



MODEL 1182SE-AL | Specification Sheet
Commercial Series • In-Grade • LED

TYPE: MODEL:
PROJECT:

PRODUCT FEATURES

| | |
|--------------|---|
| Wattage | 6 – 14 W |
| Voltage | 120 or 277 VAC |
| Lumens | 287 – 1300 Delivered Lumens |
| Distribution | NEMA type [HxV]: 1x1 (VNS), 1x1 (NS), 4x4 (MF), 5x5 (WF) |
| CCT | 2700K, 3000K, 3500K, 4000K, 5000K |
| CRI | 80 CRI min. |
| Dimming | 0-10V or Phase Cut (TRIAC/ELV-120VAC only) available |
| Driver | Dual Volt 120 or 277VAC with tri-modal dimming capabilities |
| Dimensions | 5 7/8" DIA x 12" D |



ORDERING INFORMATION

EXAMPLE: 1182SE-AL-GM-MF-27-B-DV-CX-PCT-B12-TO10

| MODEL | DOOR | FINISH | DIST | TEMP | LUMENS | VOLTAGE | LENS | DIMMING | ENTRIES | SLEEVE | ACC |
|--------|------|--------|------|------|--------|---------|------|---------|---------|--------|-----|
| 1182SE | AL | | | | | DV | CX | | B34 | | |

| MODEL | DOOR COVER | FINISH | DISTRIBUTION | COLOR TEMP |
|--------|-------------|--|--|---|
| 1182SE | AL Aluminum | B Black Z Architectural Bronze DZ Dark Bronze GT Granite W White | VNS Very Narrow Spot NS Narrow Spot MF Medium Flood WF Wide Flood | 27 2700K 30 3000K 35 3500K 40 4000K 50 5000K |
| | | BR Architectural Brick LZ Light Bronze SB Special Bronze GG Glossy Gray R Rust HG Hunter Green WB Weathered Bronze WI Weathered Iron GM Graphite Metallic | | |
| | | ORDERING NOTES | | |
| | | Stainless Steel Door Cover option available. See 1182SE-SS specification. | | |

| DELIVERED LUMENS | VOLTAGE | LENS | DIMMING | CONDUIT ENTRIES | SLEEVE EXTENSION | ACCESSORIES | | | | | | | | | | | | | | | | | | | | |
|--|---------|------|---------|-----------------|------------------|-------------|-----|-----|--------------|-----|-----|-----|--------------|-----|------|------|--------------|------|------|------|-------------------------------------|-------------------------|--|------------------------|---|---|
| <table border="1"> <tr> <td>VNS</td> <td>NS</td> <td>MF</td> <td>WF</td> </tr> <tr> <td>B 287</td> <td>455</td> <td>564</td> <td>569</td> </tr> <tr> <td>C 511</td> <td>777</td> <td>908</td> <td>903</td> </tr> <tr> <td>D 588</td> <td>912</td> <td>1043</td> <td>1084</td> </tr> <tr> <td>E 646</td> <td>1093</td> <td>1241</td> <td>1300</td> </tr> </table> | VNS | NS | MF | WF | B 287 | 455 | 564 | 569 | C 511 | 777 | 908 | 903 | D 588 | 912 | 1043 | 1084 | E 646 | 1093 | 1241 | 1300 | DV Dual Volt (120 or 277VAC) | CX Crowned Clear | ND Non Dimming (B,C,D,E Delivered Lumens) 010 0-10V (E Delivered Lumens only) PCT Phase Cut (TRIAC/ELV-120VAC only) (E Delivered Lumens only) | B34 Bottom 3/4" | SE12 12" Extension SE18 18" Extension SE24 24" Extension | T05 Tilt Optic 5° T010 Tilt Optic 10° T015 Tilt Optic 15° DF Diffuse Filter LSF Linear Spread Filter STR Stainless Steel Trim Ring |
| VNS | NS | MF | WF | | | | | | | | | | | | | | | | | | | | | | | |
| B 287 | 455 | 564 | 569 | | | | | | | | | | | | | | | | | | | | | | | |
| C 511 | 777 | 908 | 903 | | | | | | | | | | | | | | | | | | | | | | | |
| D 588 | 912 | 1043 | 1084 | | | | | | | | | | | | | | | | | | | | | | | |
| E 646 | 1093 | 1241 | 1300 | | | | | | | | | | | | | | | | | | | | | | | |



PROFESSIONAL
OUTDOOR LIGHTING

www.VistaPro.com • email@vistapro.com • Fax: (888) 670-VISTA (8478)
1625 Surveyor Avenue • Simi Valley, CA 93063 • (805) 527-0987 • (800) 766-VISTA (8478)

Vista Professional Outdoor Lighting reserves the right to modify the design and/or construction of the fixture shown without further notification.



SPECIFICATIONS

DESCRIPTION:

1182SE Semi Recessed fixtures are designed for use in planters and under bushes where slightly elevated in-grade fixture applications are required. The 1182SE includes an exterior housing tube, where a Vista 1182 in-grade fixture is mounted within.

DOOR:

TYPE III hard anodized/powder coat Die-cast A360 aluminum.
Stainless steel fasteners.

FIXTURE HOUSING:

Injection-molded, glass-reinforced polymer. Unibody construction allows for superior door and optic housing support. Splicing compartment available in NPT 3/4"-14 hub openings (bottom only). Suitable for through branch circuiting.

OPTIC/DRIVER HOUSING:

TYPE III hard anodized/powder coat Die-cast A360 aluminum. Optic and driver compartment separately sealed while being electrically connected. Driver compartment houses electronic LED driver. Driver compartment is completely epoxy potted to protect electronics from moisture.

HOUSING TUBE:

Ø5 7/16" ABS heavy walled black drain tube. Available in 12", 18" or 24" long.

LENS:

3/8" thick tempered pressed clear glass. Optional anti-slip clear lens.

DOOR FINISH:

Powder coat finish available in Black, Architectural Bronze, Dark Bronze, Granite, White, Architectural Brick, Light Bronze, Special Bronze, Glossy Gray, Rust, Hunter Green, Weathered Bronze, Weathered Iron, Graphite Metallic, Verde, Pewter, Mocha and Olde Finish. Custom Powder coat finishes available on request.

ACCESSORIES:

Tilt Optic 5° **TO5**, Tilt Optic 10° **TO10**, Tilt Optic 15° **TO15**, Linear Spread Filter **LSF** and Stainless Trim Ring **STR** available.

WIRING:

Prewired with 150° C-rated wire.

MOUNTING:

Fixture suitable for direct burial in earth or poured concrete. Also suitable for IC (walls only) and Non-IC installation. For both indoor and outdoor applications.

CERTIFICATION:

cULus wet location listed.
Ingress Protection Rating: IP68

LED:

Performance COB LED available in various color temperatures.
6 – 14 Watts.
287-1300 Delivered Lumens

COLOR TEMPERATURE:

2700K, 3000K, 3500K, 4000K or 5000K CCT White.

COLOR RENDERING:

80 CRI minimum

OPTICS/AIMING:

TIR/Reflectorized optics designed for maximum performance and uniformity. Fixture aiming achieved via a series of tilt optic lenses and patented magnetic aiming system. Additional tilt optic lenses available.
Very Narrow Spot optic incorporates an additional internal source shield to eliminate unwanted glare outside the beam pattern.

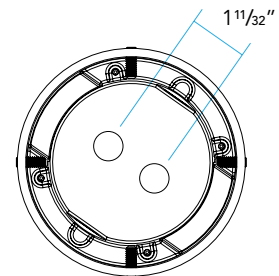
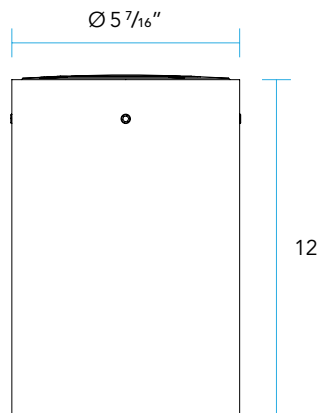
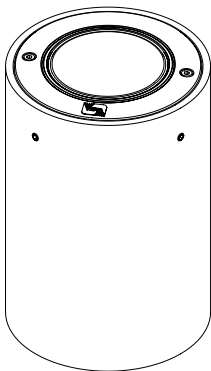
DRIVER:

Dual-Volt **DV** 120V or 277V input equipped with tri-modal dimming capabilities. Start up/Operating Temperature: -10°C to +50°C.
Non-dimmable, 0-10V and Phase Cut (TRIAC/ELV-120VAC only) options available.

LIGHT DISTRIBUTION:

Very Narrow Spot **VNS** NEMA 1x1
Narrow Spot **NS** NEMA 1x1
Medium Flood **MF** NEMA 4x4
Wide Flood **WF** NEMA 5x5

DIMENSIONS





DELIVERED LUMENS

| BEAM SPREAD | B | C | D | E |
|-------------------------|-------------------------|-------------------------|---------------------------|---------------------------|
| Very Narrow Spot VNS | 6.4 Watts 287 Lumens | 10 Watts 511 Lumens | 11.7 Watts 588 Lumens | 14 Watts 646 Lumens |
| Narrow Spot NS | 6.3 Watts 455 Lumens | 9.9 Watts 777 Lumens | 11.7 Watts 912 Lumens | 13.8 Watts 1093 Lumens |
| Medium Flood MF | 6.3 Watts 564 Lumens | 9.8 Watts 908 Lumens | 11.6 Watts 1043 Lumens | 14 Watts 1241 Lumens |
| Wide Flood WF | 6.3 Watts 570 Lumens | 9.8 Watts 904 Lumens | 11.5 Watts 1084 Lumens | 14 Watts 1300 Lumens |

