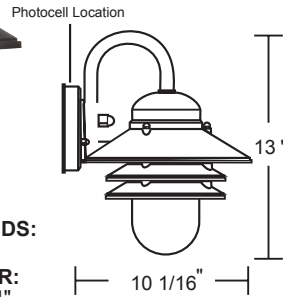


OUTDOOR WALL FIXTURE S75V



Wave Lighting's S75V adds a Nautical look to any outdoor space. This fixture can be used to comply with 2016 Title 24 Part 6 High Efficacy LED Light Source Requirements. Wave Lighting's S75V is designed for wall applications and mounting hardware is included. Options include photocell.



EXTENDS:
11"
H/CTR:
5 1/4"
BACKPLATE:
5" x 5"

LED SOURCE OPTIONS

LIGHTWAVE LED - LR/LT

- 120V, 50/60 Hz
- AC Driver-On-Board Array
- Estimated 50,000 Hrs L₇₀
- Low Flicker (LT models)
- Surge Supression
- Dimmable (see compatible dimmer list)
- High Efficacy LED Light Source
- 3000K or 4000K CCT; 80 or 90CRI
- 5 Year Warranty
- Energy Star

LED MULTI-VOLT SYSTEM - L11

- 120-277V, 50/60Hz
- Estimated 50,000 Hrs L₇₀
- 4000K CCT 80CRI
- 3 Year Warranty
- Energy Star

E26 REPLACEABLE LED - LE26

- 120V, 50/60Hz
- "Screw-In" Medium Base A19/E26 LED Lamp
- Estimated 15,000 Hrs L₇₀
- Low Flicker (3K models)
- Dimmable (see compatible dimmer list)
- 3000K CCT 90CRI or 4000K CCT 80CRI
- 3 Year Warranty
- Energy Star



SPECIFICATIONS

- Black or White
- Mounting Hardware Included
- Clear or Opal Acrylic Diffuser
- Wall Mount Only
- Minimum Starting Temp -20°F
- UL Listed for Wet Locations

CALL FOR PHOTOMETRIC INFORMATION

GUIDE: S75VC-WH-PC

ITEM #	LENS	LIGHT SOURCE	COLOR	OPTION	
S75V	ACRYLIC C-Clear Prismatic L-Opal	INCANDESCENT (1) 60W MAX Medium Base	BK-Black WH-White	PC-Photocell (NOT AVAILABLE W/ L11)	
		LED LIGHT SOURCE			
		LIGHTWAVE LED			CCT
		LR12-13W 1000lm 80CRI			C-4K W-3K
		LT12-12W 1040lm 90CRI			
LED MULTI-VOLT SYSTEM	4K				
L11-11W 912lm					
E26 REPLACEABLE LED	C-4K W-3K				
LE26-10W 800lm					

Lamp Included Energy Star Qualified Product

REFER TO CATALOG FOR OPTION SPECIFICATIONS - Specifications subject to change without notice - FIXTURE SPEC 1/19

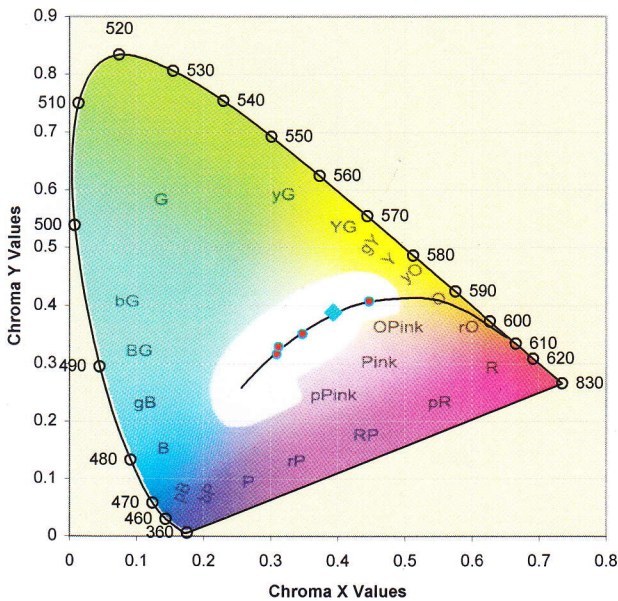


BALLABS CERTIFIED TEST REPORT NO.: 16693.1 A DATE 05/24/12
 PREPARED FOR: WAVE LIGHTING - CUYAHOGA FALLS, OH
 DESCRIPTION: 4 LED 11W 900 LUMEN LED MODULE WALL MNT AREA LUMINAIRE
 10"DIA WHITE PLASTIC LOUVERED HOUSING w/4"DIA X 6"DEEP
 WHITE OPAL DIFFUSER LED DRIVER #IG900-DMV-1 WATTS=12.21
 CATALOG NBR: S75TL/VL
 LAMP TYPE : CREE XTE RATED LUMENS NA. NBR. LAMPS:- 1

Lamp Voltage V	Lamp Current A	Lamp Watts W
120.0	0.111	12.21
Luminous Flux (Lumens)	Luminous Efficacy LPW	Power Factor
431	35.3	0.92
Chroma x	Chroma y	Color Rend Index
0.3944	0.3884	80.2
Chroma u	Chroma v	Corr Color Temp (K)
0.2296	0.3391	3729.5

Wavelength (nm)	Spectral Flux mW/nm	Wavelength (nm)	Spectral Flux mW/nm
350	0.0423	610	7.1291
360	0.0295	620	6.5879
370	0.0254	630	5.8449
380	0.0321	640	5.0419
390	0.0408	650	4.2662
400	0.0587	660	3.4766
410	0.1731	670	2.7547
420	0.7741	680	2.1641
430	2.0538	690	1.6902
440	3.5847	700	1.2934
450	5.4265	710	0.9691
460	4.4900	720	0.7279
470	2.9223	730	0.5433
480	2.0968	740	0.4092
490	2.0352	750	0.3147
500	2.6391	760	0.2488
510	3.6172	770	0.1868
520	4.5563	780	0.1454
530	5.2777	790	0.1130
540	5.7965	800	0.0839
550	6.2392	810	0.0675
560	6.6912	820	0.0538
570	7.0493	830	0.0437
580	7.2784	840	0.0349
590	7.4909	850	0.0295
600	7.4444		

Chromaticity Diagram CIE 1931 2 Degree



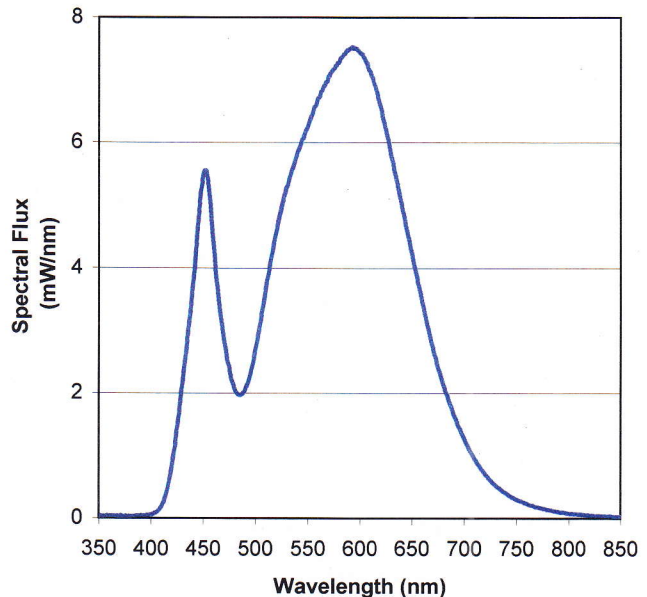
Data collected utilizing a Labsphere integrating sphere and 2100 spectroradiometer. Calibration of the spectroradiometer-sphere is traceable to the National Institute of Standards and Technology.



Kelly Lerbs

NVLAP LAB CODE 200921-0

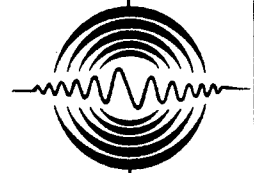
Kelly Lerbs
Vice President



SIGNIFICANCE OF THE TEST IS LIMITED TO THE DEGREE THAT THE TESTED SAMPLE IS REPRESENTATIVE. OTHER FACTORS AFFECT FIELD PERFORMANCE.

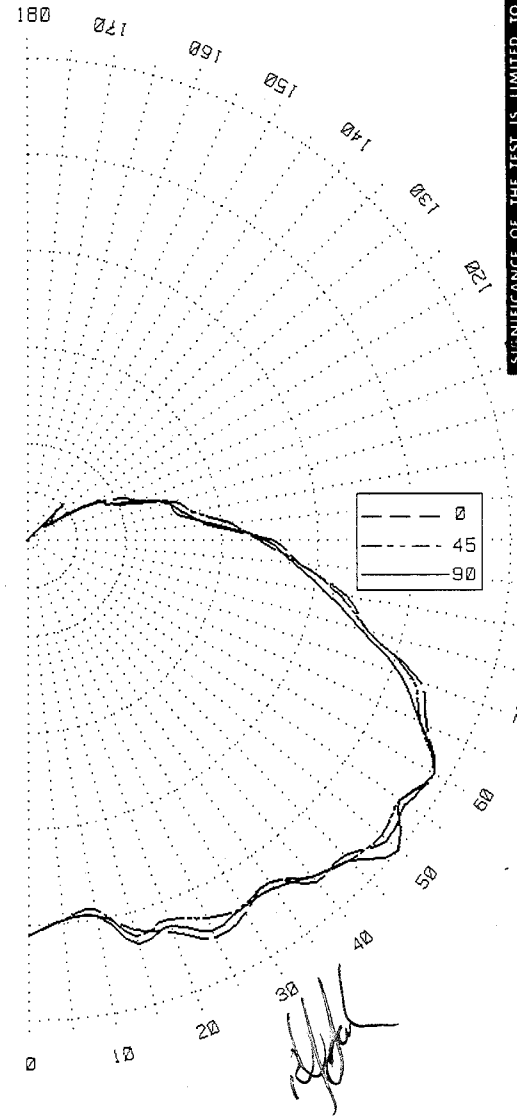
BUILDING ACOUSTICS & LIGHTING LABORATORIES, INC.

1618 HEADLAND DR.
 FENTON, MO 63026
 (636) - 343-6006
 (636) - 343-6051 FAX



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 CATALOG NBR: S75TL/VL
 LAMP TYPE : CREE XTE RATED LUMENS NA. NBR. LAMPS:- 1

VERT ANG	CANDLEPOWER DISTRIBUTION					ZONAL LUMENS
	0	22.5	45	67.5	90	
0	57.	57.	57.	57.	57.	
5	55.	54.	55.	57.	55.	5.3
10	55.	55.	54.	55.	55.	
15	58.	55.	59.	58.	60.	16.4
20	60.	61.	58.	61.	59.	
25	63.	61.	60.	62.	62.	28.5
30	62.	63.	61.	62.	61.	
35	60.	61.	60.	62.	61.	38.3
40	64.	63.	63.	62.	63.	
45	64.	64.	65.	63.	65.	49.8
50	67.	68.	66.	68.	69.	
55	66.	65.	65.	65.	65.	58.7
60	67.	65.	67.	68.	67.	
65	63.	62.	62.	63.	62.	62.1
70	60.	57.	59.	58.	57.	
75	51.	50.	51.	51.	50.	53.3
80	47.	47.	46.	46.	44.	
85	39.	39.	39.	40.	38.	43.1
90	35.	35.	33.	34.	34.	
95	26.	28.	29.	27.	27.	30.1
100	23.	23.	24.	24.	22.	
105	21.	21.	22.	21.	21.	22.2
110	17.	18.	16.	19.	17.	
115	15.	12.	12.	15.	12.	13.1
120	10.	11.	11.	10.	11.	
125	7.	6.	6.	9.	5.	6.3
130	4.	3.	3.	3.	3.	
135	7.	4.	4.	4.	3.	3.4
140	0.	0.	0.	0.	1.	
145	0.	0.	0.	0.	0.	.0
150	0.	0.	0.	0.	0.	
155	0.	0.	0.	0.	0.	.0
160	0.	0.	0.	0.	0.	
165	0.	0.	0.	0.	0.	.0
170	0.	0.	0.	0.	0.	
175	0.	0.	0.	0.	0.	.0
180	0.	0.	0.	0.	0.	



SIGNIFICANCE OF THE TEST IS LIMITED TO THE DEGREE THAT THE TESTED SAMPLE IS REPRESENTATIVE. OTHER FACTORS AFFECT FIELD PERFORMANCE.

LUMEN SUMMARY

ZONE	LUMENS	%LAMP	%FIXT	ZONE	LUMENS	%LAMP	%FIXT
0- 30	50.	NA.	11.6	90-120	65.	NA.	15.2
0- 40	88.	NA.	20.5	90-130	72.	NA.	16.6
0- 60	197.	NA.	45.7	90-150	75.	NA.	17.4
0- 90	355.	NA.	82.6	90-180	75.	NA.	17.4

TOTAL LUMINAIRE = 0-180 431. NA. 100.0

IES SPACING CRITERIA: END= 1.7 DIAGONAL = 1.7 CROSS= 1.7

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VERT ANGLE	LUMINANCES-CD/SQ-M HORIZONTAL ANGLE		
	0	45	90
45	1779.	1025.	1025.
55	2264.	1066.	1066.
65	2929.	1092.	1092.
75	3841.	997.	977.
85	8846.	909.	885.

MAXIMUM BRIGHTNESSES NOT MEASURED

LUMINOUS EFFICACY (LUMENS / WATTS) = 35.3

TESTED IN ACCORDANCE WITH CURRENT IES STANDARDS
 UTILIZING ABSOLUTE PHOTOMETRY PER LM-79-08

