

# Voice™

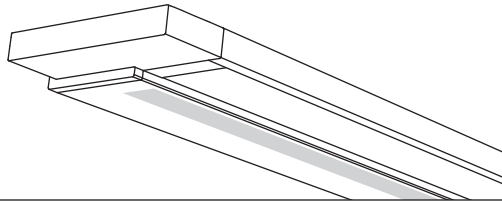


Project Name

Spec Type

Notes

Wall  
 Direct/Indirect  
 2 T5HO



## Order Guide

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

7328	H02			-		-		-		-	
Product Series & Type Voice Wall Direct/Indirect	Lamping 2 T5HO	Lower Optics I Slot Perf	Upper Optics N Standard 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 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	Voltage 1 120V 2 277V 3 347V	Ballast E Standard Ballast	Color & Finish W Standard White	<p>See details on reverse</p> <p>Consult website for complete list of standard wiring options</p> <p>Consult website for ballast manufacturer information</p>		

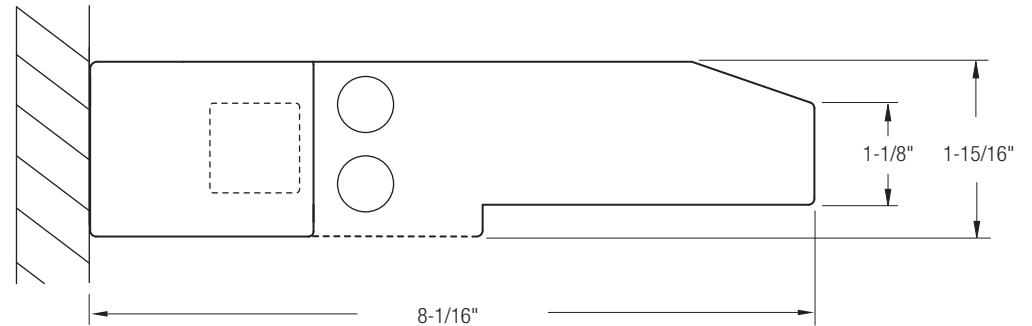
## Upgrades & Accessories

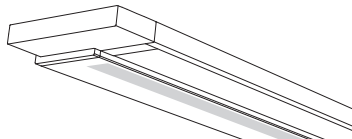
Please indicate with check mark.

Lamps Included

Lamps Included and Installed

Dust Cover  
 Available with upper optics option N (options G & J include integral dust cover)





**Photometry** Optics IN Standard

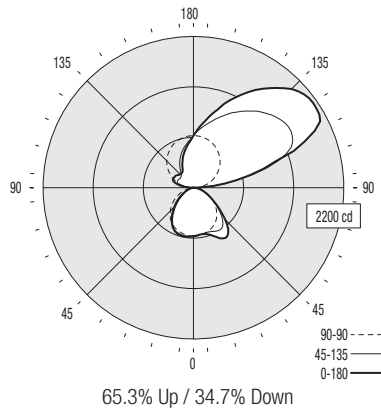
**Report Summary**

Efficiency 66.7% Report # 9900818  
 Peak Candela Value\* 2142 @ 125° Filename 7328H02IN.ies  
 Peak to Zenith Ratio\* 2.8 : 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	706	706	706	706	706	
5	694	696	703	711	715	39
15	696	678	681	707	718	164
25	789	701	641	668	673	288
35	862	721	578	565	544	386
45	658	581	478	415	379	399
55	390	376	364	269	227	323
65	226	209	240	145	119	220
75	119	99	113	56	42	118
85	28	18	18	3	1	33
90	0	0	0	0	0	0
95	292	285	100	108	102	99
105	1059	1114	214	235	280	496
115	1958	1603	338	253	322	775
125	2142	1639	451	237	310	808
135	2031	1525	551	254	275	707
145	1756	1362	630	339	279	565
155	1447	1182	694	464	385	414
165	1128	996	736	579	524	261
175	871	838	755	690	665	114
180	757	757	757	757	757	



**Coefficients of Utilization (%)**

Ceiling:	Horizontal Angle										
	70		80		70		50		0		
Wall:	70	50	30	10	70	50	30	50	30	10	0
0 RCR	68	68	68	68	62	62	62	49	49	49	21
1	63	60	57	55	56	54	52	43	41	40	18
2	57	52	48	45	51	47	44	37	35	33	15
3	52	46	41	37	46	41	37	33	30	28	13
4	47	41	35	32	42	37	32	29	26	24	11
5	43	36	31	27	39	33	28	26	23	20	9
6	40	32	27	23	36	29	25	23	20	18	8
7	37	29	24	20	33	26	22	21	18	15	7
8	34	26	21	18	31	24	19	19	16	13	6
9	32	24	19	16	28	21	17	17	14	12	6
10	29	22	17	14	26	20	15	16	13	11	5

Based on a floor reflectance of 0.2

**Avg. Luminance (cd/m²)**

Vertical Angle	Horizontal Angle		
	0	45	90
55	4513	4212	2627
65	3549	3769	1869
75	3052	2898	1077
85	2132	1371	76

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

**Additional Information**

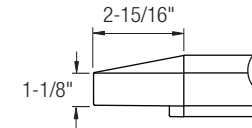
**Modules**

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

Module	Mount Spacing
4ft	3' 11"
8ft	7' 9"

Refer to installation instructions for exact mount spacing

**Endcap**



**Mounting Hardware**

- Mounts can be positioned anywhere along fixture length.
- Maximum distance between mounts is 48". **Note:** Fixture is flush with wall.
- Side-mounted 4" x 2-1/2" utility box (supplied by others).

**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 a flat acrylic panel with a layer of protected MesoOptics® film that provides high-angle glare control and high efficiency and produces a direct/indirect asymmetric distribution. No hardware is visible. Standard distribution is direct/indirect. Also available in 20% up/80% down and 100% down distributions.

**Endcaps**

Sculptured die-cast endcaps.

**Joints**

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

**Mounting**

Fixture is mounted flush to wall using hidden wall brackets. Brackets attach to existing structure, variable within 12" of end or joint. Brackets provide independent tilt and lock adjustment for fixture leveling.

**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).