

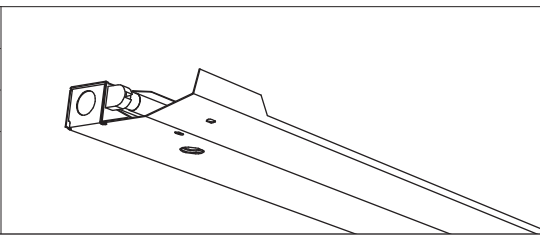
# In-Cove II



Cove

Indirect

1 T5HO



Project Name

Spec Type

Notes

## Order Guide

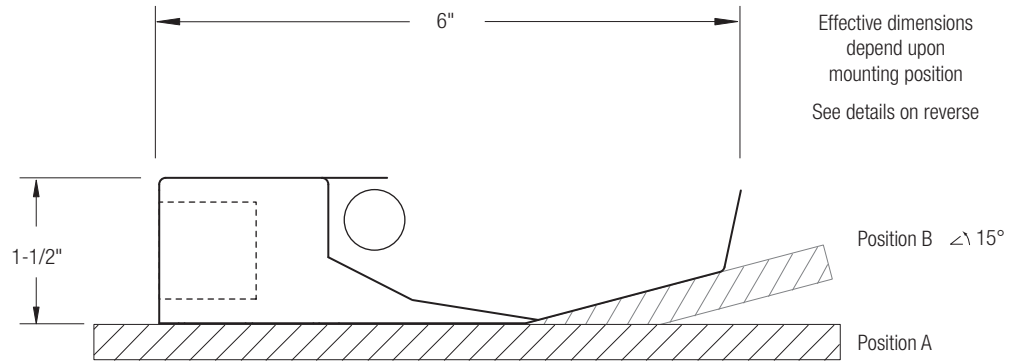
Some combinations of product options may not be available. Consult factory for assistance with your specification.

3808	H01			-		-		-		
Product Series & Type In-Cove II Indirect	Lamping 1 T5HO	Lower Optics E Solid Housing	Upper Optics N None	Run Length <i>Enter the total run length in feet</i>	Wiring 1 1 cct 3 1 cct w/ Emergency cct 5 1 cct w/ Battery Pack 7 1 cct Dimming	Voltage 1 120V 2 277V 3 347V	Ballast E Standard Ballast	Color & Finish W High Reflective White		
				See details on reverse	Consult website for complete list of standard wiring options		Consult website for ballast manufacturer information			

## Upgrades & Accessories

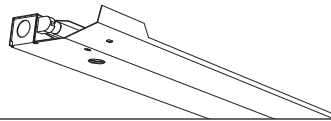
Please indicate with check mark.

<input type="checkbox"/> Lamps Included	<input type="checkbox"/> Lamps Included and Installed
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## Photometry Optics EN

### Report Summary

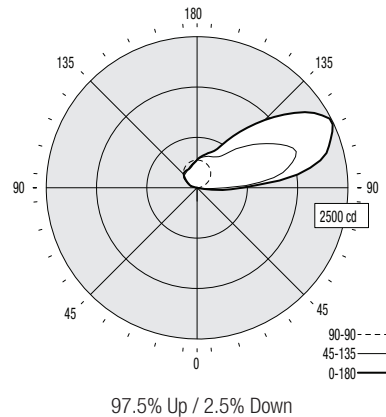
Report # 9901075  
Filename 3808H01EN.ies  
Efficiency 87.1%

Peak Candela Value\* 2480 @ 115°  
Peak to Zenith Ratio\* 5.4 : 1

\* Between 90-180° vertical angle

### Candela Distribution

Vertical Angle	Horizontal Angle					Zonal Lumens
	0	22.5	45	67.5	90	
0	0	0	0	0	0	0
5	0	0	0	0	0	0
15	0	0	0	0	4	0
25	0	0	0	0	4	0
35	0	0	0	4	4	0
45	0	0	0	5	5	0
55	0	0	0	5	7	0
65	0	0	0	7	7	1
75	0	0	0	6	8	5
85	425	172	0	7	7	71
90	744	470	9	9	5	
95	1372	1047	31	15	9	369
105	2221	1637	100	104	86	737
115	2480	1645	177	171	153	822
125	2182	1265	257	259	229	710
135	1586	912	318	294	314	527
145	1044	628	376	312	335	357
155	673	567	416	340	336	236
165	575	534	442	385	365	151
175	503	492	456	434	422	69
180	462	462	462	462	462	



### Coefficients of Utilization (%)

Ceiling:	80				70				50				0
	70	50	30	10	70	50	30	10	50	30	10	0	
0 RCR	84	84	84	84	72	72	72	50	50	50	2		
1	75	71	68	65	64	61	58	42	40	38	0		
2	68	62	57	52	58	53	49	36	34	31	0		
3	62	54	48	43	53	46	42	32	29	26	0		
4	57	48	41	36	48	41	36	28	25	22	0		
5	52	42	36	31	44	36	31	25	21	19	0		
6	47	37	31	26	40	32	27	22	19	16	0		
7	44	34	27	22	37	29	23	20	16	14	0		
8	40	30	24	19	34	26	21	18	14	12	0		
9	37	27	21	17	32	23	18	16	13	10	0		
10	34	25	19	15	29	21	16	15	11	9	0		

Based on a floor reflectance of 0.2

### Avg. Luminance (cd/m<sup>2</sup>)

Vertical Angle	Horizontal Angle		
	0	45	90
55	0	0	97
65	0	0	132
75	0	0	247
85	38938	0	641

IES files for this and other photometric options can be downloaded online at [www.ledalite.com](http://www.ledalite.com)

## Additional Information

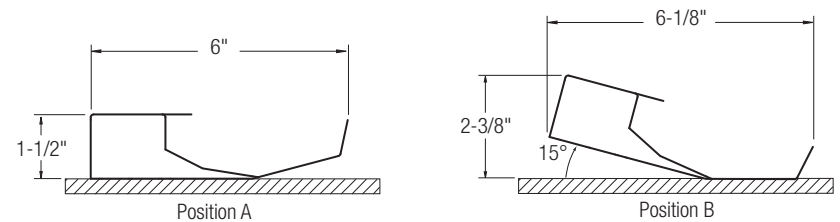
### Modules

Nominal module length shown on right.

Module	Nominal Length
2ft	1'11"
3ft	2'11"
4ft	3'11"
6ft	5'9"
8ft	7'9"

### Mounting Positions

Fixtures can be mounted in multiple positions to adjust for specific site and lighting requirements.



## Specifications

Due to continuing product improvements, Ledalite reserves the right to change specifications without notice.

### Housing

Die-formed 20 gauge cold-rolled steel painted white.

### Weight

3.0 lb/ft.

### Optical System

Constructed of highly specular Miro IV® aluminum\* and highly reflective 20 gauge steel to produce an asymmetric distribution.

\* Note: 2T8 constructed of highly specular aluminum.

### Mounting

Fixtures can be screwed down in multiple positions and orientations to enable precise coordination of optical distributions.

### Electrical

Factory pre-wired to section ends with quick-wire connectors.

### Ballast

Electronic.

### Approvals

Certified to UL & CSA standards.