

Vos Adjustable Optics



General: Vos is a family of pinhole, low brightness, high-performance LED downlights suitable to illuminate both commercial and retail spaces as well as residential projects. Thanks to its pinhole construction and the recessed optical unit, Vos excels in glare control. These technical features provide a very comfortable light while adding high end style to a downlight designed to meet the toughest lighting design requirements.

Fixture Body: Powder Coated Aluminum 6026 (superior corrosion resistance)

Trim: Bezel Pinhole, Round or Square.

Mounting: Recessed ceiling.

Dimensions/Weight: 2.4" (0.28 lbs) – 3.0" (0.61 lbs) – 3.9" (1.02 lbs)

Driver: Remote, 120-277V Dimmable 0-10V or Non-Dim.

Operation: Constant Current (CC)

CC features: Less susceptible to voltage drop (exceeding 32' distance); Allows for dimming down to 0.1%; Fixtures need to be wired in series.

Wattages: 4W (2.4") – 8W (3.0") – 15W (3.9")

Cable: Fixture comes with 0.56' of power cable.

IP rating: IP44 (with an IP65 rating of the optical chamber). Fixture is protected against solid objects greater than 0.04" and against water splashes on the fixture trim or lens. Not suitable for Outdoor applications or direct water jets.

ETL Certification: ETL, damp location

Optics: Adjustable with a 35° tilt and a 360° rotation (refer to Vos Fixed spec sheet for Fixed version). Available in Spot – Flood – Medium Wide Flood – Wide Flood. Some variants can also mount Honeycomb louvers.

Color temperatures: 2700K – 3000K – 3500K – 4000K.

CRI: 92

Lumen Maintenance: L70 projections tested at Tj 65° C and Ta 25°.

Warranty: 5-year Limited Warranty on fixtures. 1-year Limited Warranty on Remote Drivers.



2.4" (4W)



3.0" (8W)



3.0" (8W)



3.9" (15W)

| Round Delivered Lumens* | 2.4" 4W | 3.0" 8W | 3.9" 15W |
|-------------------------|---------|---------|----------|
| SP | 259 | 378 | 938 |
| FL | 187 | 279 | 781 |
| MWFL | | 265 | |
| WFL | 181 | | 632 |

*Values shown for 3000K

| Round HoneyComb Delivered Lumens* | 2.4" 4W | 3.0" 8W |
|-----------------------------------|---------|---------|
| SP | 202 | 307 |
| FL | 117 | 200 |
| MWFL | | 167 |
| WFL | 114 | |

*Values shown for 3000K

| Square Delivered Lumens* | 2.4" 4W | 3.0" 8W | 3.9" 15W |
|--------------------------|---------|---------|----------|
| SP | 243 | 450 | 898 |
| FL | 155 | 320 | 674 |
| MWFL | | 277 | |
| WFL | 146 | | 609 |

*Values shown for 3000K

| Square HoneyComb Delivered Lumens* | 2.4" 4W | 3.0" 8W |
|------------------------------------|---------|---------|
| SP | 202 | 346 |
| FL | 144 | 226 |
| MWFL | | 169 |
| WFL | 113 | |

*Values shown for 3000K

| Ordering Information | | | | | | | (Required) ⁴ |
|----------------------|--|---|-----------|--|--|---|---|
| Product | Trim/Finish | Type | Diameter | Wattage/Operation | Color Temp | Optic | Driver |
| VOS = Vos | RWH = Round White RBL = Round Black SWH = Square White SBL = Square Black | A = Adjustable AHC = Adjustable HoneyComb ¹ | 24 = 2.4" | 4 CC = 4W / Constant Current (350mA) | 92-27 = 2700K 92-30 = 3000K 92-35 = 3500K 92-40 = 4000K | SP = Spot FL = Flood MWFL = Medium Wide Flood ² WFL = Wide Flood ³ | ECO30W-XXX SOLO50W-XXX SOLO100W-XXX |
| | | | 30 = 3.0" | 8 CC = 8W / Constant Current (700mA) | | | |
| | | | 39 = 3.9" | 15 CC = 15W / Constant Current (400mA) | | | |

¹ N/A for 3.9"

² Available ONLY for 3.0"

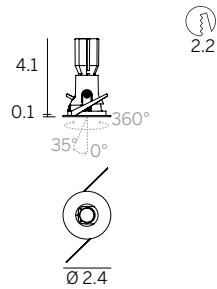
³ N/A for 3.0"

⁴ See page 2

Vos Adjustable Optics

ROUND

2.4" 4W 350mA

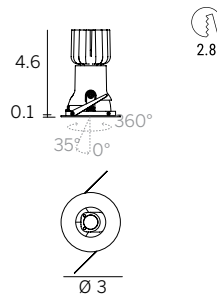


DRIVER OPTIONS (pick one)

C.C. Power supply options (remote only)

| ECO30W-350 | SOLO50W-350 | SOLO100W-350 |
|---|--|--|
| 0-10V EldoLED ECOdrive 30W for 1-3 fixtures | 0-10V EldoLED SOLOdrive 50W for 1-6 fixtures | 0-10V EldoLED SOLOdrive 100W for 1-12 fixtures |

3.0" 8W 700mA

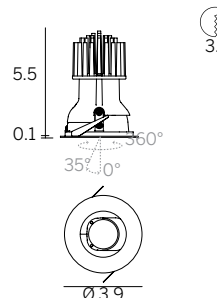


DRIVER OPTIONS (pick one)

C.C. Power supply options (remote only)

| ECO30W-700 | SOLO50W-700 | SOLO100W-700 |
|---|--|---|
| 0-10V EldoLED ECOdrive 30W for 1-3 fixtures | 0-10V EldoLED SOLOdrive 50W for 1-4 fixtures | 0-10V EldoLED SOLOdrive 100W for 1-8 fixtures |

3.9" 15W 400mA



DRIVER OPTIONS (pick one)

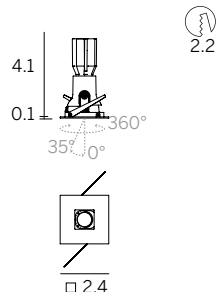
C.C. Power supply options (remote only)

| ECO30W-400 | SOLO50W-400 | SOLO100W-400 |
|--|--|---|
| 0-10V EldoLED ECOdrive 30W for 1 fixture | 0-10V EldoLED SOLOdrive 50W for 1-2 fixtures | 0-10V EldoLED SOLOdrive 100W for 1-4 fixtures |

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SQUARE

2.4" 4W 350mA

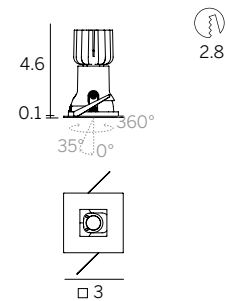


DRIVER OPTIONS (pick one)

C.C. Power supply options (remote only)

| ECO30W-350 | SOLO50W-350 | SOLO100W-350 |
|---|--|--|
| 0-10V EldoLED ECOdrive 30W for 1-3 fixtures | 0-10V EldoLED SOLOdrive 50W for 1-6 fixtures | 0-10V EldoLED SOLOdrive 100W for 1-12 fixtures |

3.0" 8W 700mA

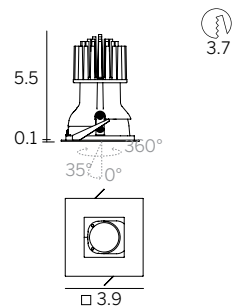


DRIVER OPTIONS (pick one)

C.C. Power supply options (remote only)

| ECO30W-700 | SOLO50W-700 | SOLO100W-700 |
|---|--|---|
| 0-10V EldoLED ECOdrive 30W for 1-3 fixtures | 0-10V EldoLED SOLOdrive 50W for 1-4 fixtures | 0-10V EldoLED SOLOdrive 100W for 1-8 fixtures |

3.9" 15W 400mA



DRIVER OPTIONS (pick one)

C.C. Power supply options (remote only)

| ECO30W-400 | SOLO50W-400 | SOLO100W-400 |
|--|--|---|
| 0-10V EldoLED ECOdrive 30W for 1 fixture | 0-10V EldoLED SOLOdrive 50W for 1-2 fixtures | 0-10V EldoLED SOLOdrive 100W for 1-4 fixtures |