

PALERMO

In-Ground Luminaire

.hess

DESCRIPTION

PALERMO adds a touch of elegance to architectural spaces with its brushed stainless steel detailing. The housing is cast from copper-free aluminum and treated with a proprietary anti-corrosive powder coat finish for long-term durability. Optics may be symmetric with spot, medium, and flood beam patterns for accenting as well as asymmetric for wall-washing. Available in white light for accenting or in single colors on request for way marking or creative effects. Optional anti-slip lens treatment available on request. Luminaire is suitable for pedestrian walkover applications. All hardware is stainless steel. CSA Certified for Wet Locations.



Date: _____ Type: _____ Catalog Number: _____

Project Name: _____

ORDERING INFORMATION

LUMINAIRE						
MODEL	CCT	CONTROL	INPUT VOLTAGE	OPTIC	FACEPLATE FINISH	OPTION
PLG220 Palermo In-Ground Luminaire	27K 2700K	DIM 0-10v Dimming	UNV 120-277v	SP Spot 9° Beam	AG Anthracite Grey	ASL Anti-Slip Lens Coating
	30K 3000K	ON-OFF On/Off		MB Medium 24° Beam		
	40K 4000K			WB Wide 38° Beam		
				ELH Elliptical Horizontal 19° x 50° Beam		

Custom options may be available; consult factory for assistance via phone at (864) 487-3535 ext. 258 or via email at DesignServices@EXP-Brands.com.

RECESSED BACK BOX <i>(Required, Ordered Separately)</i>	
MODEL	
RVPG-RBB	
Recessed Back Box/Mounting Box for Palermo 220 Recessed Luminaires	

SPECIFICATIONS

HOUSING

Clear tempered glass lens with decorative ceramic masking is 0.47" thick and bonded to square 316L stainless steel trim ring with high-grade automotive quality adhesive with UV, acid, and alkali resistance properties. Lens assembly fastens to the housing from the underside with stainless steel hardware. Single piece nitrile gasket provides weather-tight seal between the lens assembly and housing. Heavy wall luminaire housing is cast from Anticorodal aluminum alloy and finished with proprietary epoxy based powder coat finish. Housing is void of threads to prevent scratching of the paint and potential resulting corrosion. Underside of housing is protected from abrasions with Teflon pads at contact points to the factory-supplied PVC installation steel. Weather tight bushing is supplied for the power cord.

MOUNTING

Luminaire mounts into PVC installation sleeve and is retained in place via stainless steel spring clips. Installation sleeve may be pre-shipped on request.

OPTICS

Choice of optics include symmetric distributions with beam spreads of Spot 9°, Medium 24°, or Wide 38°. Asymmetric 19° x 50° distribution is also available. LEDs are fitted with prismatic lens optics to achieve available distribution patterns.

ELECTRICAL

Luminaire is equipped with one electronic LED driver with an input voltage range from 120v to 277v at 50/60Hz. Power consumption is 18 watts.

LED DELIVERED LUMEN OUTPUT

	3000K	4000K
Spot 9° Beam:	759 Lumens	812 Lumens
Medium 24° Beam:	791 Lumens	846 Lumens
Wide 38° Beam:	803 Lumens	859 Lumens
Elliptical Horizontal Beam:	692 Lumens	740 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 current technical data.

FINISH

Housing is cleaned in an ultrasonic detergent bath prior to painting. Standard housing finish is proprietary epoxy based powder coat paint and is not visible when installed.

CERTIFICATION

CSA Certified for Wet Locations

WEIGHT

18 Pounds

INGRESS PROTECTION

IP67

WARRANTY

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

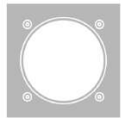
CUSTOMIZE YOUR **EX**PERIENCE.

At Experience Brands, we believe every space deserves unique lighting elements. We proudly specialize in crafting solutions that reflect your personal vision. Our expert team is here to collaborate with you to design and implement customized features that elevate your environment.

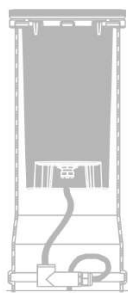
Ready to Get Started? Email us at: DesignServices@exp-brands.com

DIMENSIONS

All dimensions are shown in inches unless otherwise noted.



• $\varnothing 8.7"$ •



• 13.5" •
• 20.9" •