCT	VOLT	FINISH
PA935 36.8"	30K 3000K	UNV 120-277v	BL Black
	40K 4000K		DB Dark Bronze
			DG Dark Grey
			GG Graphite Grey
			SG Silver Grey
			CC Custom RAL Color

MODEL (Mounting Kit, Ordered Separately)
PA935-MK Mounting kit with 4x 0.5" x 15" x 3" anchor bolts and hot-dip galvanized steel mounting plate

SPECIFICATIONS

HOUSING

Cylindrical housing is fabricated from 6060 aluminum and mechanically fastened to fabricated aluminum bollard shaft with concave profile. Flat lens is clear acrylic. All hardware is stainless steel.

OPTICS

LED light engine with electrical disconnect is to flush mounted to the aluminum plate inside the housing. Six LEDs with individual refractive lenses are positioned within the cylindrical housing providing asymmetric distribution with zero uplight.

ELECTRICAL

Input voltage to universal high power factor LED driver is 120v through 277v AC, 50/60 Hz. Drive current to LEDs is 350 mA.

LED DATA / SYSTEM WATTS / DELIVERED LUMENS / BUG RATING

Power Consumption: 8 watts

3000K: 129 lumens / B0-U1-G0

4000K: 155 lumens / B0-U1-G0

CRI: 80+

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 current technical data.

MOUNTING

Flange mounted bollard mounts to anchor base plate assembly with stainless steel socket head cap screws and washers. Anchor base assembly consists of four hot-dip galvanized anchor rods secured to a mounting plate and embedded as an assembly in concrete foundation (by others).

WEIGHT

17 lbs

FINISH

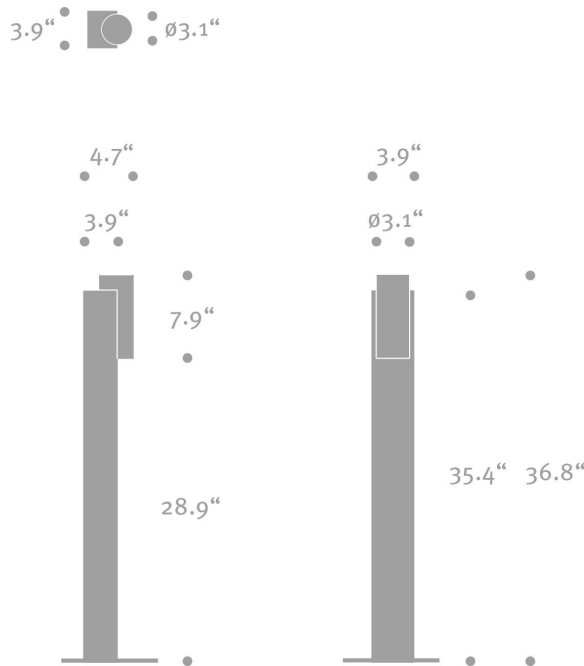
Standard finishes are finely textured matte silver grey metallic, dark grey, graphite grey, matte black, or dark bronze. Special colors available on request.

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.



MOUNTING DETAILS

All dimensions are shown in inches unless otherwise noted.

