

Voice™



Project Name

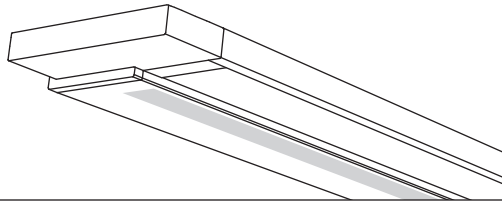
Spec Type

Notes

Wall

Direct/Indirect

2 T8



Order Guide

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

7328	T02			-		-		-	
Product Series & Type Voice Wall Direct/Indirect	Lamping 2 T8	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	
				See details on reverse	Consult website for complete list of standard wiring options		Consult website for ballast manufacturer information		

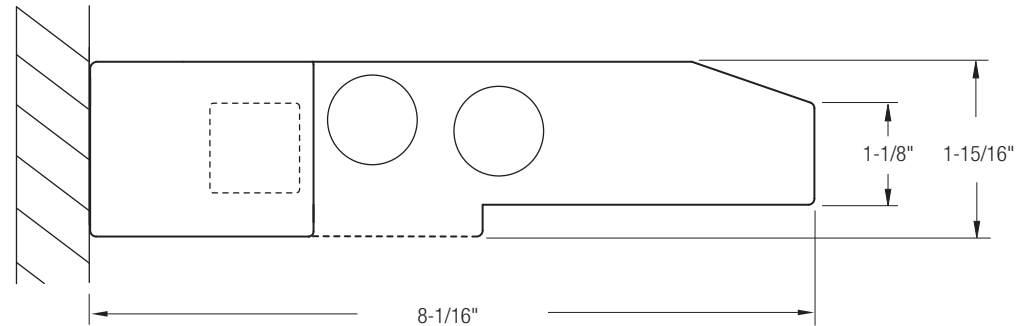
Upgrades & Accessories

Please indicate with check mark.

Lamps Included

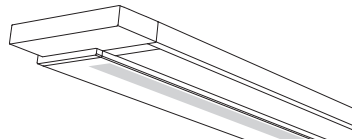
Lamps Included and Installed

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



Voice™

Wall
Direct/Indirect
2 TB



Photometry Optics IG 20% Up / 80% Down

Report Summary

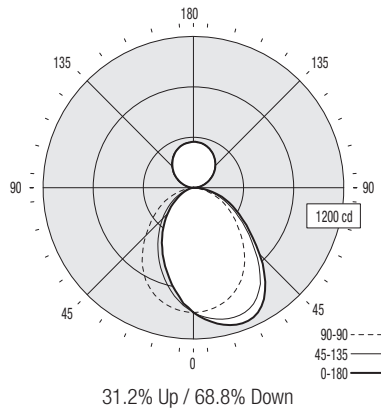
Efficiency 56.9%
Peak Candela Value* 365 @ 178°
Peak to Zenith Ratio* 1 : 1

Report # 9900825
Filename 7328T02IG.ies

* Between 90-180° vertical angle

Candela Distribution

Vertical Angle	Horizontal Angle					Zonal Lumens
	0	22.5	45	67.5	90	
0	990	990	990	990	990	
5	1047	1030	984	937	922	55
15	1128	1075	942	799	743	226
25	1134	1058	853	646	582	368
35	996	932	714	491	431	442
45	746	688	538	349	291	424
55	517	477	381	227	171	346
65	345	306	250	119	90	249
75	193	163	115	43	31	144
85	58	47	18	1	0	50
90	0	0	0	0	0	
95	30	27	23	20	20	14
105	82	78	77	72	71	65
115	140	138	136	131	127	119
125	196	195	192	189	185	162
135	246	248	245	242	237	186
145	291	293	291	289	285	186
155	327	328	326	325	324	160
165	351	353	351	350	349	113
175	362	363	363	361	360	54
180	365	365	365	365	365	



Coefficients of Utilization (%)

Ceiling: Wall:	80				70				50				0			
	70	50	30	10	70	50	30	10	50	30	10	0	70	50	30	10
0 RCR	63	63	63	63	60	60	60	53	53	53	39					
1	58	56	53	51	55	53	51	47	45	44	33					
2	53	49	45	42	50	46	43	41	39	37	28					
3	48	43	39	36	46	41	37	37	34	31	24					
4	44	38	34	30	42	36	32	33	29	27	21					
5	41	34	30	26	39	33	28	29	26	23	18					
6	38	31	26	23	36	29	25	27	23	20	16					
7	35	28	23	20	33	27	22	24	21	18	14					
8	33	25	21	18	31	24	20	22	19	16	13					
9	30	23	19	16	29	22	18	20	17	15	11					
10	28	21	17	14	27	21	17	19	15	13	10					

Based on a floor reflectance of 0.2

Avg. Luminance (cd/m²)

Vertical Angle	Horizontal Angle		
	0	45	90
55	5773	4254	1909
65	5228	3789	1364
75	4776	2846	767
85	4262	1323	0

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

Additional Information

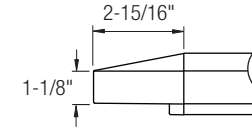
Modules

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

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

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).