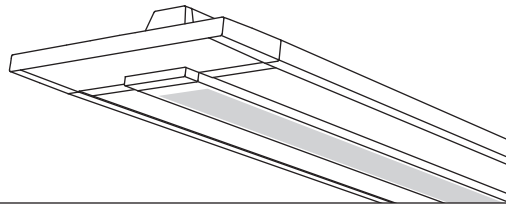


Project Name

Spec Type

Notes

Surface
 Direct/Indirect
 1 T5HO



Order Guide

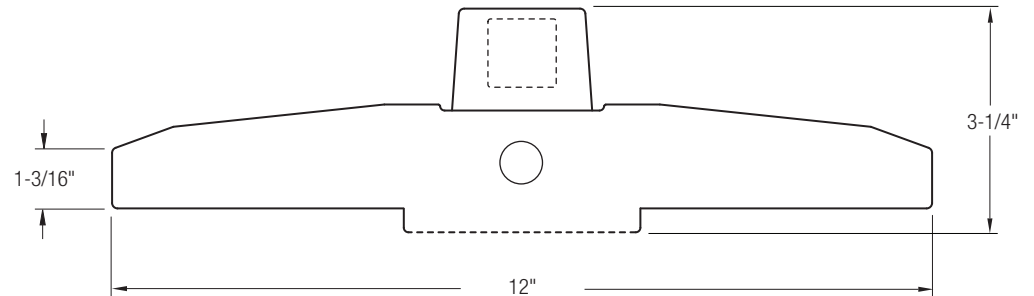
Some combinations of product options may not be available. Consult factory for assistance with your specification.

7316	H01			-		-		-	
Product Series & Type Voice Surface Direct/ Indirect	Lamping 1 T5HO	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

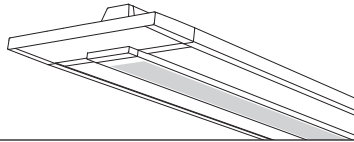
Please indicate with check mark.

<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	



Voice™

Surface
Direct/Indirect
1 T5HO



Photometry Optics IJ 100% Down

Report Summary

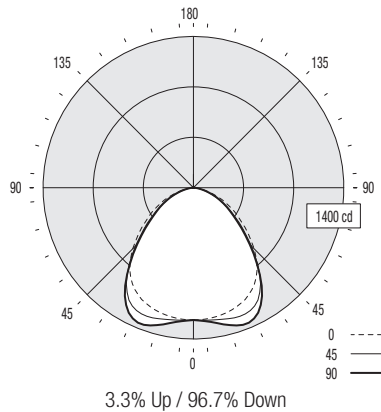
Efficiency 69.6%
Peak Candela Value* N/A
Peak to Zenith Ratio* N/A : 1

Report # 9900789
Filename 7306H01IJ.ies

* Between 90-180° vertical angle

Candela Distribution

Vertical Angle	Horizontal Angle					Zonal Lumens
	0	22.5	45	67.5	90	
0	1225	1225	1225	1225	1225	
5	1222	1225	1232	1236	1240	120
15	1197	1214	1255	1296	1317	356
25	1141	1176	1254	1319	1336	572
35	1017	1053	1089	1114	1108	671
45	800	789	764	767	741	596
55	542	521	476	474	457	445
65	334	309	271	277	271	288
75	145	129	113	124	120	134
85	18	22	20	26	24	29
90	0	0	0	0	0	
95	3	2	3	3	3	4
105	5	4	5	4	4	4
115	5	5	6	6	6	4
125	5	6	7	7	7	4
135	5	6	7	8	8	4
145	5	6	7	8	9	4
155	5	6	6	8	9	4
165	5	6	5	5	5	1
175	5	5	5	5	4	0
180	5	5	5	5	5	



Coefficients of Utilization (%)

Ceiling: Walk:	80				70				50				0			
	70	50	30	10	70	50	30	10	50	30	10	0	70	50	30	10
0 RCR	82	82	82	82	80	80	80	77	77	77	69					
1	76	73	71	68	74	72	69	69	67	65	59					
2	70	65	60	57	68	63	59	61	58	55	51					
3	64	57	52	48	62	56	52	54	50	47	44					
4	59	51	46	41	57	50	45	49	44	40	38					
5	55	46	40	36	53	45	40	44	39	35	33					
6	50	42	36	32	49	41	35	40	35	31	29					
7	47	38	32	28	46	37	32	36	31	28	26					
8	44	35	29	25	43	34	29	33	28	25	23					
9	41	32	26	23	40	31	26	31	26	22	21					
10	38	29	24	21	37	29	24	28	24	20	19					

Based on a floor reflectance of 0.2

Avg. Luminance (cd/m²)

Vertical Angle	Horizontal Angle		
	0	45	90
55	2856	2508	2408
65	2389	1938	1938
75	1693	1320	1401
85	624	694	832

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

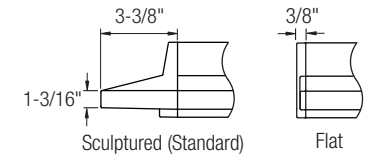
Additional Information

Modules

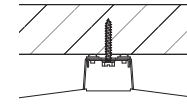
Module length excludes endcaps.
Nominal mount spacing for individually mounted modules.

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

Endcap

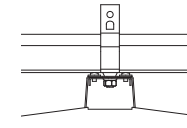


Mounting Hardware



Non-Accessible Ceilings (Standard)

Mounting hardware supplied by others

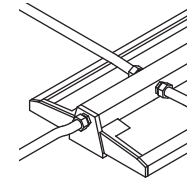


T-Bar (Requires Optional Mount Kit)

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).