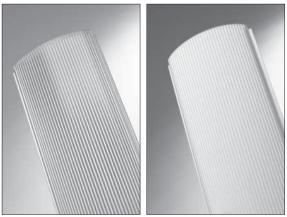
SV5 T5 Strip Lens Accessory

Page 1 of 2

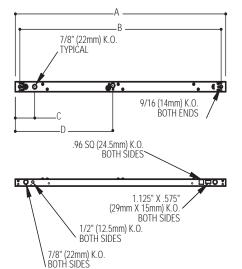
Lens Accessory for 1 or 2-lamp SV Series T5 Strips

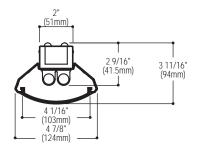


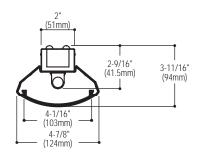


CL = Clear Linear Lens

FL = Frosted Linear Lens







	Α	В	С	D
SV4S	46-1/8"	44-1/16"	4-1/4"	21-3/8"
SV8S	92-1/4"	90-3/16"	4-1/4"	44-7/16"

Features

- Efficiency 90.6% (based on 1-54w T5HO with Clear Linear Lens)
- Only available in 4ft. lengths
- · Lens available in Clear or Frosted Linear
- Continuous row mountable when used with SV Series strip
- Surface or pendant mount when used with SV Series strip
- Ordered in conjunction with SV Series T5 strip. (See back for details)

Options:

- SVCC60-UNV: 6"-60" Aircraft Cable, Canopy and Power Feed Suspension Kit. Replace UNV with 347 for 347 volt requests
- SVC60: 6"-60" Aircraft Cable and Canopy Suspension Kit
- SV5F48: 48" Stem and Canopy Kit. 12", 18", 24", 36" and 48" lengths available

Job Information	Туре:
Job Name:	
Cat. No.:	
Lamp(s):	
Notes:	

CANLYTE www.canlyte.com
525 EDUCATION ROAD, CORNWALL, ONTARIO, CANADA K6H 6C7 - (613) 938-6221
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372 FLUORESCENT



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SV5 T5 Strip Lens Accessory

Lens Accessory for 1 or 2-lamp SV Series T5 Strips

EC

LIGHTING SCIENCES CANADA LTD.

440 Phillip St., Unit 19, Waterloo, Ontario, Canada N2L 5R9 Tel: (519) 746-3140 Fax: (519) 746-3156 lsc@lightingsciences.ca

CERTIFIED TEST REPORT NO. LSC B767 COMPUTED BY LSC PROGRAM **TEST-LITE**

CANLYTE 4' STRIP FLUORESCENT LUMINAIRE CAT. NO. SV5CLW4SPER
WITH PERFORATED WHITE REFLECTOR AND A CLEAR LINEAR LENS DIFFUSER
ONE 54W T5 HO FLUORESCENT LAMP(SV4S154UNVPG). LUMEN RATING = 4450 LMS.
ONE UNIVERSAL ACCUSTART 120-277V 1 OR 2-LAMP ELECTRONIC BALLAST NO. B254PUNN'-D

CB767			CANDLEP	OWER S	UMMAR:	ć	OUTPUT
180//150							LUMENS
ACROSS	ANGLE		22.5	45		ACROSS	
45	0	1069	1069	1069	1069	1069	
I () () () () () () () () () (5	1069	1058	1077	1077	1064	104
ALONG	15	1040	1036	1063	1075	1066	298
90	25	969	980	1013	1031	1027	463
	35	874	892	923	919	922	567
	45	747	733	762	806	816	593
	55	543	528	628	695	729	556
Y////////X/%X >	65	280	355	481	536	549	446
$\mathbb{K} \cap \mathbb{K} \cap \mathbb{K} \cap \mathbb{K}$	75	112	185	332	385	400	309
(A00 T \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	85	11	55	199	280	303	192
/	90	0	30	149	229	254	
	95	1	20	140	232	255	143
	105	6	32	117	178	215	116
H I H W X X I	115	28	33	70	122	151	80
800	125	51	48	43	68	84	50
	135	50	52	40	53	49	38
	145	54	59	52	45	48	32
II XI	155	47	52	66	52	44	25
	165	45	46	47	73	71	16
1200	175	69	68	57	55	52	6
	180	57	57	57	57	57	
$H + I \times I$							
0 \ 30	ZONE		LUMENS	8	LAMP	%LUMI	NAIRE
	0-30		864	1	9.42	21	.43
2"	0-40		1431	3	2.16	3.5	.49
3.5"	0-60		2580	5	7.98	63	.98
	0-90		3527	7	9.26	87	.47
400	40-9	0	2095	4	7.10	51	.97
4.8"	60-9	0	946	2	1.28	23	.48
	90-1	80	505	1	1.36	12	.53
	0-18	0	4032	9	0.62	100	.00
			** EF	FICIEN	CY = 9	90.6%	**
LUMINANCE SUMMARY-CD. / SQ.	Μ.	PAINT	REFLEC	TANCE	= .92	S/MH =	1.3

LUMINANCE SUMMARY-CD. / SQ. M. PAINT REFLECTANCE = .92 S/MH = 1.3 SC = 1.3

ANGLE ALONG 45 ACROS: 45 8895 6481 6198 55 7971 5858 5900 65 5589 5136 4918 75 3641 4303 4151 85 1053 3423 3877

DATE:

DATE:

DATE:

PREPARED FOR:

CANLYTE INC.

TESTED ACCORDING TO IES PROCEDURES. TEST DISTANCE EXCEEDS FIVE TIMES THE GREATEST LIMINOUS OPENING OF LIMINATER

LIGHTING SCIENCES CANADA LTD 440 PHILLIP ST., UNIT 19 WATERLOO, ONTARIO

CERTIFIED TEST REPORT NO. LSC B767
COMPUTED BY LSC PROGRAM **TEST-LITE**

CANLYTE 4' STRIP FLUORESCENT LUMINAIRE CAT. NO. SV5CLW4SPER-154
WITH PERFORATED WHITE REFLECTOR AND A CLEAR LINEAR LENS DIFFUSER
ONE 54W T5 HO FLUORESCENT LAMP, LUMEN RATING = 4450 LMS.
ONE UNIVERSAL ACCUSTART 120-277V 1 OR 2-LAMP ELECTRONIC BALLAST NO. B254PUNV-D

COEFFICIENTS OF UTILIZATION

ZONAL CAVITY METHOD

EFFECTIVE FLOOR CAVITY REFLECTANCE = .20

CC		80				70			50			30			10			0
WAL	70	50	30	10	70	50	30	10	50	30	10	50	30	10	50	30	10	0
RCR																		
0	1.051	.05	1.05	1.05	1.01	1.011	.011	1.01	. 94	.94	.94	.88	.88	.88	.82	.82	.82	.79
1	. 95	.91	.87	.83	.92	.88	.84	.80	.82	.79	.76	.76	.74	.72	.71	.69	.67	.65
2	.86	.79	.73	.67	.83	.76	.70	.66	.71	.66	.62	.67	.63	.59	.62	.59	.56	.54
3	.79	.69	.62	.56	.76	.67	.60	.55	.63	.57	.53	.59	.54	.50	.55	.51	.48	.46
4	.72	.61	.54	.48	.69	.60	.52	.47	.56	.50	.45	.52	.47	.43	.49	.45	.41	.39
5	.66	.54	.46	.40	.63	.53	.45	.39	.49	.43	.38	.46	.41	.36	.44	.39	.35	.33
6	.61	.48	.40	.35	.58	.47	.39	.34	.44	.38	.33	.42	.36	.32	.39	.34	.30	.28
7	.56	.43	.36	.30	.54	.42	.35	.29	.40	.33	.28	.37	.32	.27	.35	.30	.26	.24
8	.51	.39	.31	.26	.49	.38	.30	.25	.36	.29	.25	.34	.28	.24	.32	.27	.23	.21
9	.47	.35	.27	.22	.45	.34	.27	.22	.32	.26	.21	.30	.25	.20	.29	.23	.20	.18
10	.44	.32	.24	.20	.42	.31	.24	.19	.29	.23	.19	.28	.22	.18	.26	.21	.17	.16

DETERMINED IN ACCORDANCE WITH CURRENT IES PUBLISHED PROCEDURES LUMINAIRE INPUT WATTS = 59.7 LABORATORY RESULT MAY NOT BE REPRESENTAITUE OF FIELD PERFORMANCE. BALLAST FACTORS HAVE NOT BEEN APPLIED.

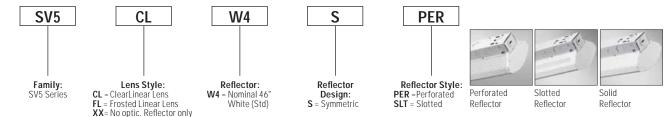
Ordering Information

How To Order

The fixture and Reflector/Lens components are separate items. A one or two-lamp SV Series T5 strip must be ordered in conjunction with the SV5 Louver Accessory. The two are shipped separately and later installed on site.

Please see SV spec sheets for appropriate luminaire and ballast codes of nominal 4-foot and 8-foot luminaires. Please note that two SV5 accessories are required with an 8-foot luminaire.

Explanation of Catalogue Number: SV4S154UNVPG with SV5CLW4SPER



Specifications

Materials: Die-formed heavy gauge cold rolled steel.

Reflector: White - phosphate undercoating, baked white acrylic matte

high reflectance paint finish.

Job Information Type:

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