inter•lux



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: 0.8" (0.05 lbs) - 1.4"@2W (0.11 lbs) - 1.4"@4W (0.17 lbs) -1.7" (0.28 lbs) - 2.8" (0.42 lbs) - 4.1" (1.13 lbs) - 5.3" (2.32 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: 1.5W (0.8") - 2W (1.4") - 4W (1.4") - 6W (1.7") - 8W (2.8") - 15W (4.1") -25W (5.3")

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.

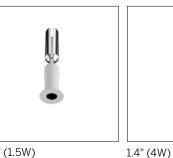
ETL Certification: ETL, damp location

Optics: Fixed (refer to Vos Adjustable spec sheet for Adjustable 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.



08" (1.5W)





2.8" (8W)

5.3" (25W)

Round Delivered Lumens*	0.8" 1.5W	1.4" 2W	1.4" 4W	17" 6W	2.8" 8W	4.1" 15W	5.3" 25W	
SP	64	81	222	323	488	1039	1389	
FL	85	78	174	248	398	905	1278	
MWFL					438			
WFL		94	205	273		735	1004	
*Values shown for 3000K								
Round Honeycomb		1.4"	1.4"	17"	2.8"	4.1"	5.3"	

Round Honeycomb Delivered Lumens*	1.4" 2W	1.4" 4W	17" 6W	2.8" 8W	4.1" 15W	5.3" 25W
SP	57	192	259	385	767	1128
FL	52	130	171	283	661	950
MWFL				280		
WFL	55	132	171		523	714
*)/-l						

Square Delivered Lumens [*]	0.8" 1.5W	1.4" 2W	1.4" 4W	17" 6W	2.8" 8W	4.1" 15W	5.3" 25W
SP	48	52	170	312	493	1128	1557
FL	75	57	139	240	396	929	1441
MWFL					438		
WFL		82	179	264		768	1227
*Values shown for 3000K							

Square Honeycomb Delivered Lumens*	1.4" 2W	1.4" 4W	17" 6W	2.8" 8W	4.1" 15W	5.3" 25W
SP	52	137	181	384	792	1187
FL	45	99	133	283	656	1049
MWFL				281		
WFL	58	104	146		529	815

*Values shown for 3000K

Ordering Information (Requir								
VOS								
Product	Trim/Finish	Туре	Diameter	Wattage/Operation	Color Temp	Optic	+	Driver ⁶
VOS = Vos	RWH = Round White	F = Fixed	08 = 0.8"2	1.5 CC = 1.5W / Constant Current (500mA)	92-27 = 2700K	SP = Spot]	ECO30W-XXX
	RBL = Round Black	FHC = Fixed	14 = 1.4"	2 CC = 2W / Constant Current (630mA)	92-30 = 3000K	FL = Flood MWFL = Medium Wide Flood ⁴ WFL = Wide Flood ⁵		SOLO50W-XXX SOLO100W-XXX
	SWH = Square White	HoneyComb ¹	14 = 1.4"	4 CC = 4W / Constant Current (350mA)	92-35 = 3500K 92-40 = 4000K ³			
	SBL = Square Black		17 = 1.7"	6 CC = 6W / Constant Current (500mA)	92-40 - 4000K			
	ODE Oquare Didok		28 = 2.8"	8 CC = 8W / Constant Current (700mA)				
			41 = 4.1"	15 CC = 15W / Constant Current (400mA)				
			53 = 5.3"	25 CC = 25W / Constant Current (700mA)				
		$^1\text{N/A}$ for 0.8"	² Avail. ONLY in SP & FL		3 N/A for 0.8" & 1.4"	⁴ Avail. ONLY for 2.8" ⁵ N/A for 2.8"		⁴ See page 2





