

PATHLIGHTS

STEALTH AND IMPACT®

Low glare path lights lead the way through the out of doors, as built-ins or from freestanding bollards.

PROJECT NAME:

TYPE:



ORDERING INFORMATION AND DRAWINGS - FIXTURE



Quick Ship Product. All rough in components ship within 10 days up to quantities of 100.

| FIXTURE | RATING | FLANGE FINISH | | CRI / WATTAGE PACKAGE | CCT |
|---|---|--|---|---|---|
| SSL1 Stealth Steplight ISL1 Impact Steplight | 1 Dry / Damp (Non-Locking) 2 Wet (Locking) | POWDER COAT FINISH WH White BK Black AG Satin Silver AB Architectural Bronze CF Custom Finish* *(Consult Factory) | NATURAL FINISH IG Industrial Gray SS Brushed Stainless Steel BR Brushed Bronze NB Natural Bronze | STEALTH & IMPACT 90L04B 90+ CRI, 4.2 Watts SSL1 Delivered Lumens - 89 ISL1 Delivered Lumens - 134 | 27 2700K 30 3000K 35 3500K 40 4000K CC Custom Color (gel)* Color Temp: _____ K *(Custom gels assigned unique suffix upon receipt of order. Contact Product Support for guidance.) |

A LED

Regressed DC LED with slot aperture for glare-free, energy-efficient path and step lighting; suitable for dry / damp or wet applications. Dimming by power supply.

B MEDIA

Provided with sealed polycarbonate linear diffusion lens; consult factory for availability of color gels, which may achieve custom color temperatures.

C LOCKING

Discreetly hidden tamper-resistant set screws. Included with IP65 Wet location luminaire.

D GASKET

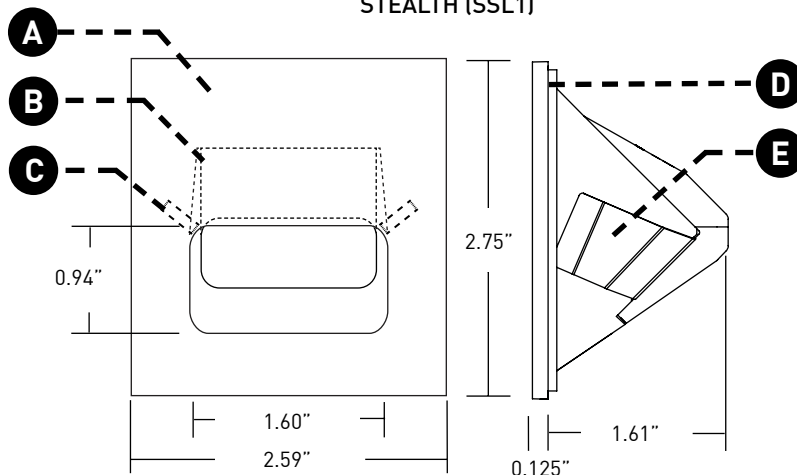
Foam gasket provided. Required for IP65 wet location applications only.

E RETENTION

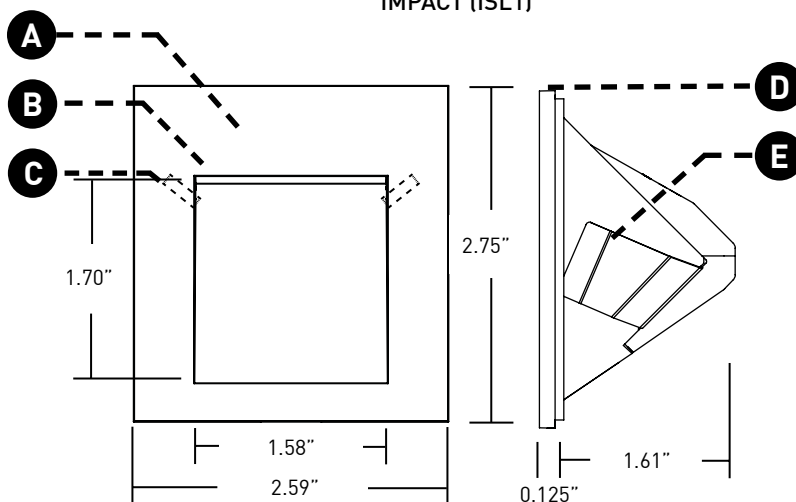
Torsion spring clips secure fixture into back box, mounting plate, or appropriately sized cut-out.

- Available with Bollard mounting, please visit [WEBSITE](#) for additional information.
- Double Impact ISL2 pathlight available, please visit [WEBSITE](#) for additional information.

STEALTH (SSL1)



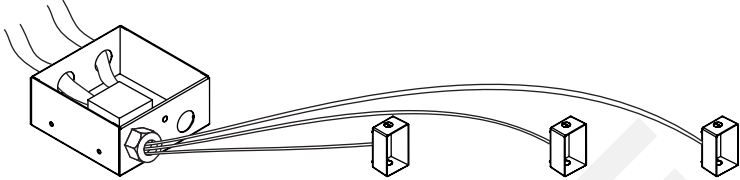
IMPACT (ISL1)



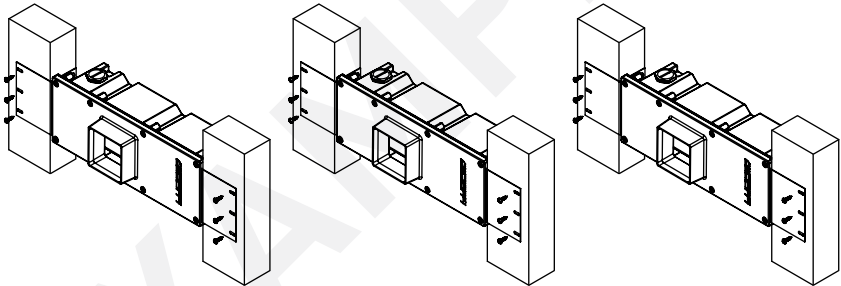
PATHLIGHTS STEALTH AND IMPACT

SPECIFICATION GUIDE - EXAMPLES

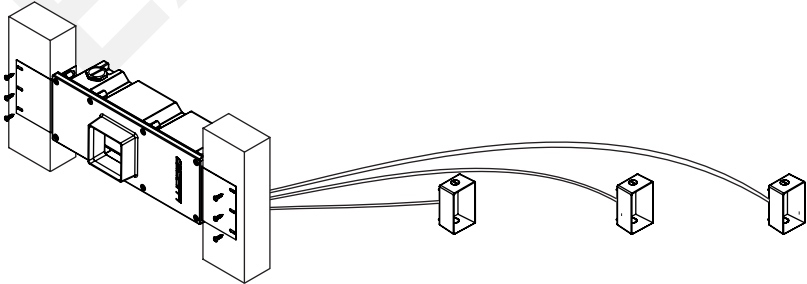
| THREE FIXTURES WITH REMOTE POWER SUPPLY | |
|---|------|
| PART NUMBER | QTY. |
| SSL1-1-AB-90L04B2 | 3 |
| SSL-BB | 3 |
| PSA-24V-60-XXXX | 1 |



| THREE FIXTURES WITH INTEGRAL POWER SUPPLIES | |
|---|------|
| PART NUMBER | QTY. |
| SSL1-1-AB-90L04B2 | 3 |
| UBB-SL1-24V-60-XXXX-BKT | 3 |



| ONE FIXTURE WITH INTEGRAL POWER SUPPLY, POWERING THREE REMOTE MOUNTED FIXTURES | |
|--|------|
| PART NUMBER | QTY. |
| ISL1-1-AB-90L04B2 | 4 |
| UBB-SL1-24V-60-XXXX-BKT | 1 |
| SSL-BB | 3 |



*Quantities given are for the purposes of the examples only, max quantity of fixtures per power supply varies.

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MOUNTING OPTIONS FOR REMOTE POWER SUPPLY - SELECT ONLY ONE PER FIXTURE

Fixture Qty. _____

WET, DRY / DAMP OR CONCRETE POUR LOCATION

QTY.

SSL-BB ⓘ

Back Box equipped with SSL-UMP mounting plate and gasket. Typically used in wet and concrete pour applications. Features 1/2" knockouts.

SSL-BB-(1.50 / 1.75 / 2.00 / 2.50 / 3.00) ⓘ

Back Box equipped with SSL-MP-XX mounting plate and gasket; specify preferred depth. Typically used in wet and concrete pour locations. Features 1/2" knockouts.

UBB-SL1-FL-LVF-(BKT / HGR) ⓘ

Universal Back Box, wet location and concrete pour rated. Specified with remote power supply and features secondary output capacity, simplifying wiring practices and reducing budgets. Supplied with mounting hardware, specify "-HGR" or "-BKT". Shown with hanger bars (-HGR). Hanger bars adjust from 14" to 24" for standard joist spacing. Brackets, universal stainless steel mounting flange.

WET OR DRY / DAMP LOCATION

QTY.

SSL-UMP ⓘ

Universal Mounting Plate typically used with two-gang switch box or 4-square junction box for dry / damp locations. May be used with customer-furnished single or two gang weatherproof box and factory supplied gasket for wet and concrete pour locations.

SSL-MP-(1.50 / 1.75 / 2.00 / 2.50 / 3.00) ⓘ

Mounting Plate includes gasket and features an extended collar for single-gang weatherproof box; specify preferred depth. Typically for wet and concrete pour locations.

SSL-SMB-(finish) ⓘ

Surface Mounting Box for interior or exterior applications, providing flush mount of luminaire. Receives secondary wiring through back of box. Powder coat finishes only.

DRY / DAMP LOCATION ONLY

QTY.

SSL-RM ⓘ

Remodel Mount collar for installing fixture into drywall / plasterboard. Requires Class 2 power supply.

SSL-CC ⓘ

Cavity Collar for installing fixture into cavity or bore. Requires Class 2 power supply.

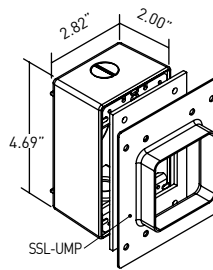
SSL-SC3 ⓘ

Stud-mount Collar, adjusts with integral jackscrew from 1/2" to 3" for walls with varying substrate depths (rock, brick and stone). Features 1/2" knockouts for wiring.

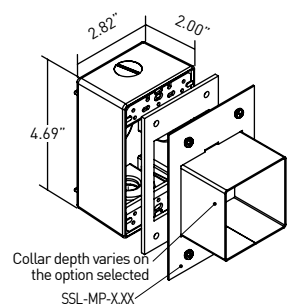
SSL-SC6 ⓘ

Stud-mount Collar, adjusts with integral jackscrew from 3" to 6" for walls with varying substrate depths (rock, brick and stone). Features 1/2" knockouts for wiring.

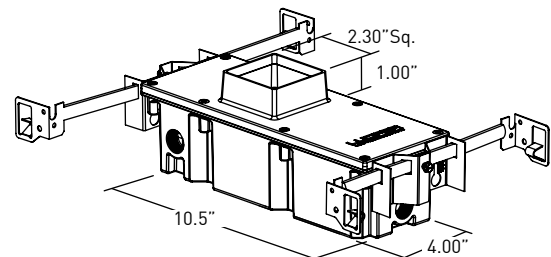
SSL-BB



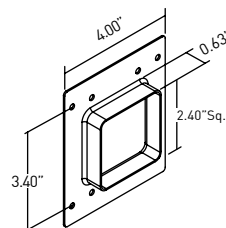
SSL-BB-(1.50 / 1.75 / 2.00 / 2.50 / 3.00)



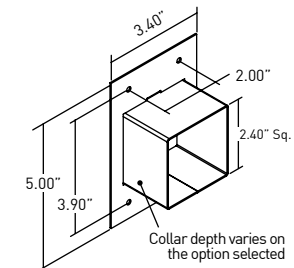
UBB-SL1-FL-LVF-(BKT / HGR)



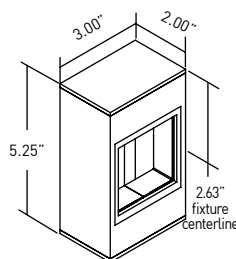
SSL-UMP



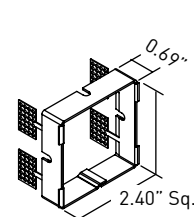
SSL-MP-(1.50 / 1.75 / 2.00 / 2.50 / 3.00)



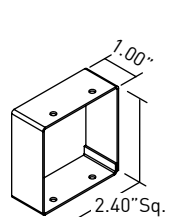
SSL-SMB-(finish)



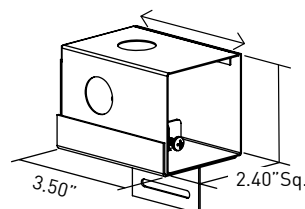
SSL-RM



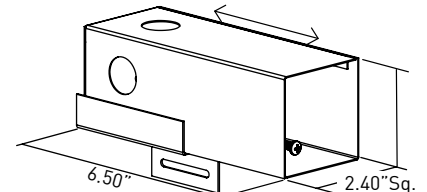
SSL-CC



SSL-SC3



SSL-SC6



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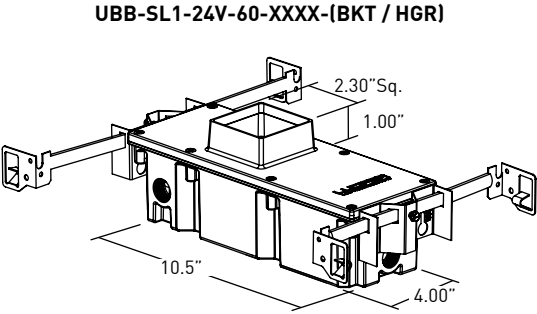
MOUNTING OPTION WITH INTEGRAL POWER SUPPLY - SELECT ONLY ONE PER FIXTURE

WET, DRY / DAMP LOCATION, OR CONCRETE POUR LOCATION

| | VOLTAGE | POWER SUPPLY | ATTACHMENT |
|---|------------------------|--|---------------------------------|
| UBB-SL1-24V-60 | | | |
| UNIVERSAL BACK BOX 1.00" COLLAR 24 VOLT OUTPUT 60 WATT | 1 120 VAC 3 277 VAC | PH1 LTF ELV / Reverse Phase (Supports 1 - 12 fixtures) *120 VAC ONLY AT2 LTF 0-10V Analog (Supports 1 - 12 fixtures) | HGR Hangar Bars BKT Brackets |

UBB-SL1-24V-60-XAT2-(BKT / HGR)

Universal Back Box, wet location and concrete pour rated. Specified with integral power supply and features secondary output capacity, simplifying wiring practices and reducing budgets. Supplied with mounting hardware, specify "-HGR" or "-BKT". Shown with hanger bars (-HGR). Hanger bars adjust from 14" to 24" for standard joist spacing. Brackets, universal stainless steel mounting flange.



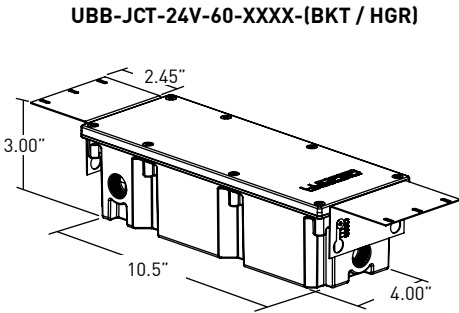
REMOTE POWER SUPPLY OPTIONS

WET, DRY / DAMP LOCATION, OR CONCRETE POUR LOCATION

| | VOLTAGE | POWER SUPPLY | ATTACHMENT |
|---|------------------------|--|---------------------------------|
| UBB-JCT-24V-60 | | | |
| JUNCTION BOX 24 VOLT OUTPUT 60 WATT | 1 120 VAC 3 277 VAC | PH1 LTF ELV / Reverse Phase (Supports 1 - 12 fixtures) *120 VAC ONLY AT2 LTF 0-10V Analog (Supports 1 - 12 fixtures) | HGR Hangar Bars BKT Brackets |

UBB-JCT-24V-60-XXXX-(BKT / HGR)

Universal Junction Box, wet location and concrete pour rated. Specified as a remote power supply and features secondary output capacity, simplifying wiring practices and reducing budgets. Supplied with "-HGR" or "-BKT" mounting hardware, shown with Bracket (-BKT). Hanger bars adjust from 14" to 24" for standard joist spacing. Brackets, universal stainless steel mounting flange.



DRY / DAMP LOCATION

| | POWER SUPPLY |
|---|---|
| PSA-24V | |
| POWER SUPPLY ASSEMBLY 24 VOLT OUTPUT | 60-1PH1 60 Watt, 120VAC, LTF ELV / Reverse Phase (supports 1 - 12 fixtures) 60-1AT2 60 Watt, 120VAC, LTF 0-10V Analog (supports 1 - 12 fixtures) 60-3AT2 60 Watt, 277VAC, LTF 0-10V Analog (supports 1 - 12 fixtures) 66-UEX2 66 Watt, 120 - 277VAC, eldoLED LINEARdrive, DMX (supports 1 - 18 fixtures) 66-UED3 66 Watt, 120 - 277VAC, eldoLED LINEARdrive, DALI (supports 1 - 18 fixtures) 96-ULP1 96 Watt, 120 - 277VAC, Hi-lume Premier, EcoSystem / 3-wire (supports 1 - 26 fixtures) |

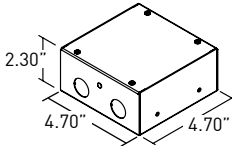
PSA-24V-XX-XXXX

Hardwire Class 2 power supply, consists of a steel compartment and lid painted black with integral conventional electronic power supply. Wired in either a homerun or parallel method.

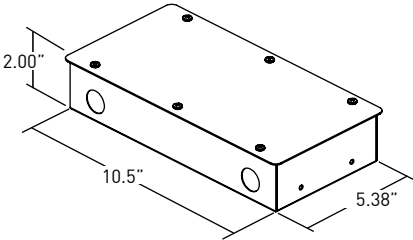
FOLLOWING POWER SUPPLY FOR DEMONSTRATION AND SAMPLING PURPOSES ONLY. NOT FOR PERMANENT INSTALLATIONS.

- ☐ **PSA-24V-25-1EL2** Plug-in 120V Class 2 power supply (Supports 1 fixture)

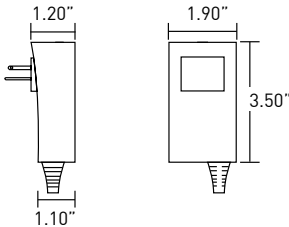
PSA USED FOR PH1 & AT2



PSA USED FOR EX2, ED3 & LP1



PSA-24V-25-1EL2



PATHLIGHTS STEALTH AND IMPACT

TECHNICAL

CONSTRUCTION

Stealth: Cast 316 stainless steel or brass, depending on finish.
Mounting Plates and Mounting Collars: Stainless Steel.
Single-gang Weatherproof Box: Aluminum.
Surface Mount Box: Aluminum.
Universal Back Box: Polycarbonate.

LED

Proprietary 2 step MacAdam ellipse LED module available with 90+ CRI in color temperatures of 2700K, 3000K, 3500K and 4000K. Average rated lamp life: 50,000 hours.

POWER SUPPLY PERFORMANCE AND DIMMING INFORMATION

| Power Supply | PH1 | AT2 | LP1 | EX2 | ED3 |
|--------------|--------|--------|-------|--------|--------|
| Minimum °C | -20 °C | -20 °C | 0 °C | -20 °C | -20 °C |
| Maximum °C | 50 °C | 50 °C | 40 °C | 50 °C | 50 °C |
| Dimming % | 10.0% | 5.0% | 0.1% | 0% | 0% |

Note: For LP1 driver consult chart on page 5 to confirm appropriate dimming curve for compatibility with selected control.

RECOMMENDED SPACING

Optimum 18" (457mm) above walking surface; 36" (914mm) on-center spacing.

ELECTRICAL

Luminaire requires factory-supplied 24-Volt DC power supply.

May be integral to back box or remote. Secondary run lengths vary depending on power supply specified.

| DRIVER | WIRE AWG | | | | |
|----------|----------|-----|------|-----|-----|
| | 12 | 14 | 16 | 18 | 20 |
| AT2, PH1 | 75' | 60' | 50' | 40' | - |
| LP1 | 60' | 40' | 25' | 15' | - |
| EX2, ED3 | - | - | 118' | 72' | 45' |

LISTING

cTUVus Listed; Dark-Sky Compliant; Patent No. US D610,734 S; Dry / Damp (IP54 rated) and Wet (IP65 rated) location. NEMA 410 compliant.

WARRANTY

Manufacturer's 1-year warranty guarantees product(s) listed to be free from defects in material and workmanship under normal use and service. 5-year warranty on LED and power supply to operate with 70% of the original flux and remain within a range of 3 duv. Warranty period begins from the date of shipment by Seller. Consult website for full warranty terms and conditions.

CHANGE LOG

- 6/12/2023: ADDED 90 CRI WATTAGE PACKAGE.
- 6/27/2024: DISCONTINUED L22 DRIVER OFFERING.
- 2/14/2025: UPDATED FINISH OFFERINGS.

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LUTRON DIMMING COMPATIBILITY

| Power supply LP1 Product Family | 120V Part No. | 277V Part No. | Drivers per Control | |
|-------------------------------------|--|-----------------|-----------------------|------|
| | | | 120V | 277V |
| NovaT® | NTF-10- | NTF-10-277- | 1 - 16 | 1-19 |
| | NTF-103P- | NTF-103P-277- | 1-8 | 1-14 |
| Nova® | NF-10- | NF-10-277- | 1-8 | 1-19 |
| | NF-103P- | NF-103P-277- | 1-8 | 1-14 |
| Skylark® | SF-10P- | SF-12P-277- | 1-8 | 1-14 |
| | SF-103P- | SF-12P-277-3 | 1-8 | 1-14 |
| Diva® | DVF-103P- | DVF-103P-277- | 1-8 | 1-14 |
| | DVSCF-103P- | DVSCF-103P-277- | 1-8 | 1-14 |
| Ariadni® | AYF-103P- | AYF-103P-277- | 1-6 | 1-14 |
| Maestro® | MAF-6AM- | MAF-6AM-277- | 1-6 | 1-14 |
| | MSCF-6AM- | MSCF-6AM-277- | 1-6 | 1-14 |
| Maestro Wireless® | MRF2-F6AN-DV- | | 1-6 | 1-14 |
| RadioRA® 2 | RRD-F6AN-DV- | | 1-6 | 1-14 |
| HomeWorks® QS | HQRD-F6AN-DV | | 1-6 | 1-14 |
| Interfaces | PHPM-3F-120 | - | 1-16 | - |
| | PHPM-3F-DV | | 1-16 | 1-38 |
| | BCI-0-10 | | 1-16 | 1-38 |
| GP Dimming Panels | Various | | 1-16 | 1-38 |
| PowPak™ with EcoSystem | RMJ-ECO32-DV-B | | 32 per EcoSystem link | |
| | URMJ-ECO32-DVB | | 32 per EcoSystem link | |
| | FCJ-ECO | | 3 per EcoSystem link | |
| Energi Savr Node™ with EcoSystem | QSN-1ECO-S, QSN-2ECO-S, QSN-2ECO-PS120, UQSN-1ECO-S, UQSN-2ECO-S | | 64 per EcoSystem link | |
| GRAFIK Eye® QS with EcoSystem | QSGRJ- _E QSGR- _E | - | 64 per EcoSystem link | |
| HomeWorks® QS with EcoSystem | LQSE-2ECO-D, QSGRJ- _E, QSGR- _E | | 64 per EcoSystem link | |
| Quantum® | QP2- _P _C | | 64 per EcoSystem link | |