



Control options available

Day-Brite / CFI Vaporlume LED sealed industrial V3W is a specialized wet location, IP rated product designed for use in both indoor and outdoor environments. It is a wet location listed, non-corrosive luminaire.

Project: _____
 Location: _____
 Cat.No: _____
 Type: _____
 Lumens: _____ Qty: _____
 Notes: _____

Ordering guide

Example: V3W435L830-UNV-DIM

Family	Length	Lumens (Nominal)	Color Temp.	Voltage	Driver	Options
V3W			-	-	-	
V3W Vaporlume	2' 2'	27L 2700 lumens 35L 3500 lumens 43L 4300 lumens 51L ^{2,3} 5100 lumens Other lumen packages may be ordered in increments of 100lm up to 5100 lumens.	830 80 CRI, 3000K 835 80 CRI, 3500K 840 80 CRI, 4000K 850 80 CRI, 5000K	UNV Universal Voltage, 120-277V 347 ¹ 347V	DIM 0-10V dimming SDIM ⁴ Step dimming to 40% input power	MD360W ⁷ Wet location occupancy sensor, (ON/OFF) MD360WD ⁷ Wet location occupancy sensor, (ON/DIM) WHP Wide beam optic and prismatic acrylic lens (for garage applications) BSL10LST Factory wired Bodine integral emergency pack, nominal 1100 to 1400 lumens (4' unit only) IP67 Protection against effects of immersion GLR Fusing, fast blow (for UNV only) WSF Fusing (for 347V only) TR Torx T-10 tamper resistant stainless steel screws and latches SSL Stainless steel latches THB ⁵ Top hub entry only (4' unit only) TEHB ⁵ Top and end hub entry (4' unit only) NFZ NSF listed for Non-Food Zone and Splash Zone applications SWZCSH ⁶ Interact Pro scalable high bay sensor with integral daylight & occupancy sensing, advanced grouping with dwell time LFA ³ Smooth frosted acrylic lens LPA Prismatic acrylic lens (Clear lens and end hubs are standard)
	4 4'	20L 2000 lumens 35L 3500 lumens 43L 4300 lumens 51L 5100 lumens 70L 7000 lumens 80L 8000 lumens 100L ^{1,2,3} 10000 lumens Other lumen packages may be ordered in increments of 100lm up to 10000 lumens.				BAC ⁸ Meets the requirements of the Buy American Act of 1933 (BAA) BABAF ⁸ Meets the requirements of the Build America Buy America Act for projects funded through FHWA that are obligated before October 1, 2026, and meets the Buy America preferences for FTA

Footnotes

- 1 Not available with BSL10LST option
- 2 Not available in 3000K
- 3 Not available with WHP option
- 4 Not available in 2' 5100 lumen, 4' 8000 lumen, or 4' 10000 lumen
- 5 Not available with 8000 lumen and BSL10LST together
- 6 High bay motion detector. Motion sensing zone is extremely limited if used below 15' mounting height.
- 7 Not available with SWZCSH option.
- 8 Failure to properly select the "BAC" suffix could result in you receiving product that is not BAA compliant product with no recourse for an RMA or refund. This BAC designation hereunder does not address (i) the applicability of, or availability of a waiver under, the Trade Agreements Act, or (ii) the "Buy America" domestic content requirements imposed on states, localities, and other non-federal entities as

a condition of receiving funds administered by the Department of Transportation or other federal agencies. Genlyte's products with a BAC option code designation are manufactured in the US and utilize a BAA COTS exemption rule for compliance. "BABAF" designates the product will meet the standards set by FHWA for BABA and FTA for Buy America. As noted, for FHWA BABA compliance, applicable projects must be funded by October 1, 2026.

9 Consult Genlyte to confirm whether specific accessories are BAA-compliant.

Accessories⁹ (order separately, see last page for details)

- **TBK** - Stainless steel top bracket kit (pair of brackets plus hardware)
- **V3WEBK** - Stainless steel end bracket kit (pair of brackets plus hardware)
- **V3WWBK** - Stainless steel wraparound bracket kit (pair of brackets)
- **V3WVBK** - Stainless steel mounting bracket with "V" hooks (pair of brackets plus hardware)
- **V3WSBK** - Stainless steel mounting bracket with surface bracket (pair of brackets plus hardware)
- **FKR-126** - Chain hanger set (requires TBK)
- **V3WCA2L** - 2' clear acrylic replacement lens
- **V3WFA2L** - 2' frosted acrylic replacement lens
- **V3WPA2L** - 2' prismatic acrylic replacement lens
- **V3WCA4L** - 4' clear acrylic replacement lens
- **V3WFA4L** - 4' frosted acrylic replacement lens
- **V3WPA4L** - 4' prismatic acrylic replacement lens

General Notes

- All options factory installed.
- All accessories are field installed.
- Many luminaire components, such as reflectors, refractors, lenses, sockets, lampholders, and LEDs are made from various types of plastics which can be adversely affected by airborne contaminants. If sulfur based chemicals, petroleum based products, cleaning solutions, or other contaminants are expected in the intended area of use, consult factory for compatibility.
- Not all product variations listed on this page are DLC qualified. To ensure that a specific model is qualified, visit www.designlights.org/search

V3W Vaporlume LED sealed industrial

2' and 4', up to 10,000 lumens

Features

- Ideally suited for use in refrigerated cold storage, industrial, parking garage, and canopy applications.
- Acceptable for outdoor as well as indoor installations.
- Can be surface mounted on ceilings or walls, or suspended via brackets, chain, or cables.
- Mounting brackets available, order separately.
- Up to 100,000 hour predicted L70 LED lumen maintenance provides long service life to reduce maintenance costs.
- Ideal for cold applications (-20°C).
- IP65 rating standard. IP67 rating optional.
- NEMA 4X and IP69K rated with LPA prismatic acrylic lens.
- NSF Certified option for Non-Food Zone/ Splash Zone installations.
- Battery backup 1100 to 1400 lumens nominal in EM mode.
- WHP wide optic is an acrylic optic factory installed on the LED arrays, along with a prismatic acrylic lens which provide compliance to DLC requirements for parking garage luminaires.
- Luminaire lens tested to IK08 impact standards.
- Vaporlume LED luminaires are Designlights Consortium qualified. Please see the DLC QPL list for exact catalog numbers (www.designlights.org/QPL)
- 5 Year Limited Warranty, www.signify.com/warranties

Construction/Finish

- Smooth exterior surface for easy cleaning.
- White one piece, molded fiberglass reinforced polyester body. No rusting, no oxidation, and no corrosion.
- Standard lens is clear acrylic.
- Optional frosted (LFA) lens designed specifically to further reduce pixilated glare from LEDs.
- Continuous compressible gasket provides tight seal between plastic enclosure and luminaire body.
- Plastic cam action latches are standard. Stainless steel latches are optional.
- Optional tamper resistant latches available.
- Two gasketed threaded (½" trade size) wet location hubs installed on ends.
- Optional hubs may be ordered for top entry.

Electrical

- Dimming to 1% on 0-10V controls standard (5% dimming for 10000 lumen version). Step dim (SDIM) option available, 100/40% levels.
- Driver and LED boards are accessible from below. LED boards are individually replaceable if required.
- Available motion sensor further increases energy savings in areas where occupancy is not continuous.

Labels

- cETLus listed to UL 1598 standards. Suitable for use in wet locations.

Interact Pro scalable sensor for Foundation, Advanced & Enterprise tiers (SWZCSH and an evolution of SpaceWise)

- SWZCSH is a connected sensor with integral occupancy and daylight sensing and supports wireless mesh connectivity.
- The sensor works in the Foundation mode (similar to SpaceWise) when configured without a gateway or in an Interact Pro Advanced or Enterprise mode if a compatible gateway is used.
- Interact Pro includes an App, a portal and a broad portfolio of wireless luminaires, lamps and retrofit kits all working on the same system.
- Startup is implemented via Interact Pro App (Android or iPhone) & BlueTooth connectivity. The App provides flexibility to choose between a gateway or non gateway mode for setup.
- Setup with the gateway requires wired internet access to the gateway. It is possible to add a gateway at a later point.
- Prepare project configuration steps remotely and use IRT9015 remote onsite to identify and group devices together.
- Compatible with:
 - UID8451/10 wireless dimmer switch
 - SWS200 wireless scene switch
 - Battery powered IP42 presence sensor OCC sensor IA CM WH 10/1
 - Battery powered IP42 presence & daylight sensor OCC-DL sensor IA CM IP42 WH
 - LCN3110/05 battery powered IP65 presence sensor OCC sensor IA CM IP65 WH
 - LCN3120/05 battery powered IP65 presence & daylight sensor OCC-DL sensor IA CM IP65 WH
- For more information on Interact Pro visit: www.interact-lighting.com/interactproscalablesystem

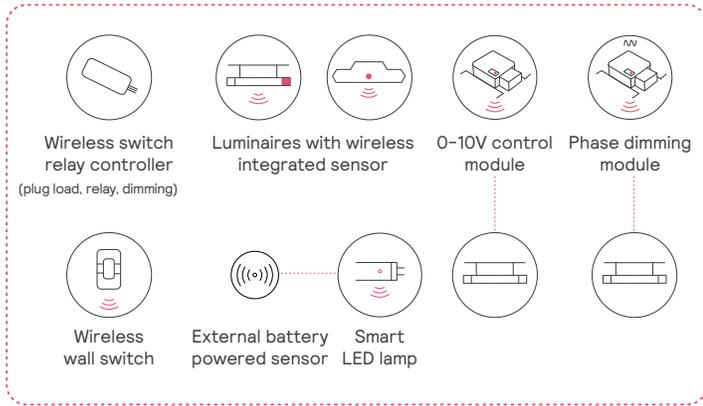
Ambient Temperature Data

Configuration	Ambient
V3W251L	-20°C to 25°C
V3W470L	-20°C to 30°C
V3W480L UNV	-20°C to 30°C
V3W480L 347V	-20°C to 25°C
V3W4100L UNV	-20°C to 30°C
V3W4100L 347V	-20°C to 25°C
BSL10LST option	Minimum 0°C
All others	-20°C to 40°C

V3W Vaporlume LED sealed industrial

2' and 4', up to 10,000 lumens

@signify interact Easy. Effective. Smart.



Meet Interact

A smart, wireless luminaire level lighting control system (LLLLC). A complete solution that combines modern and intuitive technologies for easy installation and specification.

- Works with or without gateway
- **No** IT
- **No** light point restrictions
- **Up to 75%** out of the box savings
- **Fast & easy**
- **Code & rebates** compliant

Capabilities

- Luminaire integrated occupancy and daylight sensing
- BMS integration
- Human-centric lighting
- Connectivity & insights
- Full Automation*
- Security

*Grouping, zoning, dimming, high-end trimming, scenes, scheduling, manual controls

Benefits

- Up to 80% installation savings¹**
Compared to installation costs of wired systems
- Up to 5 min faster setup time²**
Compared to similar wireless systems
- Less than 2 year payback**
Implement deep energy-saving strategies and claim utility rebates
- 1.8x more energy savings**
Compared to conventional control systems
- Up to 2x utility rebates**
Network Interact ready devices and get more utility rebates³

1. Versus legacy systems based on installer interviews
2. Based on installer analysis done by Signify for a typical multi-zone space
3. Utility programs across US

Just lights and an App



1. Install the Interact ready fixtures with embedded smart sensor
2. Install the wireless wall switch
3. Configure your setup with the Interact App
4. Leverage the IRT9015 remote accessory to accelerate your setup process
5. Optionally add a gateway for insights and management

Learn more about Interact:

Interact includes an app, a web portal, and a comprehensive range of Interact ready wireless luminaires, lamps, retrofit kits, and control devices like switches and sensors that operate within the same system.



Controls Options

Interact radio node for Standalone, Gateway & Gateway + IoT tiers (RA)

- RA sensor option is a connected radio node supporting wireless mesh connectivity.
- Compatible with standalone and gateway modes of Interact.

Interact occupancy & daylight sensor for Standalone, Gateway & Gateway + IoT tiers (CS)

- The CS sensor option is a connected sensor with built-in occupancy and daylight detection, along with wireless mesh connectivity.
- Compatible with standalone and gateway modes of Interact.

Interact advanced sensor bundle for Gateway + IoT tier (SB)

- SB sensor option offers occupancy and daylight sensing and supports advanced IoT capabilities, such as desk-level temperature and humidity monitoring, noise classification, and Bluetooth Low Energy (BLE) beacon functionality.
- Setup requires a compatible gateway and internet connectivity.
- With compatible gateway and software analytics, SB sensor option enables greater building efficiency, seamless system integration, and optimized space utilization through occupancy and environmental insights.

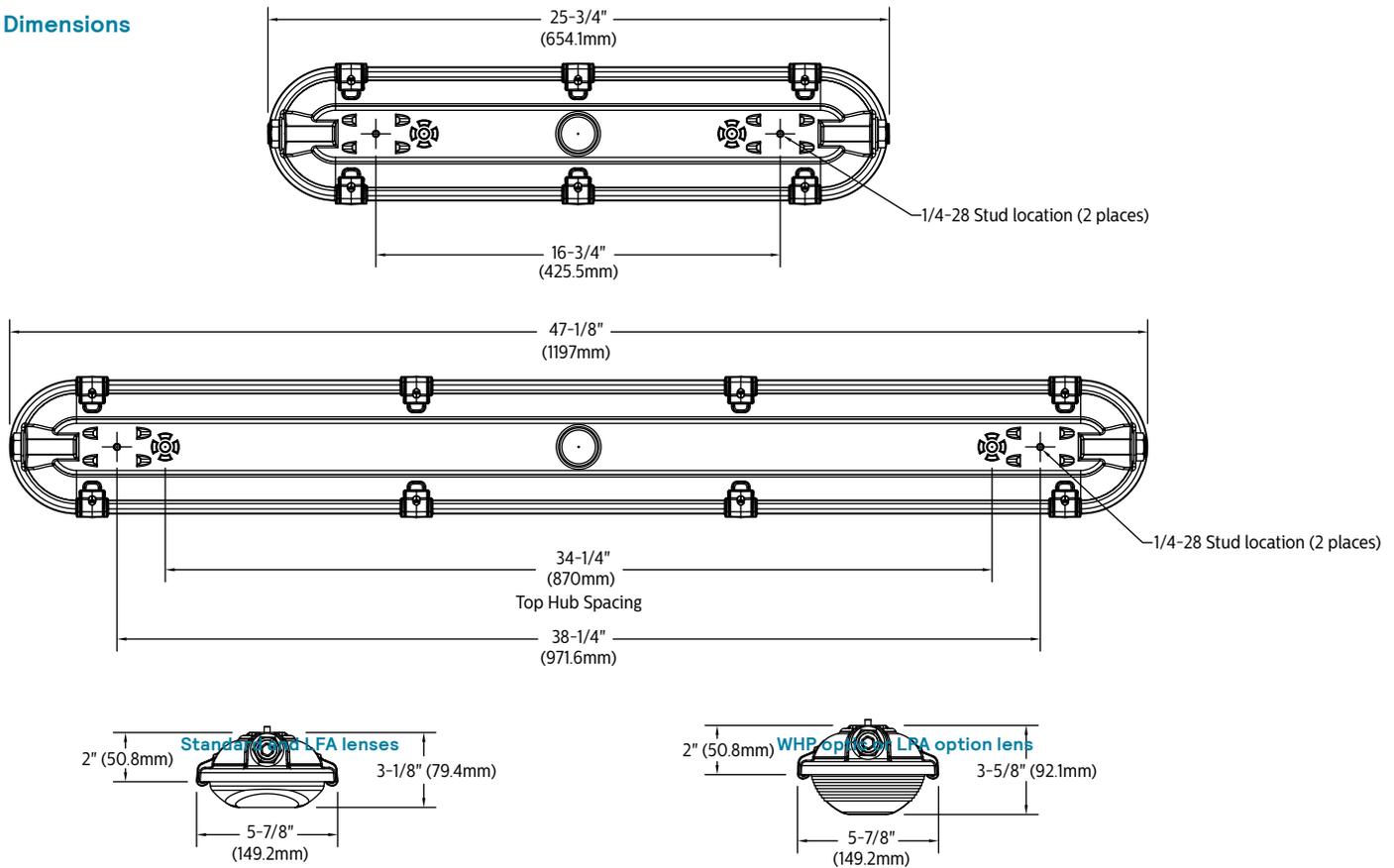
Interact for intelligent buildings sensor option codes across Genlyte product lines*

	Sensor part #	Daybrite	Ledalite	Lightolier
Zigbee + Bluetooth	SC100B	RADIO	RA	RA
Zigbee + Bluetooth + Sensing	SC200B	SWZCS	CS	SBA or SWCS accessory
Zigbee + Bluetooth + Sensing + Environmental data	SC1500	IAOSB	SB	SBA or SWCS accessory
Zigbee + Highbay + Bluetooth + Sensing	SNH210 IA	SWZCSH	-	-

V3W Vaporlume LED sealed industrial

2' and 4', up to 10,000 lumens

Dimensions

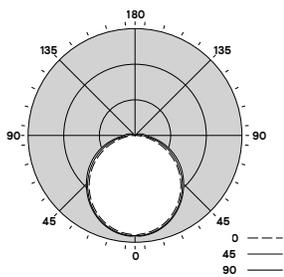


Photometry

Vaporlume LED sealed industrial, frosted lens (LFA)

Catalog No. LBX40L840-UNV-UD

Report no: 35833



Luminaire Lumens: 4381
 Luminaire Efficacy Rating: 133 lm/W
 Total Luminaire Watts: 32.9 W
 (0-180) Spacing criterion: 1.24
 (90-270) Spacing criterion: 1.28

Comparative yearly lighting energy cost per 1000 lumens - **\$1.75** based on 3000 hrs. and \$.08 pwr KWH.

The photometric results were obtained in the Day-Brite laboratory which is NVLAP accredited by the National Institute of Standards and Technology.

Photometric values based on test performed in compliance with LM-79.

Candela distribution

Vertical Angle	Horizontal Angle					Lumens
	0°	22.5°	45°	67.5°	90°	
0	1408	1408	1408	1408	1408	
5	1384	1398	1403	1406	1412	133
15	1330	1344	1351	1357	1362	381
25	1227	1241	1252	1259	1264	576
35	1082	1096	1111	1121	1128	693
45	905	920	939	957	966	723
55	706	721	747	776	789	668
65	485	505	544	581	595	537
75	258	287	337	376	392	350
85	62	102	155	194	209	167
90	18	51	102	142	159	
95	11	31	77	116	133	82
105	5	8	40	73	86	45
115	3	3	12	34	45	19
125	1	1	1	8	13	5
135	1	1	1	1	1	1
145	1	1	1	1	1	1
155	2	2	2	2	2	1
165	2	2	2	2	2	1
175	2	2	2	2	2	0
180	2	2	2	2	2	

Zonal Lumen Summary

Degrees	Lumens	% Fixture	%Lamp
0-30	1090	24.9%	24.9%
0-40	1783	40.7%	40.7%
0-60	3175	72.5%	72.5%
0-90	4228	96.5%	96.5%
90-180	153	3.5%	3.5%
0-180	4381	100.0%	100.0%

Average Luminance

Angle	0°	45°	90°
45	7859	7095	7008
55	7476	6535	6538
65	6852	5864	5962
75	5723	4919	5161
85	3458	3668	4205

Coefficients of Utilization

EFFECTIVE FLOOR CAVITY REFLECTANCE 20 PER (pfc=0.20)

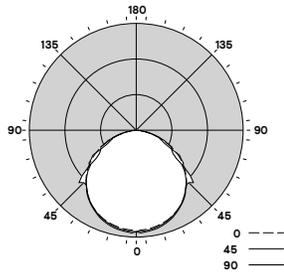
Ceiling (pcc)	80%				70%				50%				0%																																																																																																																																	
	70	50	30	10	70	50	30	10	70	50	30	10	70	50	30	10																																																																																																																														
Wall (pw)	Based on a floor reflectance of 0.2																																																																																																																																													
RCR	Based on a floor reflectance of 0.2																																																																																																																																													
Room Cavity Ratio	0	118	118	118	118	115	115	115	109	109	109	109	97	1	107	102	97	93	104	99	95	94	91	87	79	2	97	88	81	75	94	86	79	82	76	71	65	65	3	88	77	69	62	85	75	67	72	65	59	54	54	4	80	68	59	52	78	66	58	63	56	50	46	46	5	74	61	51	45	72	59	51	57	49	43	40	40	6	68	55	45	39	66	53	45	51	44	38	35	35	7	63	49	40	34	61	48	40	47	39	33	30	30	8	59	45	36	30	57	44	36	43	35	30	27	27	9	55	41	33	27	53	41	33	39	32	27	24	24	10	51	38	30	25	50	37	30	36	29	24	22	22

V3W Vaporlume LED sealed industrial

2' and 4', up to 10,000 lumens

Vaporlume LED sealed industrial, clear lens

Catalog No. LBX40L840-UNV-UD
Report no: 35833



Luminaire Lumens: 4985
Luminaire Efficacy Rating: 152lm/W
Total Luminaire Watts: 32.9 W
(0-180) Spacing criterion: 1.30
(90-270) Spacing criterion: 1.30

Comparative yearly lighting energy cost per 1000 lumens - \$1.75 based on 3000 hrs. and \$.08 pwr KWH.

The photometric results were obtained in the Day-Brite laboratory which is NVLAP accredited by the National Institute of Standards and Technology.

Photometric values based on test performed in compliance with LM-79.

Candela distribution

Vertical Angle	Horizontal Angle				Lumens
	0°	22.5°	45°	67.5°	
0	1710	1710	1710	1710	1710
5	1680	1698	1701	1700	1721
15	1632	1643	1648	1649	1669
25	1539	1544	1546	1549	1560
35	1396	1394	1389	1394	1405
45	1199	1188	1187	1178	1250
55	947	930	974	911	819
65	636	610	528	600	658
75	297	260	327	322	320
85	51	54	65	50	56
90	13	8	12	13	14
95	10	5	5	5	7
105	5	2	4	4	4
115	2	1	2	3	2
125	1	1	1	2	1
135	1	1	1	1	1
145	2	2	2	2	1
155	2	2	2	2	1
165	2	2	2	2	1
175	2	2	3	3	0
180	3	3	3	3	3

Zonal Lumen Summary

Degrees	Lumens	% Fixture	%Lamp
0-30	1340	26.9%	26.9%
0-40	2212	44.4%	44.4%
0-60	3969	79.6%	79.6%
0-90	4967	99.6%	99.6%
90-180	18	0.4%	0.4%
0-180	4985	100.0%	100.0%

Average Luminance

Angle	0°	45°	90°
45	10409	8970	9074
55	10034	8519	6786
65	8988	5692	6592
75	6583	4771	4212
85	2850	1539	1114

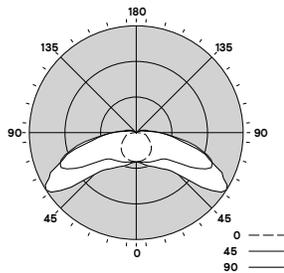
Coefficients of Utilization

EFFECTIVE FLOOR CAVITY REFLECTANCE 20 PER (pfc=0.20)

Ceiling (pcc)	80%				70%			50%			0%	
	70	50	30	10	70	50	30	50	30	10	0	
Wall (pw)	70	50	30	10	70	50	30	50	30	10	0	
RCR	Based on a floor reflectance of 0.2											
Room Cavity Ratio	0	119	119	119	119	116	116	116	111	111	111	100
	1	109	104	100	96	106	102	98	97	94	91	84
	2	99	91	84	78	96	89	83	85	80	75	70
	3	90	80	71	65	88	78	70	75	68	63	59
	4	82	70	62	55	80	69	61	67	59	54	50
	5	76	63	54	47	74	62	53	60	52	46	43
	6	70	57	48	41	68	56	47	54	46	41	38
	7	65	51	42	36	63	50	42	49	41	36	33
	8	60	47	38	32	59	46	38	45	37	32	30
	9	56	43	35	29	55	42	34	41	34	29	27
	10	53	39	32	26	51	39	31	38	31	26	24

Vaporlume LED sealed industrial, prismatic lens (WHP)

Catalog No. LBX40L840-UNV-UD
Report no: 35833



Luminaire Lumens: 4319
Luminaire Efficacy Rating: 131lm/W
Total Luminaire Watts: 32.9 W
(0-180) Spacing criterion: 1.32
(90-270) Spacing criterion: 3.32

Comparative yearly lighting energy cost per 1000 lumens - \$1.75 based on 3000 hrs. and \$.08 pwr KWH.

The photometric results were obtained in the Day-Brite laboratory which is NVLAP accredited by the National Institute of Standards and Technology.

Photometric values based on test performed in compliance with LM-79.

Candela distribution

Vertical Angle	Horizontal Angle				Lumens
	0°	22.5°	45°	67.5°	
0	412	412	412	412	412
5	406	411	414	417	420
15	396	406	428	454	467
25	377	396	455	504	524
35	345	380	481	572	618
45	299	356	523	718	833
55	241	330	762	1286	1458
65	184	422	1161	1291	1328
75	146	714	945	916	889
85	60	503	487	472	471
90	21	284	327	335	340
95	14	152	193	213	223
105	8	27	89	122	131
115	4	5	40	68	75
125	2	3	13	35	44
135	1	1	2	9	15
145	1	1	1	1	1
155	1	1	1	1	1
165	1	1	1	1	0
175	1	1	1	1	0
180	1	1	1	1	1

Zonal Lumen Summary

Degrees	Lumens	% Fixture	%Lamp
0-30	371	8.6%	8.6%
0-40	673	15.6%	15.6%
0-60	1821	42.1%	42.1%
0-90	3983	92.2%	92.2%
90-180	336	7.8%	7.8%
0-180	4319	100.0%	100.0%

Average Luminance

Angle	0°	45°	90°
45	2566	3670	5536
55	2504	6046	10769
65	2531	10987	11433
75	3108	11483	9521
85	2995	8646	6944

Coefficients of Utilization

EFFECTIVE FLOOR CAVITY REFLECTANCE 20 PER (pfc=0.20)

Ceiling (pcc)	80%				70%			50%			0%	
	70	50	30	10	70	50	30	50	30	10	0	
Wall (pw)	70	50	30	10	70	50	30	50	30	10	0	
RCR	Based on a floor reflectance of 0.2											
Room Cavity Ratio	0	117	117	117	117	114	114	114	107	107	107	92
	1	100	92	86	79	96	89	83	83	78	73	63
	2	87	75	66	57	84	73	64	68	60	53	45
	3	77	63	52	43	74	61	50	56	48	40	34
	4	69	54	42	34	66	52	41	48	39	32	26
	5	63	47	35	27	60	45	35	42	33	26	21
	6	57	41	30	23	55	40	29	37	28	21	17
	7	53	37	26	19	50	35	26	33	24	18	14
	8	49	33	23	16	46	32	23	30	21	15	12
	9	45	30	21	14	43	29	20	27	19	13	10
	10	42	27	18	13	40	27	18	25	17	12	9

V3W Vaporlume LED sealed industrial

2' and 4', up to 10,000 lumens

Photometric Test List

Catalog No.	Delivered Lumens	Input Watts	Efficacy
V3W227L840-UNV-DIM	2852	19.5	146
V3W227L840-UNV-DIM-LFA	2412	19.6	123
V3W227L840-UNV-DIM-LPA	2701	19.6	138
V3W227L840-UNV-DIM-WHP	2449	19.5	126
V3W235L840-UNV-DIM	3567	25.2	142
V3W235L840-UNV-DIM-LFA	3028	25.2	120
V3W235L840-UNV-DIM-LPA	3409	25.2	135
V3W235L840-UNV-DIM-WHP	3081	25.5	122
V3W243L840-UNV-DIM	4340	31.9	136
V3W243L840-UNV-DIM-LFA	3680	31.9	115
V3W243L840-UNV-DIM-LPA	4166	32.0	130
V3W243L840-UNV-DIM-WHP	3783	31.9	119
V3W251L840-UNV-DIM	5188	34.1	152
V3W251L840-UNV-DIM-LFA	4351	34.0	128
V3W251L840-UNV-DIM-LPA	4867	34.0	143
V3W435L840-UNV-DIM	3461	22.3	155
V3W435L840-UNV-DIM-LFA	3048	22.3	137
V3W435L840-UNV-DIM-LPA	3269	22.4	146
V3W435L840-UNV-DIM-WHP	2986	22.3	134
V3W443L840-UNV-DIM	4261	27.8	153
V3W443L840-UNV-DIM-LFA	3743	27.8	135
V3W443L840-UNV-DIM-LPA	4010	27.8	144
V3W443L840-UNV-DIM-WHP	3674	27.8	132
V3W451L840-UNV-DIM	4985	32.9	152
V3W451L840-UNV-DIM-LFA	4381	32.9	133
V3W451L840-UNV-DIM-LPA	4703	32.9	143
V3W451L840-UNV-DIM-WHP	4319	32.9	131
V3W470L840-UNV-DIM	6702	46.6	144
V3W470L840-UNV-DIM-LFA	5884	46.5	127
V3W470L840-UNV-DIM-LPA	6306	46.6	135
V3W470L840-UNV-DIM-WHP	5787	46.3	125
V3W480L840-UNV-DIM	7726	57.0	136
V3W480L840-UNV-DIM-LFA	6801	56.9	120
V3W480L840-UNV-DIM-LPA	7319	56.9	129
V3W480L840-UNV-DIM-WHP	6784	57.0	119
V3W4100L840-UNV-DIM	10028	65.5	153
V3W4100L840-UNV-DIM-LFA	8788	65.5	134
V3W4100L840-UNV-DIM-LPA	9436	65.5	144

Catalog No.	Delivered Lumens	Input Watts	Efficacy
V3W227L830-UNV-DIM	2666	19.5	137
V3W227L830-UNV-DIM-LFA	2255	19.6	115
V3W227L830-UNV-DIM-LPA	2526	19.6	129
V3W227L830-UNV-DIM-WHP	2290	19.5	117
V3W235L830-UNV-DIM	3335	25.2	132
V3W235L830-UNV-DIM-LFA	2831	25.2	112
V3W235L830-UNV-DIM-LPA	3187	25.2	126
V3W235L830-UNV-DIM-WHP	2881	25.2	114
V3W243L830-UNV-DIM	4058	31.9	127
V3W243L830-UNV-DIM-LFA	3441	31.9	108
V3W243L830-UNV-DIM-LPA	3895	32.0	122
V3W243L830-UNV-DIM-WHP	3537	31.9	111

Catalog No.	Delivered Lumens	Input Watts	Efficacy
V3W435L830-UNV-DIM	3236	22.3	145
V3W435L830-UNV-DIM-LFA	2850	22.3	128
V3W435L830-UNV-DIM-LPA	3057	22.4	136
V3W435L830-UNV-DIM-WHP	2792	22.3	125
V3W443L830-UNV-DIM	3984	27.8	143
V3W443L830-UNV-DIM-LFA	3500	27.8	126
V3W443L830-UNV-DIM-LPA	3750	27.8	135
V3W443L830-UNV-DIM-WHP	3435	27.8	124
V3W451L830-UNV-DIM	4661	32.9	142
V3W451L830-UNV-DIM-LFA	4096	32.9	125
V3W451L830-UNV-DIM-LPA	4398	32.9	134
V3W451L830-UNV-DIM-WHP	4039	32.9	123
V3W470L830-UNV-DIM	6267	46.6	134
V3W470L830-UNV-DIM-LFA	5502	46.5	118
V3W470L830-UNV-DIM-LPA	5896	46.6	127
V3W470L830-UNV-DIM-WHP	5411	46.3	117
V3W480L830-UNV-DIM	7224	57.0	127
V3W480L830-UNV-DIM-LFA	6360	56.9	112
V3W480L830-UNV-DIM-LPA	6844	56.9	120
V3W480L830-UNV-DIM-WHP	6343	57.0	111

V3W Vaporlume LED sealed industrial

2' and 4', up to 10,000 lumens

Photometric Test List

Catalog No.	Delivered Lumens	Input Watts	Efficacy
V3W227L835-UNV-DIM	2775	19.5	142
V3W227L835-UNV-DIM-LFA	2347	19.6	120
V3W227L835-UNV-DIM-LPA	2628	19.6	134
V3W227L835-UNV-DIM-WHP	2383	19.5	122
V3W235L835-UNV-DIM	3471	25.2	138
V3W235L835-UNV-DIM-LFA	2946	25.2	117
V3W235L835-UNV-DIM-LPA	3317	25.2	132
V3W235L835-UNV-DIM-WHP	2998	25.2	119
V3W243L835-UNV-DIM	4223	31.9	132
V3W243L835-UNV-DIM-LFA	3581	31.9	112
V3W243L835-UNV-DIM-LPA	4054	32.0	127
V3W243L835-UNV-DIM-WHP	3681	31.9	115
V3W251L835-UNV-DIM	5048	34.1	148
V3W251L835-UNV-DIM-LFA	4234	34.0	125
V3W251L835-UNV-DIM-LPA	4736	34.0	139
V3W435L835-UNV-DIM	3368	22.3	151
V3W435L835-UNV-DIM-LFA	2966	22.3	133
V3W435L835-UNV-DIM-LPA	3181	22.4	142
V3W435L835-UNV-DIM-WHP	2906	22.3	130
V3W443L835-UNV-DIM	4146	27.8	149
V3W443L835-UNV-DIM-LFA	3642	27.8	131
V3W443L835-UNV-DIM-LPA	3902	27.8	140
V3W443L835-UNV-DIM-WHP	3575	27.8	129
V3W451L835-UNV-DIM	4850	32.9	147
V3W451L835-UNV-DIM-LFA	4263	32.9	130
V3W451L835-UNV-DIM-LPA	4576	32.9	139
V3W451L835-UNV-DIM-WHP	4203	32.9	128
V3W470L835-UNV-DIM	6522	46.6	140
V3W470L835-UNV-DIM-LFA	5725	46.5	123
V3W470L835-UNV-DIM-LPA	6136	46.6	132
V3W470L835-UNV-DIM-WHP	5631	46.3	122
V3W480L835-UNV-DIM	7518	57.0	132
V3W480L835-UNV-DIM-LFA	6618	56.9	116
V3W480L835-UNV-DIM-LPA	7122	56.9	125
V3W480L835-UNV-DIM-WHP	6601	57.0	116
V3W4100L835-UNV-DIM	9758	65.5	149
V3W4100L835-UNV-DIM-LFA	8551	65.5	131
V3W4100L835-UNV-DIM-LPA	9182	65.5	140

Catalog No.	Delivered Lumens	Input Watts	Efficacy
V3W227L850-UNV-DIM	2866	19.5	147
V3W227L850-UNV-DIM-LFA	2424	19.6	124
V3W227L850-UNV-DIM-LPA	2714	19.6	138
V3W227L850-UNV-DIM-WHP	2461	19.5	126
V3W235L850-UNV-DIM	3584	25.2	142
V3W235L850-UNV-DIM-LFA	3043	25.2	121
V3W235L850-UNV-DIM-LPA	3425	25.2	136
V3W235L850-UNV-DIM-WHP	3096	25.5	123
V3W243L850-UNV-DIM	4361	31.9	137
V3W243L850-UNV-DIM-LFA	3699	31.9	116
V3W243L850-UNV-DIM-LPA	4187	32.0	131
V3W243L850-UNV-DIM-WHP	3802	31.9	119
V3W251L850-UNV-DIM	5214	34.1	153
V3W251L850-UNV-DIM-LFA	4372	34.0	129
V3W251L850-UNV-DIM-LPA	4891	34.0	144
V3W435L850-UNV-DIM	3478	22.3	156
V3W435L850-UNV-DIM-LFA	3063	22.3	137
V3W435L850-UNV-DIM-LPA	3285	22.4	147
V3W435L850-UNV-DIM-WHP	3001	22.3	135
V3W443L850-UNV-DIM	4282	27.8	154
V3W443L850-UNV-DIM-LFA	3761	27.8	135
V3W443L850-UNV-DIM-LPA	4030	27.8	145
V3W443L850-UNV-DIM-WHP	3692	27.8	133
V3W451L850-UNV-DIM	5009	32.9	152
V3W451L850-UNV-DIM-LFA	4403	32.9	134
V3W451L850-UNV-DIM-LPA	4726	32.9	144
V3W451L850-UNV-DIM-WHP	4340	32.9	132
V3W470L850-UNV-DIM	6735	46.6	145
V3W470L850-UNV-DIM-LFA	5913	46.5	127
V3W470L850-UNV-DIM-LPA	6337	46.6	136
V3W470L850-UNV-DIM-WHP	5815	46.3	126
V3W480L850-UNV-DIM	7764	57.0	136
V3W480L850-UNV-DIM-LFA	6835	56.9	120
V3W480L850-UNV-DIM-LPA	7355	56.9	129
V3W480L850-UNV-DIM-WHP	6817	57.0	120
V3W4100L850-UNV-DIM	10078	65.5	154
V3W4100L850-UNV-DIM-LFA	8831	65.5	135
V3W4100L850-UNV-DIM-LPA	9483	65.5	145

V3W Vaporlume LED sealed industrial

2' and 4', up to 10,000 lumens

Accessories



Accessory Catalog Code	Description
TBK	Stainless steel top bracket kit (pair of brackets plus hardware)
V3WEBK	Stainless steel end bracket kit (pair of brackets plus hardware)
V3WWBK	Stainless steel wraparound bracket kit (pair of brackets)
V3WVBK	Stainless steel mounting bracket with "V" hooks (pair of brackets plus hardware)
V3WSBK	Stainless steel mounting bracket with surface bracket (pair of brackets plus hardware)
FKR-126	Chain hanger set (requires TBK) Includes two 5' heavy duty link chains with "V" hooks.
V3WCA2L	2' clear acrylic replacement lens
V3WFA2L	2' frosted acrylic replacement lens
V3WPA2L	2' prismatic acrylic replacement lens
V3WCA4L	4' clear acrylic replacement lens
V3WFA4L	4' frosted acrylic replacement lens
V3WPA4L	4' prismatic acrylic replacement lens



Standard clear lens



LFA - smooth frosted acrylic lens



WHP - Wide beam optic and LPA prismatic acrylic lens