

TYPE:	MODEL:
PROJECT:	

## **PRODUCT FEATURES**

Wattage	6 – 14 W
Voltage	120 or 277 VAC
Lumens	287 – 1300 Delivered Lumens
Distribution	NEMA type [ Hx V]: 1x1 (vns), 1x1 (ns), 4x4 (mf), 5x5 (wf)
ССТ	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%6" DIA x 12" D



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

# **ORDERING INFORMATION**

MODELDOORFINISHDISTTEMPLUMENSVOLTAGELENSDIMMINGENTRIESSLEEVEACC1182SESSSSDVCXB34

MODEL	DOOR CC	OVER	FINISH			DISTRIBUTION		COLOR TEMP			DELIVERED LUMENS				
1182SE	<b>SS</b> Stainle	ess Steel	SS	Stainless	Steel	VNS	Very Narrow Spot	27	2700K			VNS	NS	MF	WF
						NS	Narrow Spot	30	3000K		В	287	455	564	569
						MF	Medium Flood	35	3500K		С	511	777	908	903
						WF	Wide Flood	40	4000K		D	588	912	1043	1084
								50	5000K		E	646	1093	1241	1300
	ORDERIN	G NOTES													
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		ption available. AL specification.													
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VOLTAGE LENS			DIMMING		CONDUIT EN	TRIES	RIES   SLEEVE EXTE		NSION ACCESSORIES						
<b>DV</b> Dual Volt				Non Dimming	Dimming B34 Bottom ¾"			SE12 12" Extension SE18 18" Extension		on	T05	Tilt Opt	tic 5°		
(120 or 27/VAC)	(120 or 277VAC)			(B,C,D,E Deliver						on	T010 Tilt Optic 10°				
					<b>010</b> 0-10V				<b>SE24</b> 24" Exte		on	T015	<b>'015</b> Tilt Optic 15°		
			( <b>E</b> Delivered Lur			mens only)						DF	Diffuse	Filter	
	PCT Phase Cut									LSF	Linear S	pread Filt	er		
					(TRIAC/ELV-120) (E Delivered Lur	,,						STR	Stainles	s Steel Tri	m Ring



### **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:

Machined and passivated 304 Stainless Steel. 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 ¾"-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:**

Ø51/16" ABS heavy walled black drain tube. Available in 12", 18" or 24" long.

#### 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.

#### LENS:

3/16" thick tempered pressed clear glass. Optional anti-slip clear lens.

### **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.

## CERTIFICATIONS | STANDARDS | COMPLIANCE:

- UL Certified for wet locations (USA & Canada) | (UL)
- Ingress Protection Rating: IP68
- Buy American Act (BAA)
- Build America, Buy America Act (BABA)

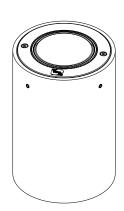
### DRIVER:

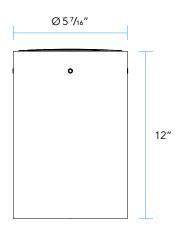
Dual-Volt **DV** 120V or 277V input equipped with tri-modal dimming capabilities. Start up/Operating Temperature: -10 $^{\circ}$ C to +50 $^{\circ}$ C. Non-dimmable, 0-10V and Phase Cut (TRIAC/ELV-120VAC only) options available.

### 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	В		С		D	•	E		
Very Narrow Spot	6.4 Watts		10 Watts		11.7 Watts		14 Watts		
VNS		287 Lumens		511 Lumens		588 Lumens		646 Lumens	
Narrow Spot <b>NS</b>	6.3 Watts		9.9 Watts		11.7 Watts		13.8 Watts		
		455 Lumens		777 Lumens		912 Lumens		1093 Lumens	
Medium Flood <b>M</b> F	6.3 Watts		9.8 Watts		11.6 Watts		14 Watts		
		564 Lumens		908 Lumens		1043 Lumens		<b>1241</b> Lumens	
Wide Flood <b>WF</b>	6.3 Watts		9.8 Watts		11.5 Watts		14 Watts		
		570 Lumens		904 Lumens		1084 Lumens		1300 Lumens	