

LINEA S

Illuminating Bollard

.hess

DESCRIPTION

The slender profile of LINEA complements contemporary architecture with well proportioned styling and a modern form. The fabricated aluminum bollard is available as a single or twin mount luminaire in three different heights to meet varying scale requirements. The fully shielded luminaire emits zero uplight. Concealed mounting minimizes the footprint. All hardware is stainless steel.



PROTECTED BY

PRIMAR®



Certified by DarkSky.org

Date: _____ Type: _____ Catalog Number: _____

Project Name: _____

ORDERING INFORMATION

LUMINAIRE						
MODEL	CONFIGURATION	CCT	CONTROL	VOLTAGE	FINISH	OPTION
LN900S Linea 900S 36" Illuminating Bollard	S Single Head	30K 3000K ¹	DIM 0-10v Dimming	UNV 120-277v	BL Black	BSS Beach-Side Shield ²
LN760S Linea 760S 30" Illuminating Bollard	D Dual Head	40K 4000K			DB Dark Bronze	
LN610S Linea 610S 24" Illuminating Bollard		A True Amber (590-595nm) ¹			DG Dark Grey	
					GG Graphite Grey	
					SG Silver Grey	
					CC Custom RAL Color	

¹DarkSky approved when ordered with 3000K CCT or warmer.

²Beach-Side Shield is available with Single Head Amber Bollard only.

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

MOUNTING KIT (Required, Ordered Separately)

LN900S/760S/610S-MK

Mounting Kit, Compatible with Linea 900S, 760S, and 610S
Includes (3) ½" x 15" x 3" Anchor Bolts and Paper Template

EXPERIENCE
BRANDS

www.HessAmerica.com

For other Experience® Brands companies, please visit www.ExperienceBrandsUSA.com.

In a continuing effort to offer the best product possible, we reserve the right to change, without notice, specifications or materials. Technical specification sheets that appear online are the most recent ones available. Consult the factory to verify current status of BAA/TAA/BABAA compliance.

SPECIFICATIONS

HOUSING

Single piece bollard consisting of luminaire head and shaft is fabricated from 6061 aluminum extrusion showing no visible welds. Nominal wall thickness is 0.125" with rectangular cross-section of 6" x 2". LED light engine and driver are housed within a self contained power pack installed in the bollard head and is removable with a single tamper-proof fastener. The LED light engine is thermally managed using convection and heat transfer through the use of an aluminum heat sink and the luminaire housing. The lens is clear, impact resistant acrylic. Bollard is available in single or twin mount configurations. All hardware is stainless steel.

OPTICS

LED light engine consists of three high output, multi-chip LED arrays fitted with prismatic lens optics to produce a uniform asymmetric light distribution pattern suitable for pathways and sidewalks. Luminaire emits zero uplight at or above 90 degrees horizontal and qualifies for use in LEED zones LZ1, LZ2, LZ3, and LZ4. Color temperature may be 3000K or 4000K with CRI greater than 80.

ELECTRICAL

Integral LED driver is housed in luminaire head and consumes 11 watts at 350 mA. Input voltage range is 120v - 277v AC, 50-60 Hz. High power factor LED driver shall be UL recognized.

LED DELIVERED LUMENS / MAXIMUM CANDELA / BUG RATING

3000K - 479 delivered lumens / 240 max. candela / B0-U0-G1

4000K - 514 delivered lumens / 257 max. candela / B0-U0-G1

Amber - 295 delivered lumens / 311 max. candela / B0-U0-G1

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

Flangeless bollard shaft slips over an integral tenon on the installation plate and is secured with stainless steel tamper-proof hardware to provide a stable mounting platform for the luminaire. Hardware for the installation plate includes hex nuts and washers for leveling and fastening, as well as three 1/2" hot-dip galvanized anchor bolts for embedment into a concrete foundation provided by others.

FINISH

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

CERTIFICATION

CSA Certified for Wet Locations. DarkSky Approved Luminaire when ordered in 3000K.

WARRANTY

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

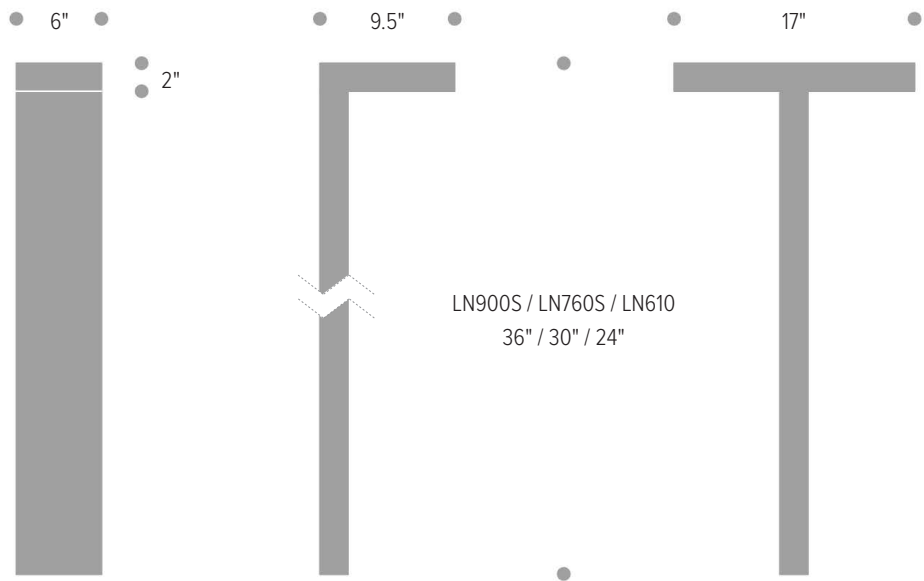
CUSTOMIZE YOUR EXPERIENCE.

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.



MOUNTING DETAILS

All dimensions are shown in inches unless otherwise noted.

