

PADUA 100

Wall Mounted Luminaire

.hess

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
PRIMAR®

Date: _____ Type: _____ Catalog Number: _____

Project Name: _____

ORDERING INFORMATION

LUMINAIRE				
MODEL	CCT	VOLTAGE	FINISH (Primar®)	OPTION
PA100W Padua 100	30K 3000K	UNV 120-277V	DG Dark Grey	AP Adapter Plate For Mounting Over 3.5" to 4" Octagonal Box
	40K 4000K		GG Graphite Grey	
			SG Silver Grey	
			BL Black	
			DB Dark Bronze	
			CC Custom RAL Color	

SPECIFICATIONS

HOUSING

Cylindrical housing is fabricated from 6060 aluminum and mechanically fastened to cast aluminum wall bracket. 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 DELIVERED LUMENS / SYSTEM WATTS / BUG RATING

POWER CONSUMPTION: 8 WATTS

3000K: 129 LMS / B0-U1-G0

4000K: 155 LMS / 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

Standard:

Luminaire is supplied with stainless steel mounting bracket and miniature junction box. Stainless steel mounting bracket is secured to the junction box with two stainless steel screws, providing a mounting surface for the luminaire. The luminaire engages the mounting bracket and is secured with a single stainless steel screw from the top, concealed from normal viewing angles. Miniature junction box may be pre-shipped in advance on request.

Adapter Plate for 3.5" or 4" Octagon Box:

Machined aluminum adapter plate with universal hole pattern mounts to 3.5" or 4" octagon box with two screws. Stainless steel luminaire mounting bracket and decorative machined aluminum cover plate mounts over the adapter plate, providing a mounting surface for the luminaire. Luminaire engages with the stainless steel mounting bracket and is secured with single stainless steel screw from the top of the luminaire housing. Decorative cover plate is finished to match the luminaire.

FINISH

Housing is cleaned ultrasonically prior to painting. Standard finishes are finely textured matte silver grey metallic, dark grey, graphite grey, matte black, or dark bronze. Special colors available on request.

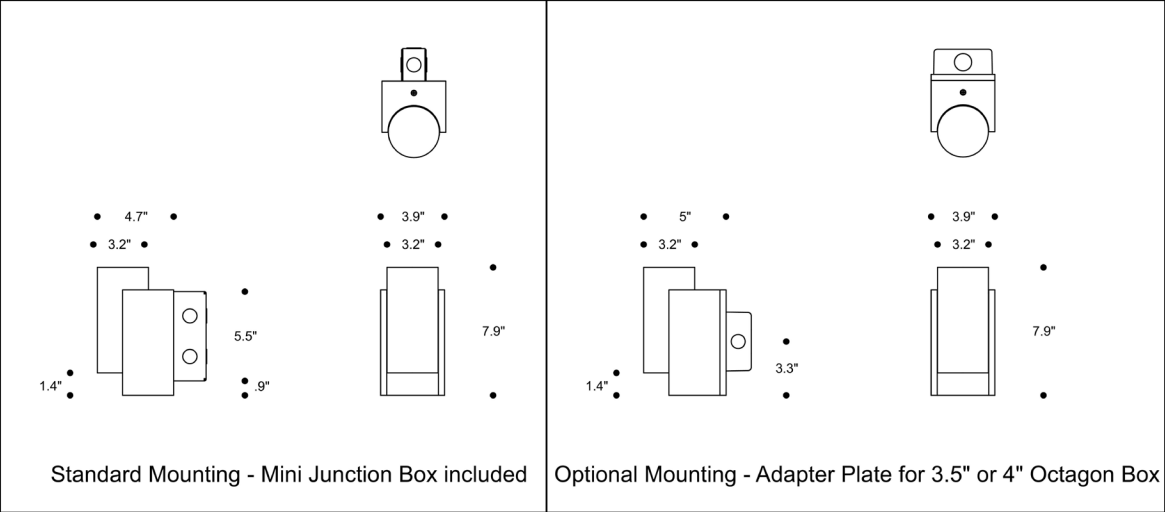
WEIGHT: 7 lbs

WARRANTY

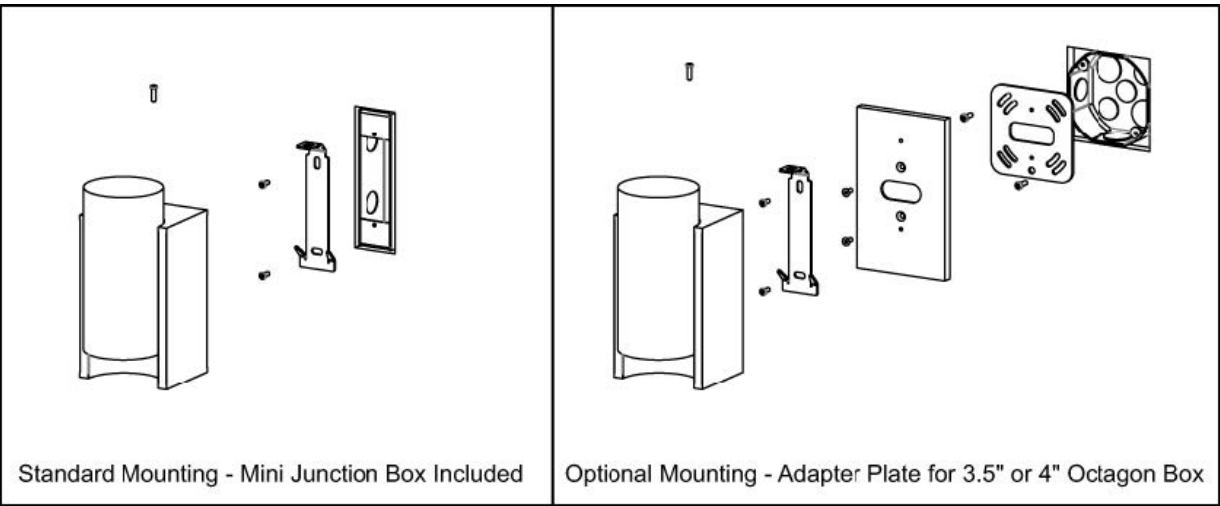
Limited product warranty period including the LEDs is five years. Driver shall carry the manufacturer's limited warranty.

DIMENSIONS

All dimensions are shown in inches unless otherwise noted.



MOUNTING DETAILS



EXTERIOR APPLICATION

