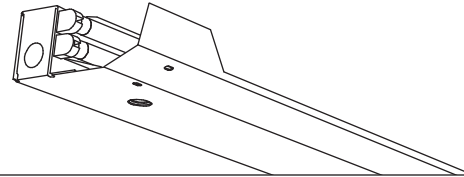


In-Cove II



Cove
Indirect
2 T5



Project Name

Spec Type

Notes

Order Guide

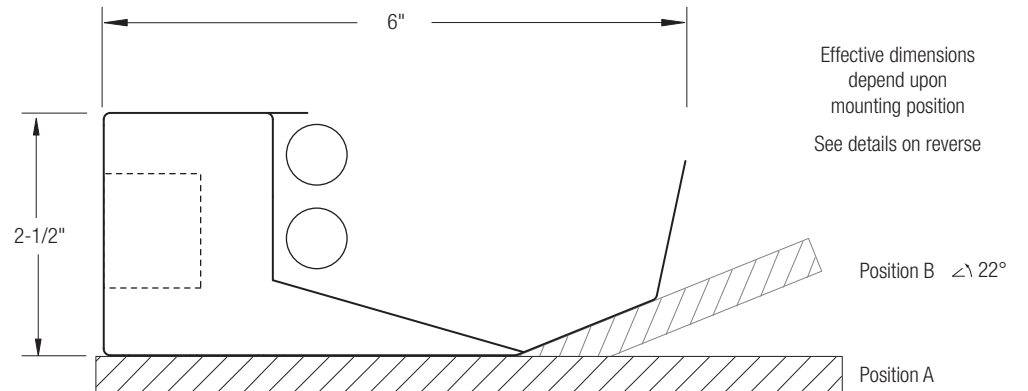
Some combinations of product options may not be available. Consult factory for assistance with your specification.

3808	F02			-		-		-		-	
Product Series & Type	Lamping	Lower Optics	Upper Optics	Run Length	Wiring	Voltage	Ballast	Color & Finish			
In-Cove II Indirect	2 T5	E Solid Housing	N None	Enter the total run length in feet	1 1 cct 2 2 cct 3 1 cct w/ Emergency cct 4 2 cct w/ Emergency cct 5 1 cct w/ Battery Pack 6 2 cct w/ Battery Pack 7 1 cct Dimming	1 120V 2 277V 3 347V	E Standard Ballast	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

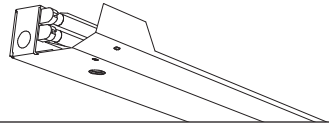
Please indicate with check mark.

<input type="checkbox"/> Lamps Included	<input type="checkbox"/> Lamps Included and Installed
---	---



In-Cove II

Cove
Indirect
2 T5



Photometry Optics EN

Report Summary

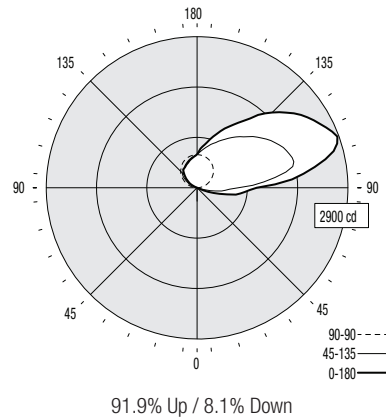
Report # 9901100
Filename 3808F02EN.ies
Efficiency 93.7%

Peak Candela Value* 2871 @ 110°
Peak to Zenith Ratio* 4.5 : 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	0	0
25	0	0	0	0	6	0
35	0	0	0	0	6	0
45	0	0	0	0	7	0
55	0	0	0	8	9	2
65	25	0	0	9	9	7
75	451	141	0	10	10	78
85	922	548	0	13	9	248
90	1146	794	14	15	8	
95	1831	1289	47	18	7	512
105	2719	1925	148	29	15	854
115	2738	1829	254	155	57	928
125	2438	1628	354	281	204	842
135	2043	1386	448	391	339	706
145	1571	1179	519	443	447	544
155	1254	988	576	505	488	383
165	963	830	615	563	545	233
175	753	695	632	613	604	101
180	641	641	641	641	641	



Coefficients of Utilization (%)

Ceiling:	80				70				50				0
	70	50	30	10	70	50	30	10	50	30	10	0	
0 RCR	91	91	91	91	78	78	78	56	56	56	7		
1	80	76	72	68	69	65	62	45	43	41	1		
2	73	65	59	54	62	56	51	39	36	33	0		
3	66	57	50	45	56	49	43	34	30	27	0		
4	60	50	43	37	51	43	37	30	26	23	0		
5	55	44	37	31	47	38	32	27	22	19	0		
6	50	39	32	27	43	34	28	24	20	16	0		
7	46	35	28	23	40	30	24	21	17	14	0		
8	43	32	25	20	37	27	22	19	15	12	0		
9	40	29	22	17	34	25	19	17	13	11	0		
10	37	26	20	15	32	22	17	16	12	9	0		

Based on a floor reflectance of 0.2

Avg. Luminance (cd/m²)

Vertical Angle	Horizontal Angle		
	0	45	90
55	0	0	119
65	447	0	161
75	13162	0	292
85	79907	0	780

IES files for this and other photometric options can be downloaded online at www.ledalite.com

Additional Information

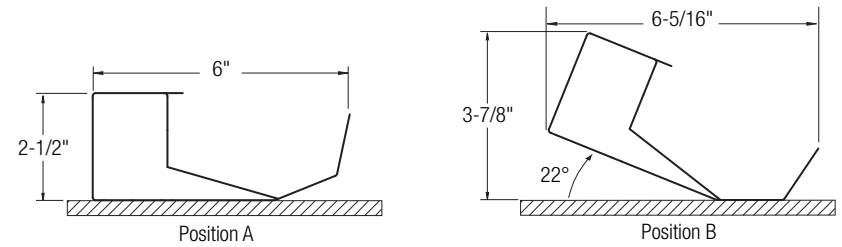
Modules

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.