

Voice™

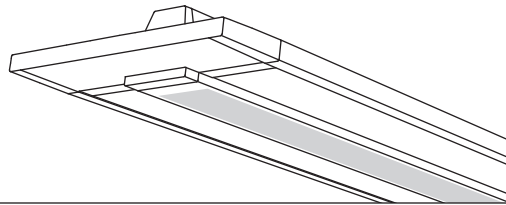


Project Name

Spec Type

Notes

Surface
Direct/Indirect
1 T5



Order Guide

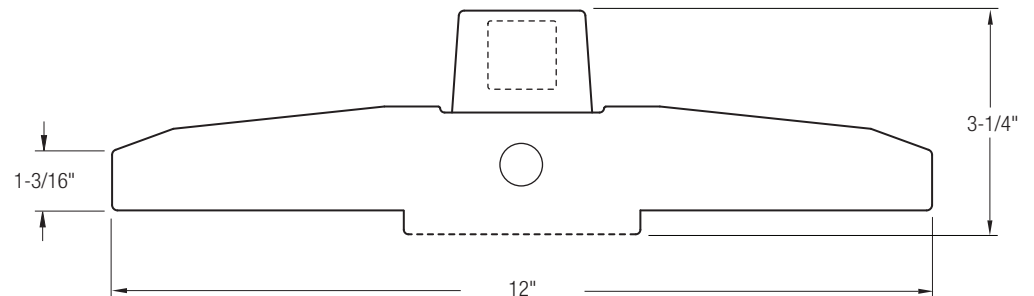
Some combinations of product options may not be available. Consult factory for assistance with your specification.

7316	F01			-		-		-	
Product Series & Type Voice Surface Direct/ Indirect	Lamping 1 T5	Lower Optics I Slot Perf	Upper Optics N 60% Up / 40% Down G 20% Up / 80% Down J 100% Down	Run Length <i>Enter the total run length in feet (4ft increments)</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 Consult website for ballast manufacturer information	Color & Finish W Standard White	
						Mounting Hardware <input type="text"/> SF Non-Accessible Ceiling (default if left blank) S61 T-Bar, on Grid (15/16") S62 T-Bar, on Grid (9/16") S63 T-Bar, on Grid (9/16" Slot)			
					See details on reverse	Consult website for complete list of standard wiring options		See details on reverse	

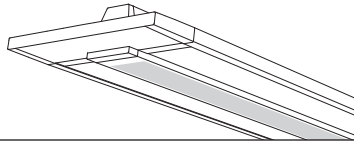
Upgrades & Accessories

Please indicate with check mark.

<input type="checkbox"/> Lamps Included	<input type="checkbox"/> Lamps Included and Installed
<input type="checkbox"/> Flat Endcap See details on reverse	<input type="checkbox"/> Dust Cover Available with upper optics option N (options G & J include integral dust cover)
<input type="checkbox"/> Response Daylight (Integrated Controls) For details visit www.ledalite.com/response	



Surface
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Photometry Optics IJ 100% Down

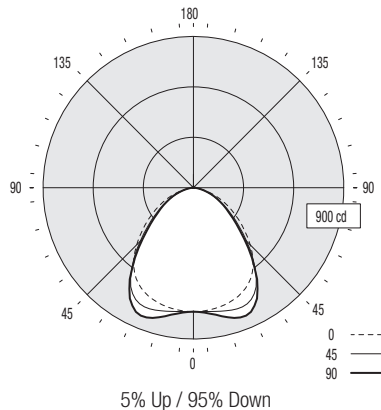
Report Summary

Efficiency 67% **Report #** 9900871
Peak Candela Value* N/A **Filename** 7306F01IJ.ies
Peak to Zenith Ratio* N/A : 1 *** Between 90-180° vertical angle**

Meets RP-1-04 recommendations for VDT-Normal spaces

Candela Distribution

Vertical Angle	Horizontal Angle					Zonal Lumens
	0	22.5	45	67.5	90	
0	737	737	737	737	737	
5	736	737	740	743	746	73
15	721	731	758	784	798	216
25	688	713	762	804	815	348
35	615	639	656	673	665	404
45	480	477	450	444	429	353
55	330	313	276	270	260	261
65	200	183	155	159	156	169
75	87	74	66	73	70	79
85	12	13	12	15	14	17
90	0	0	0	0	0	
95	2	2	3	3	3	4
105	3	3	4	4	4	4
115	3	4	5	5	5	4
125	3	4	6	6	6	4
135	3	4	5	7	7	4
145	3	3	5	6	6	4
155	3	3	4	6	6	2
165	3	3	3	3	3	0
175	3	3	3	2	2	0
180	3	3	3	3	3	



Coefficients of Utilization (%)

Ceiling: Walk:	80					70					50					0				
	70	50	30	10		70	50	30	10		50	30	10		0	0	0	0		
0 RCR	79	79	79	79		77	77	77	77		73	73	73	73		66	66	66	66	
1	73	70	68	66		71	69	66	66		66	64	62	57		62	57	57	57	
2	67	62	58	55		65	61	57	58		55	53	49		53	49	49	49		
3	62	55	50	46		60	54	50	52		48	45	42		45	42	42	42		
4	57	49	44	40		55	48	43	47		42	39	36		42	39	36	36		
5	52	44	39	35		51	44	38	42		38	34	32		38	34	32	32		
6	49	40	35	31		47	39	34	38		34	30	28		34	30	28	28		
7	45	37	31	27		44	36	31	35		30	27	25		30	27	25	25		
8	42	33	28	24		41	33	28	32		27	24	22		27	24	22	22		
9	39	31	25	22		38	30	25	29		25	22	20		25	22	20	20		
10	37	28	23	20		36	28	23	27		23	20	18		23	20	18	18		

Based on a floor reflectance of 0.2

Avg. Luminance (cd/m²)

Vertical Angle	Horizontal Angle		
	0	45	90
55	1739	1454	1370
65	1430	1109	1116
75	1016	771	817
85	416	416	486

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

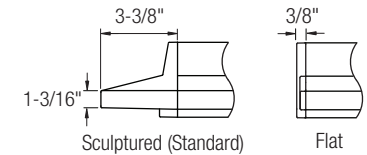
Additional Information

Modules

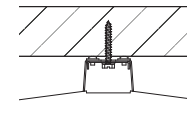
Module length excludes endcaps.
Nominal mount spacing for individually mounted modules.

Module	Mount Spacing
4ft	4' 0"
8ft	8' 0"

Endcap

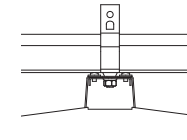


Mounting Hardware



Non-Accessible Ceilings (Standard)

Mounting hardware supplied by others

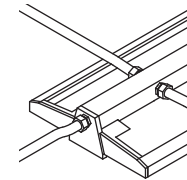


T-Bar (Requires Optional Mount Kit)

Caddy clip supplied by Ledalite

Power Feed Locations

Multiple power feed locations available at fixture ends.



Wiring options for non-accessible ceilings shown. Additional top knockout can be used with T-Bar ceilings.

Specifications

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

Housing

18 gauge die-formed cold-rolled steel, precision formed and welded.

Weight

Maximum 5.5 lb/ft.

Optical System

Optical frame is constructed from 20 gauge die-formed cold-rolled steel. The optical lens assembly consists of flat acrylic panels with a layer of MesoOptics® film that provides high-angle glare control and high efficiency. The panels are secured to a perforated center basket using an acrylic lens. Optical door frame is secured to housing with safety straps. Frame can be removed from housing using a lift-and-shift mechanism. No hardware is visible. Standard distribution is 60% up/ 40% down. Also available in 20% up / 80% down and 100% down distributions.

Endcaps

Available with sculptured die-cast endcaps (standard) or flat die-cast endcaps (optional).

Joints

Self-aligning joining system with hands-free pre-joining wire access.

Mounting

Fixtures can be mounted directly to most common ceiling types, including T-bar grid and non-accessible ceilings. Wire access is available from top, side and ends. Continuous run mounting is limited to 32ft on T-bar grid but unlimited in other ceiling types.

Electrical

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

Ballast

Electronic.

Approvals

Certified to UL and CSA standards.

Finish

High-quality powder coat. Available in Ledalite Standard White only (textured matte finish).