

ELLIPSIS

Recessed Step Luminaire

.hess

DESCRIPTION

ELLIPSIS is a high performance recessed wall luminaire family available in single, twin or triple aperture models. Suitable for low mounting heights, the optics deliver excellent spacing and forward projection while controlling perceived brightness at normal viewing angles. The luminaire installs into a stainless steel rough-in back box which may be shipped in advance on request.

PROTECTED BY
PRIMAR®



Date: _____ Type: _____ Catalog Number: _____

Project Name: _____

ORDERING INFORMATION

LUMINAIRE						
MODEL	OUTPUT	CCT ²	CONTROL	VOLTAGE	FINISH	OPTION
ELPS1 Ellipsis Single Aperture ¹	SO Standard Output	30K 3000K	ON-OFF On/Off	UNV 120-277v	DG Dark Grey	TVSS20 20KV Surge Suppressor
ELPS2 Ellipsis Twin Aperture	HO High Output	35K 3500K	DIM 0-10v Dimming		GG Graphite Grey	
ELPS3 Ellipsis Triple Aperture		40K 4000K			SG Silver Grey	
					BL Black	
					DB Dark Bronze	
					CC Custom RAL Color	

¹Single Aperture models are only available in Standard Output with On/Off Control.

²Consult factory for other optical or CCT options, including availability of True Amber.

Consult factory for availability of custom options. Factory assistance is available via phone at (864) 487-3535 ext. 258 or via email at DesignServices@EXP-Brands.com.

MOUNTING (Required, Ordered Separately)

ELPS1-RBB
Recessed Back Box for Ellipsis Single Aperture

ELPS2-RBB
Recessed Back Box for Ellipsis Twin Aperture

ELPS3-RBB
Recessed Back Box for Ellipsis Triple Aperture

EXPERIENCE®
BRANDS

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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

Luminaire housing is extruded aluminum. End caps are fastened to housing with stainless steel hardware and gasketed for a weather-tight seal when installed. Luminaire is available in three sizes corresponding to one, two, or three circular apertures measuring 1.75" diameter each. The cast aluminum faceplate is 3.75" tall and projects from the surface of the finished wall by 0.5". The faceplate widths are 4.3", 8.25", 11.8" corresponding to single, twin, and triple apertures, respectively. Faceplate features an indented relief around the inside perimeter at the contact point to the wall surface to allow for painting of the wall surface after installation of the luminaire. The luminaire mounts into a recessed stainless-steel back-box with 3.5" depth making it suitable for installation in a wide variety of wall constructions. Luminaire is ADA compliant.

OPTICS

Optics per aperture consist of one light engine with metal core PCB populated with a single Nichia 144 LED. CRI is 80 with standard CCTs of 3000K, 3500K, or 4000K. The clear lensed optical system controls vertical distribution to achieve low visual brightness at normal viewing angles.

ELECTRICAL

Single aperture luminaire is available in standard output only with drive current of 350mA for simplified on/off operation. Power consumption is 4.5 watts.

Twin and triple aperture models with standard output operate with drive current at 350mA and power consumption of 9.1 watts or 13.6 watts, respectively. High output models are driven at 500mA with power consumption of 12.9 watts or 19.4 watts, respectively. The twin and triple aperture models feature dimming capability for 0-10v, TRIAC, or ELV protocols as standard. Dimming wires may be terminated if only on/off operation is desired.

An optional inline 20KVA rated surge suppressor for installation in the rough-in box is available on request.

DELIVERED LUMENS*

High Output Triple Aperture @ 3000K: 607 lumens

*Pending final photometry. Values shown indicate LED flux.

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

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

CERTIFICATION

CSA Certification for Wet Locations

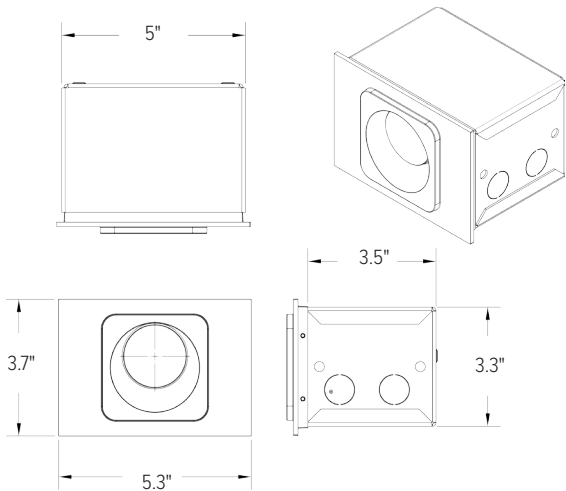
WARRANTY

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

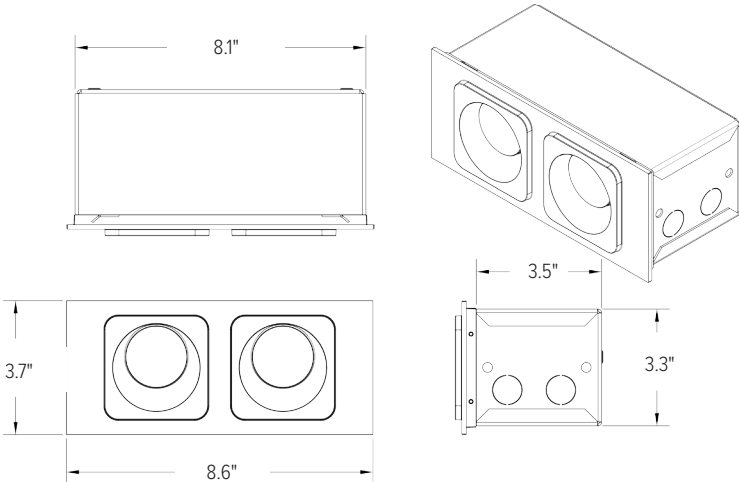
DIMENSIONS

All dimensions are shown in inches unless otherwise noted.

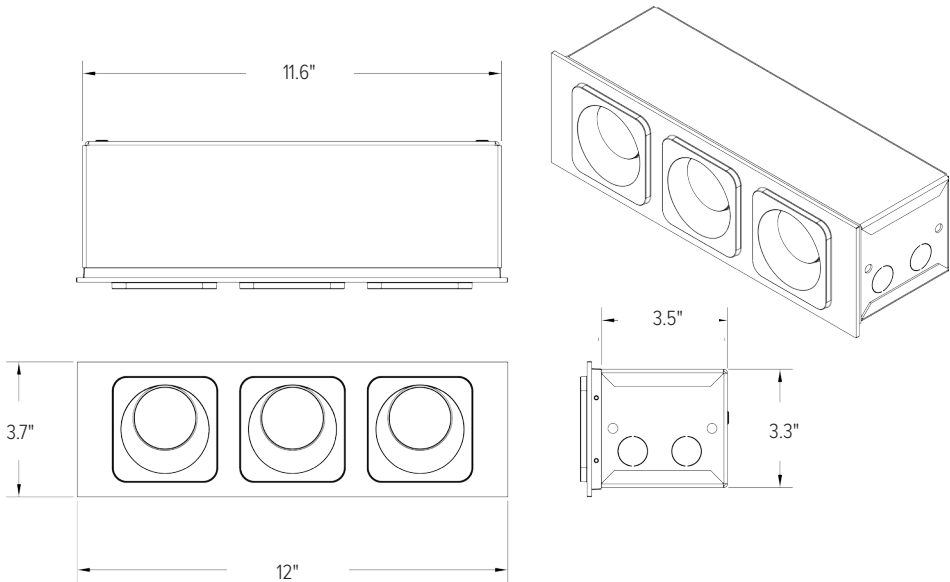
SINGLE APERTURE



TWIN APERTURE



TRIPLE APERTURE



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