



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: 2.5" (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: 6.3W (2.5") – 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 – Narrow Flood – Flood – Medium 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.

Contents

2	product configurator
4	diagrams / drivers
6	photometry



2.5" (6.3W)



3.0" (8W)



3.0" (8W)



3.9" (15W)

Round Delivered Lumens*	2.5" (6.3W)	3.0" (8W)	3.9" (15W)
SP	419	378	–
NFL	315	–	938
FL	–	279	781
MWFL	276	265	632

*Values shown for 3000K

Round HoneyComb Delivered Lumens*	2.5" (6.3W)	3.0" (8W)
SP	308	307
NFL	231	200
FL	174	–
MWFL	–	167

*Values shown for 3000K

Square Delivered Lumens*	2.5" (6.3W)	3.0" (8W)	3.9" (15W)
SP	402	450	–
NFL	299	–	898
FL	–	320	674
MWFL	263	277	609

*Values shown for 3000K

Square HoneyComb Delivered Lumens*	2.5" (6.3W)	3.0" (8W)
SP	305	346
NFL	221	226
FL	166	–
MWFL	–	169

*Values shown for 3000K

Vos Adjustable Optics

ROUND

Ordering Information							(Required)
VOS			25	6 - CC			
Product	Trim/Finish	Type	Diameter	Wattage/Operation	Color Temp	Optic	+ Driver
VOS = Vos	RWH = Round White RBL = Round Black	A = Adjustable	25 = 2.5"	6 CC = 6.3W / Constant Current (700mA)	92-27 = 2700K 92-30 = 3000K 92-35 = 3500K 92-40 = 4000K	SP = Spot (19°) NFL = Narrow Flood (27°) MWFL = Medium Wide Flood (43°)	ECO30W-XXX SOLO50W-XXX SOLO100W-XXX
		AHC = Adjustable HoneyComb	25 = 2.5"	6 CC = 6.3W / Constant Current (700mA)	92-27 = 2700K 92-30 = 3000K 92-35 = 3500K 92-40 = 4000K	SP = Spot (18°) NFL = Narrow Flood (24°) FL = Flood (36°)	

Ordering Information							(Required)
VOS			30	8 - CC			
Product	Trim/Finish	Type	Diameter	Wattage/Operation	Color Temp	Optic	+ Driver
VOS = Vos	RWH = Round White RBL = Round Black	A = Adjustable	30 = 3.0"	8 CC = 8W / Constant Current (700mA)	92-27 = 2700K 92-30 = 3000K 92-35 = 3500K 92-40 = 4000K	SP = Spot (16°) FL = Flood (32°) MWFL = Medium Wide Flood (49°)	ECO30W-XXX SOLO50W-XXX SOLO100W-XXX
		AHC = Adjustable HoneyComb	30 = 3.0"	8 CC = 8W / Constant Current (700mA)	92-27 = 2700K 92-30 = 3000K 92-35 = 3500K 92-40 = 4000K	SP = Spot (15°) NFL = Narrow Flood (27°) MWFL = Medium Wide Flood (42°)	

Ordering Information							(Required)
VOS		A	39	15 - CC			
Product	Trim/Finish	Type	Diameter	Wattage/Operation	Color Temp	Optic	+ Driver
VOS = Vos	RWH = Round White RBL = Round Black	A = Adjustable	39 = 3.9"	15 CC = 15W / Constant Current (400mA)	92-27 = 2700K 92-30 = 3000K 92-35 = 3500K 92-40 = 4000K	NFL = Narrow Flood (22°) FL = Flood (34°) MWFL = Medium Wide Flood (46°)	ECO30W-XXX SOLO50W-XXX SOLO100W-XXX

Vos Adjustable Optics

SQUARE

Ordering Information							(Required)
VOS			25	6 - CC			
Product	Trim/Finish	Type	Diameter	Wattage/Operation	Color Temp	Optic	+ Driver
VOS = Vos	SWH = Square White SBL = Square Black	A = Adjustable	25 = 2.5"	6 CC = 6.3W / Constant Current (700mA)	92-27 = 2700K 92-30 = 3000K 92-35 = 3500K 92-40 = 4000K	SP = Spot (18°) NFL = Narrow Flood (25°) MWFL = Medium Wide Flood (40°)	ECO30W-XXX SOLO50W-XXX SOLO100W-XXX
		AHC = Adjustable HoneyComb	25 = 2.5"	6 CC = 6.3W / Constant Current (700mA)	92-27 = 2700K 92-30 = 3000K 92-35 = 3500K 92-40 = 4000K	SP = Spot (18°) NFL = Narrow Flood (23°) FL = Flood (34°)	

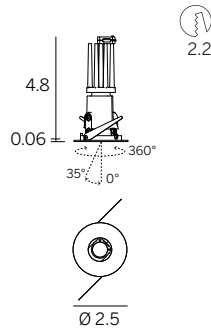
Ordering Information							(Required)
VOS			30	8 - CC			
Product	Trim/Finish	Type	Diameter	Wattage/Operation	Color Temp	Optic	+ Driver
VOS = Vos	SWH = Square White SBL = Square Black	A = Adjustable	30 = 3.0"	8 CC = 8W / Constant Current (700mA)	92-27 = 2700K 92-30 = 3000K 92-35 = 3500K 92-40 = 4000K	SP = Spot (15°) FL = Flood (32°) MWFL = Medium Wide Flood (45°)	ECO30W-XXX SOLO50W-XXX SOLO100W-XXX
		AHC = Adjustable HoneyComb	30 = 3.0"	8 CC = 8W / Constant Current (700mA)	92-27 = 2700K 92-30 = 3000K 92-35 = 3500K 92-40 = 4000K	SP = Spot (15°) NFL = Narrow Flood (28°) MWFL= Medium Wide Flood (41°)	

Ordering Information							(Required)
VOS		A	39	15 - CC			
Product	Trim/Finish	Type	Diameter	Wattage/Operation	Color Temp	Optic	+ Driver
VOS = Vos	SWH = Square White SBL = Square Black	A = Adjustable	39 = 3.9"	15 CC = 15W / Constant Current (400mA)	92-27 = 2700K 92-30 = 3000K 92-35 = 3500K 92-40 = 4000K	NFL = Narrow Flood (22°) FL = Flood (34°) MWFL = Medium Wide Flood (42°)	ECO30W-XXX SOLO50W-XXX SOLO100W-XXX

Vos Adjustable Optics

ROUND

2.5" 6.3W 350mA



DRIVER OPTIONS (pick one)

C.C. Power supply options (remote only)

ECO30W-350

0-10V EldoLED
ECOdrive 30W
for 1-3 fixtures

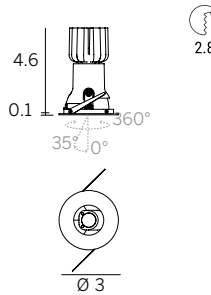
SOLO50W-350

0-10V EldoLED
SOLOdrive 50W
for 1-6 fixtures

SOLO100W-350

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

0-10V EldoLED
ECOdrive 30W
for 1-3 fixtures

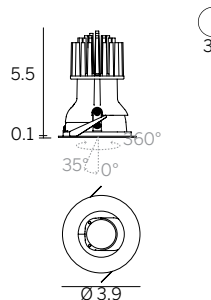
SOLO50W-700

0-10V EldoLED
SOLOdrive 50W
for 1-4 fixtures

SOLO100W-700

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

0-10V EldoLED
ECOdrive 30W
for 1 fixture

SOLO50W-400

0-10V EldoLED
SOLOdrive 50W
for 1-2 fixtures

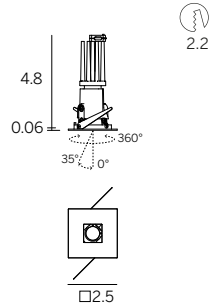
SOLO100W-400

0-10V EldoLED
SOLOdrive 100W
for 1-4 fixtures

Vos Adjustable Optics

SQUARE

2.5" 6.3W 350mA

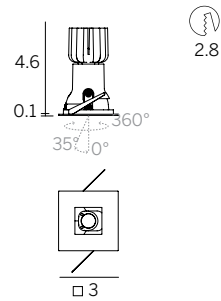


DRIVER OPTIONS (pick one)

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

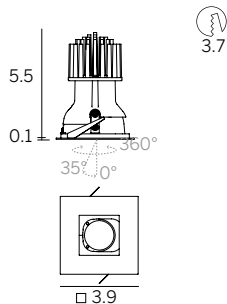


DRIVER OPTIONS (pick one)

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



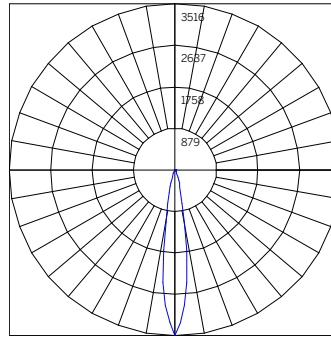
DRIVER OPTIONS (pick one)

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

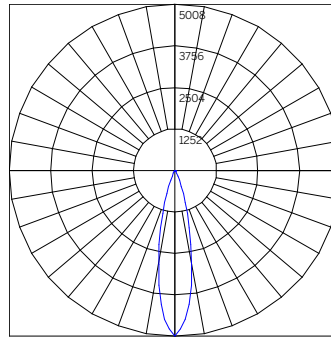
ROUND ADJUSTABLE

VOS-RWH-A-...-SP... Delivered Lumens - Spot			
	Diameter [Wattage]		
	25 [6 CC]	30 [8 CC]	39 [15 CC]
CCT			
92-27-	401	352	-
92-30-	419	378	-
92-35-	419	378	-
92-40-	451	408	-
Polar Plot / Cone Of Light Multiplier			
	25 [6 CC]	30 [8 CC]	39 [15 CC]
	1.00	0.90	-
UGR (3K)			
	25 [6 CC]	30 [8 CC]	39 [15 CC]
	5.9	11.2	-



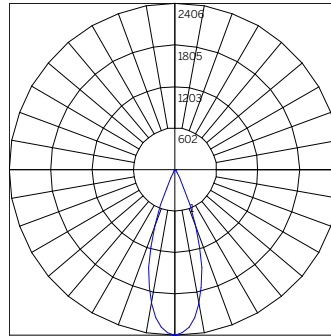
CONE OF LIGHT - 8W 3000K Spot VOS-RWH-A-30-8-CC-92-30-SP*		
Mounting Height [Ft]	Illuminance [fc at max cd]	Beam Diameter [Ft]**
2	879	0.6
4	220	1.1
6	98	1.7
8	55	2.2
10	35	2.8
12	24	3.3
14	18	3.9
16	14	4.4
18	11	5.0
20	9	5.6

VOS-RWH-A-...-NFL... Delivered Lumens - Narrow Flood			
	Diameter [Wattage]		
	25 [6 CC]	30 [8 CC]	39 [15 CC]
CCT			
92-27-	302	-	815
92-30-	315	-	938
92-35-	315	-	938
92-40-	339	-	1008
Polar Plot / Cone Of Light Multiplier			
	25 [6 CC]	30 [8 CC]	39 [15 CC]
	0.34	-	1.00
UGR (3K)			
	25 [6 CC]	30 [8 CC]	39 [15 CC]
	8.3	-	10.1



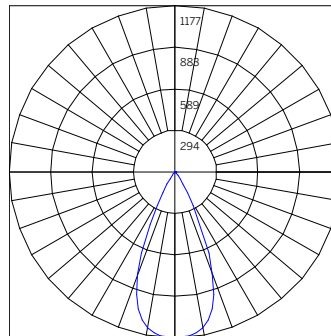
CONE OF LIGHT - 15W 3000K Narrow Flood VOS-RWH-A-39-15-CC-92-30-NFL*		
Mounting Height [Ft]	Illuminance [fc at max cd]	Beam Diameter [Ft]**
2	1252	0.8
4	313	1.6
6	139	2.4
8	78	3.2
10	50	4.0
12	35	4.8
14	26	5.5
16	20	6.3
18	15	7.1
20	13	7.9

VOS-RWH-A-...-FL... Delivered Lumens - Flood			
	Diameter [Wattage]		
	25 [6 CC]	30 [8 CC]	39 [15 CC]
CCT			
92-27-	-	261	680
92-30-	-	279	781
92-35-	-	279	781
92-40-	-	302	840
Polar Plot / Cone Of Light Multiplier			
	25 [6 CC]	30 [8 CC]	39 [15 CC]
	-	0.36	1.00
UGR (3K)			
	25 [6 CC]	30 [8 CC]	39 [15 CC]
	-	11.6	9.8



CONE OF LIGHT - 15W 3000K Flood VOS-RWH-A-39-15-CC-92-30-FL*		
Mounting Height [Ft]	Illuminance [fc at max cd]	Beam Diameter [Ft]**
2	602	1.2
4	150	2.5
6	67	3.7
8	38	5.0
10	24	6.2
12	17	7.4
14	12	8.7
16	9	9.9
18	7	11.1
20	6	12.4

VOS-RWH-A-...-MWFL... Delivered Lumens - Medium Wide Flood			
	Diameter [Wattage]		
	25 [6 CC]	30 [8 CC]	39 [15 CC]
CCT			
92-27-	264	247	550
92-30-	276	265	632
92-35-	276	265	632
92-40-	297	285	680
Polar Plot / Cone Of Light Multiplier			
	25 [6 CC]	30 [8 CC]	39 [15 CC]
	0.44	0.42	1.00
UGR (3K)			
	25 [6 CC]	30 [8 CC]	39 [15 CC]
	12.7	12.8	12.9



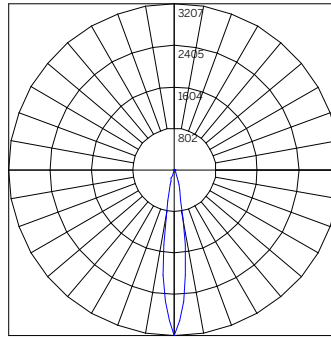
CONE OF LIGHT - 15W 3000K Medium Wide Flood VOS-RWH-A-39-15-CC-92-30-MWFL*		
Mounting Height [Ft]	Illuminance [fc at max cd]	Beam Diameter [Ft]**
2	295	1.7
4	74	3.4
6	33	5.1
8	18	6.8
10	12	8.4
12	8	10.1
14	6	11.8
16	5	13.5
18	4	15.2
20	3	16.9

*Polar Plot and Cone of Light are applicable to part number noted; use Multiplication Factor table to approximate other models or refer to online photometry.

** Beam Diameter indicates on center spacing required to maintain Illuminance at Mounting Height.

ROUND ADJUSTABLE HONEYCOMB

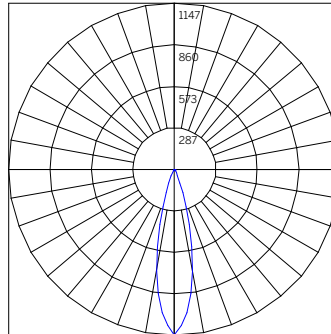
VOS-RWH-AHC-...-SP... Delivered Lumens - Spot			
		Diameter [Wattage]	
		25 [6 CC]	30 [8 CC]
CCT	92-27-	189	286
	92-30-	202	307
	92-35-	202	307
	92-40-	217	330
Polar Plot / Cone Of Light Multiplier			
		25 [6 CC]	30 [8 CC]
		1.00	1.00
UGR (3K)			
		25 [6 CC]	30 [8 CC]
		4.5	10.7



Beam Angle (0-180) = 15.0°
Beam Angle (90-270) = 14.8°

CONE OF LIGHT - 8W 3000K Spot VOS-RWH-AHC-30-8-CC-92-30-SP*		
Mounting Height [Ft]	Illuminance [fc at max cd]	Beam Diameter [Ft]**
2	802	0.5
4	201	1.1
6	89	1.6
8	50	2.1
10	32	2.6
12	22	3.2
14	16	3.7
16	13	4.2
18	10	4.7
20	8	5.3

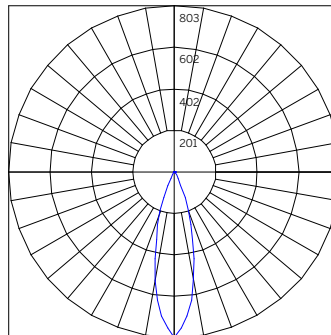
VOS-RWH-AHC-...-NFL... Delivered Lumens - Narrow Flood			
		Diameter [Wattage]	
		25 [6 CC]	30 [8 CC]
CCT	92-27-	221	-
	92-30-	231	-
	92-35-	231	-
	92-40-	249	-
Polar Plot / Cone Of Light Multiplier			
		25 [6 CC]	30 [8 CC]
		1.00	-
UGR (3K)			
		25 [6 CC]	30 [8 CC]
		5.5	-



Beam Angle (0-180) = 24.2°
Beam Angle (90-270) = 24.2°

CONE OF LIGHT - 6.3W 3000K Narrow Flood VOS-RWH-AHC-25-6-CC-92-30-NFL*		
Mounting Height [Ft]	Illuminance [fc at max cd]	Beam Diameter [Ft]**
2	287	0.9
4	72	1.7
6	32	2.6
8	18	3.4
10	11	4.3
12	8	5.1
14	6	6.0
16	4	6.9
18	4	7.7
20	3	8.6

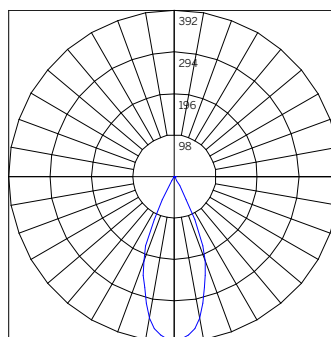
VOS-RWH-AHC-...-FL... Delivered Lumens - Flood			
		Diameter [Wattage]	
		25 [6 CC]	30 [8 CC]
CCT	92-27-	167	187
	92-30-	174	200
	92-35-	174	200
	92-40-	188	216
Polar Plot / Cone Of Light Multiplier			
		25 [6 CC]	30 [8 CC]
		0.87	1.00
UGR (3K)			
		25 [6 CC]	30 [8 CC]
		4.9	11.3



Beam Angle (0-180) = 26.6°
Beam Angle (90-270) = 26.4°

CONE OF LIGHT - 8W 3000K Flood VOS-RWH-AHC-30-8-CC-92-30-FL*		
Mounting Height [Ft]	Illuminance [fc at max cd]	Beam Diameter [Ft]**
2	201	0.9
4	50	1.9
6	22	2.8
8	13	3.8
10	8	4.7
12	6	5.7
14	4	6.6
16	3	7.6
18	2	8.5
20	2	9.5

VOS-RWH-AHC-...-MWFL... Delivered Lumens - Medium Wide Flood			
		Diameter [Wattage]	
		25 [6 CC]	30 [8 CC]
CCT	92-27-	-	156
	92-30-	-	167
	92-35-	-	167
	92-40-	-	180
Polar Plot / Cone Of Light Multiplier			
		25 [6 CC]	30 [8 CC]
		-	1.00
UGR (3K)			
		25 [6 CC]	30 [8 CC]
		-	12.1



Beam Angle (0-180) = 42.4°
Beam Angle (90-270) = 41.8°

CONE OF LIGHT - 8W 3000K Medium Wide Flood VOS-RWH-AHC-30-8-CC-92-30-MWFL*		
Mounting Height [Ft]	Illuminance [fc at max cd]	Beam Diameter [Ft]**
2	98	1.6
4	25	3.1
6	11	4.7
8	6	6.2
10	4	7.8
12	3	9.3
14	2	10.9
16	2	12.4
18	1	14.0
20	1	15.5

*Polar Plot and Cone of Light are applicable to part number noted; use Multiplication Factor table to approximate other models or refer to online photometry.

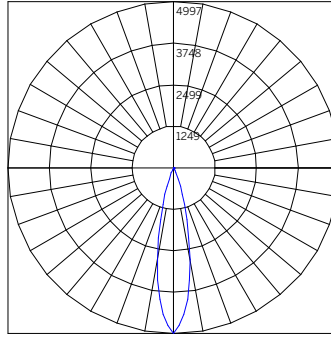
** Beam Diameter indicates on center spacing required to maintain Illuminance at Mounting Height.

Vos Adjustable Optics

SQUARE ADJUSTABLE

inter•lux

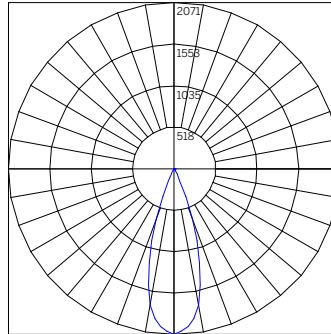
VOS-SWH-A-...-SP... Delivered Lumens - Spot			
CCT	Diameter [Wattage]		
	25 [6 CC]	30 [8 CC]	39 [15 CC]
92-27-	-	420	-
92-30-	-	450	-
92-35-	-	450	-
92-40-	-	487	-
Polar Plot / Cone Of Light Multiplier			
CCT	25 [6 CC]	30 [8 CC]	39 [15 CC]
	-	1.00	-
UGR (3K)			
CCT	25 [6 CC]	30 [8 CC]	39 [15 CC]
	-	11.2	-



Beam Angle (0-180) = 15.0°
Beam Angle (90-270) = 14.8°

CONE OF LIGHT - 8W 3000K Spot VOS-SWH-A-39-15-CC-92-30-SP*		
Mounting Height [Ft]	Illuminance [fc at max cd]	Beam Diameter [Ft]**
2	1216	0.5
4	304	1.1
6	135	1.6
8	76	2.1
10	49	2.6
12	34	3.2
14	25	3.7
16	19	4.2
18	15	4.7
20	12	5.3

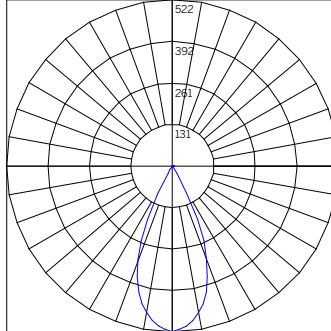
VOS-SWH-A-...-FL... Delivered Lumens - Flood			
CCT	Diameter [Wattage]		
	25 [6 CC]	30 [8 CC]	39 [15 CC]
92-27-	286	-	781
92-30-	299	-	898
92-35-	299	-	898
92-40-	322	-	965
Polar Plot / Cone Of Light Multiplier			
CCT	25 [6 CC]	30 [8 CC]	39 [15 CC]
	0.33	-	1.00
UGR (3K)			
CCT	25 [6 CC]	30 [8 CC]	39 [15 CC]
	8.3	-	10.6



Beam Angle (0-180) = 22.2°
Beam Angle (90-270) = 21.8°

CONE OF LIGHT - 15W 3000K Narrow Flood VOS-SWH-A-39-15-CC-92-30-NFL*		
Mounting Height [Ft]	Illuminance [fc at max cd]	Beam Diameter [Ft]**
2	1250	0.8
4	312	1.6
6	139	2.4
8	78	3.1
10	50	3.9
12	35	4.7
14	26	5.5
16	20	6.3
18	15	7.1
20	12	7.8

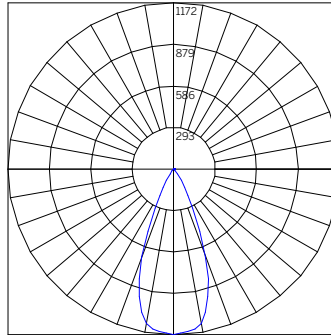
VOS-SWH-A-...-MWFL... Delivered Lumens - Medium Wide Flood			
CCT	Diameter [Wattage]		
	25 [6 CC]	30 [8 CC]	39 [15 CC]
92-27-	-	299	587
92-30-	-	320	674
92-35-	-	320	674
92-40-	-	347	726
Polar Plot / Cone Of Light Multiplier			
CCT	25 [6 CC]	30 [8 CC]	39 [15 CC]
	-	0.47	1.00
UGR (3K)			
CCT	25 [6 CC]	30 [8 CC]	39 [15 CC]
	-	11.1	10.7



Beam Angle (0-180) = 33.6°
Beam Angle (90-270) = 33.2°

CONE OF LIGHT - 15W 3000K Flood VOS-SWH-A-39-15-CC-92-30-FL*		
Mounting Height [Ft]	Illuminance [fc at max cd]	Beam Diameter [Ft]**
2	518	1.2
4	129	2.4
6	58	3.6
8	32	4.8
10	21	6.0
12	14	7.2
14	11	8.5
16	8	9.7
18	6	10.9
20	5	12.1

VOS-SWH-A-...-WFL... Delivered Lumens - Wide Flood			
CCT	Diameter [Wattage]		
	25 [6 CC]	30 [8 CC]	39 [15 CC]
92-27-	252	259	530
92-30-	263	277	609
92-35-	263	277	609
92-40-	283	301	656
Polar Plot / Cone Of Light Multiplier			
CCT	25 [6 CC]	30 [8 CC]	39 [15 CC]
	0.43	0.45	1.00
UGR (3K)			
CCT	25 [6 CC]	30 [8 CC]	39 [15 CC]
	9.5	11.2	13.3



Beam Angle (0-180) = 42.2°
Beam Angle (90-270) = 42.0°

CONE OF LIGHT - 15W 3000K Medium Wide Flood VOS-SWH-A-39-15-CC-92-30-MWFL*		
Mounting Height [Ft]	Illuminance [fc at max cd]	Beam Diameter [Ft]**
2	293	1.5
4	73	3.1
6	33	4.6
8	18	6.2
10	12	7.7
12	8	9.3
14	6	10.8
16	5	12.3
18	4	13.9
20	3	15.4

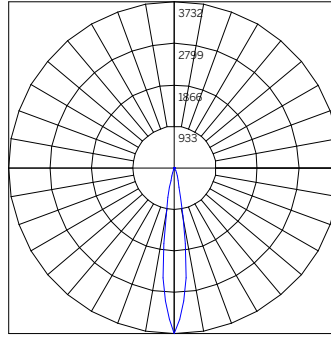
*Polar Plot and Cone of Light are applicable to part number noted; use Multiplication Factor table to approximate other models or refer to online photometry.

** Beam Diameter indicates on center spacing required to maintain Illuminance at Mounting Height.

Vos Adjustable Optics

SQUARE ADJUSTABLE HONEYCOMB

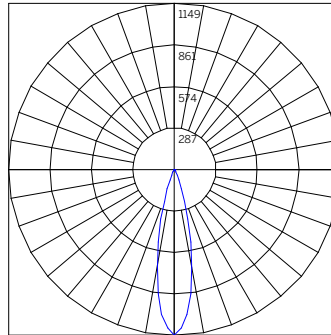
VOS-SWH-AHC-...-SP... Delivered Lumens - Spot		
Diameter [Wattage]		
	25 [6 CC]	30 [8 CC]
CCT		
92-27-	-	323
92-30-	-	346
92-35-	-	346
92-40-	-	373
Polar Plot / Cone Of Light Multiplier		
	25 [6 CC]	30 [8 CC]
	-	1.00
UGR (3K)		
	25 [6 CC]	30 [8 CC]
	-	12.1



Beam Angle (0-180) = 15.2°
Beam Angle (90-270) = 15.0°

CONE OF LIGHT - 8W 3000K Spot VOS-SWH-AHC-30-8-CC-92-30-SP*		
Mounting Height [Ft]	Illuminance [fc at max cd]	Beam Diameter [Ft]**
2	933	0.5
4	233	1.1
6	104	1.6
8	58	2.1
10	37	2.7
12	26	3.2
14	19	3.7
16	15	4.3
18	12	4.8
20	9	5.3

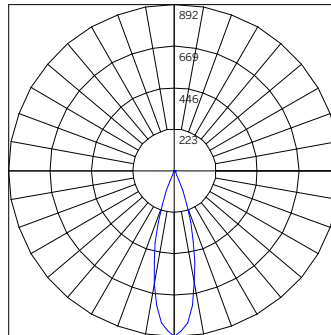
VOS-SWH-AHC-...-NFL... Delivered Lumens - Narrow Flood		
Diameter [Wattage]		
	25 [6 CC]	30 [8 CC]
CCT		
92-27-	212	-
92-30-	221	-
92-35-	221	-
92-40-	238	-
Polar Plot / Cone Of Light Multiplier		
	25 [6 CC]	30 [8 CC]
	1.00	-
UGR (3K)		
	25 [6 CC]	30 [8 CC]
	5.2	-



Beam Angle (0-180) = 23.2°
Beam Angle (90-270) = 23.2°

CONE OF LIGHT - 6.3W 3000K Narrow Flood VOS-SWH-AHC-30-8-CC-92-30-NFL*		
Mounting Height [Ft]	Illuminance [fc at max cd]	Beam Diameter [Ft]**
2	287	0.8
4	72	1.6
6	32	2.5
8	18	3.3
10	11	4.1
12	8	4.9
14	6	5.7
16	4	6.6
18	4	7.4
20	3	8.2

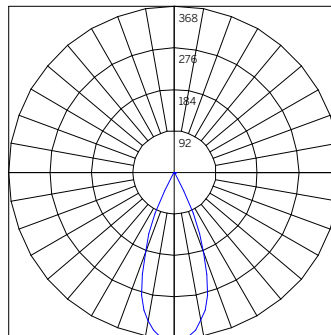
VOS-SWH-AHC-...-FL... Delivered Lumens - Flood		
Diameter [Wattage]		
	25 [6 CC]	30 [8 CC]
CCT		
92-27-	159	211
92-30-	166	226
92-35-	166	226
92-40-	179	246
Polar Plot / Cone Of Light Multiplier		
	25 [6 CC]	30 [8 CC]
	0.73	1.00
UGR (3K)		
	25 [6 CC]	30 [8 CC]
	4.4	11.0



Beam Angle (0-180) = 27.8°
Beam Angle (90-270) = 27.4°

CONE OF LIGHT - 8W 3000K Flood VOS-SWH-AHC-30-8-CC-92-30-FL*		
Mounting Height [Ft]	Illuminance [fc at max cd]	Beam Diameter [Ft]**
2	223	1.0
4	56	2.0
6	25	3.0
8	14	4.0
10	9	4.9
12	6	5.9
14	5	6.9
16	3	7.9
18	3	8.9
20	2	9.9

VOS-SWH-AHC-...-MWFL... Delivered Lumens - Medium Wide Flood		
Diameter [Wattage]		
	25 [6 CC]	30 [8 CC]
CCT		
92-27-	-	157
92-30-	-	169
92-35-	-	169
92-40-	-	183
Polar Plot / Cone Of Light Multiplier		
	25 [6 CC]	30 [8 CC]
	-	1.00
UGR (3K)		
	25 [6 CC]	30 [8 CC]
	-	11.3



Beam Angle (0-180) = 40.6°
Beam Angle (90-270) = 41.4°

CONE OF LIGHT - 8W 3000K Medium Wide Flood VOS-SWH-AHC-30-8-CC-92-30-MWFL*		
Mounting Height [Ft]	Illuminance [fc at max cd]	Beam Diameter [Ft]**
2	91	1.5
4	23	3.0
6	10	4.4
8	6	5.9
10	4	7.4
12	3	8.9
14	2	10.4
16	1	11.8
18	1	13.3
20	1	14.8

*Polar Plot and Cone of Light are applicable to part number noted; use Multiplication Factor table to approximate other models or refer to online photometry.

** Beam Diameter indicates on center spacing required to maintain Illuminance at Mounting Height.