

Voice™



Project Name

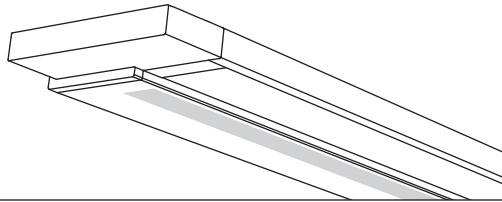
Spec Type

Notes

Wall

Direct/Indirect

2 T5



Order Guide


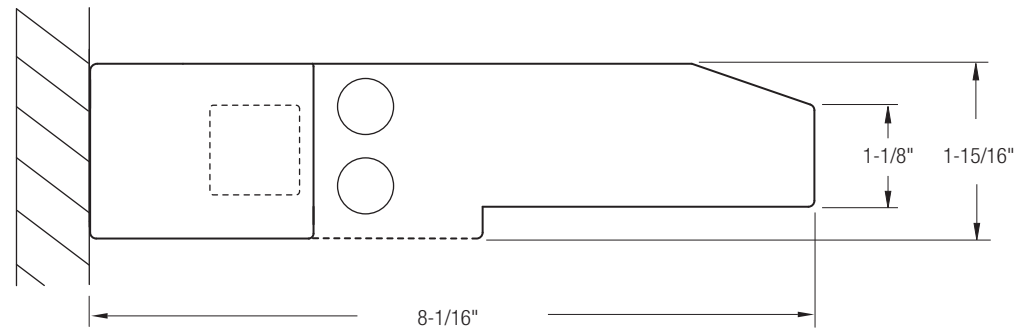
Some combinations of product options may not be available. Consult factory for assistance with your specification.

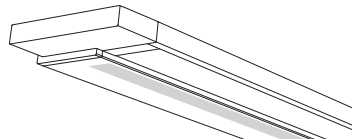
7328	F02			-		-		-	
Product Series & Type Voice Wall Direct/Indirect	Lamping 2 T5	Lower Optics I Slot Perf	Upper Optics N Standard G 20% Up / 80% Down J 100% Down	Run Length <i>Enter the total run length in feet (4ft increments)</i>	Wiring 1 1 cct 2 2 cct 3 1 cct w/ Emergency cct 4 2 cct w/ Emergency 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.

<input type="checkbox"/> Lamps Included	<input type="checkbox"/> Lamps Included and Installed
	<input type="checkbox"/> Dust Cover Available with upper optics option N (options G & J include integral dust cover)



Photometry Optics IG 20% Up / 80% Down

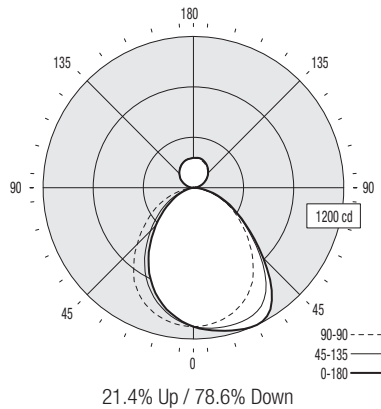
Report Summary

Efficiency 57.5%
Peak Candela Value* 240 @ 168°
Peak to Zenith Ratio* 1 : 1

Report # 9900816
Filename 7328F02IG.ies
* Between 90-180° vertical angle

Candela Distribution

Vertical Angle	Horizontal Angle					Zonal Lumens
	0	22.5	45	67.5	90	
0	1102	1102	1102	1102	1102	
5	1129	1118	1097	1072	1064	61
15	1173	1132	1057	982	956	254
25	1201	1118	975	853	805	422
35	1091	1008	831	680	621	518
45	788	747	633	485	426	500
55	507	493	449	319	261	402
65	320	293	290	173	141	280
75	163	140	131	60	46	150
85	36	31	20	3	1	43
90	0	0	0	0	0	
95	19	18	19	19	19	12
105	53	52	52	51	50	45
115	92	91	91	91	88	80
125	131	130	127	127	128	109
135	165	166	160	159	159	123
145	197	197	189	188	187	122
155	222	221	212	212	210	106
165	237	235	228	227	227	75
175	238	237	236	234	233	35
180	237	237	237	237	237	



Coefficients of Utilization (%)

Ceiling:	Horizontal Angle										
	80				70			50			0
Wall:	70	50	30	10	70	50	30	50	30	10	0
0 RCR	65	65	65	65	62	62	62	57	57	57	45
1	60	58	55	53	57	55	53	50	49	48	39
2	55	51	47	44	52	49	45	45	42	40	33
3	50	45	41	37	48	43	39	40	37	34	28
4	46	40	35	32	44	38	34	35	32	29	24
5	43	36	31	28	41	34	30	32	28	25	21
6	39	32	28	24	38	31	27	29	25	22	19
7	36	29	25	21	35	28	24	26	23	20	17
8	34	27	22	19	32	26	22	24	20	18	15
9	32	24	20	17	30	24	20	22	19	16	14
10	30	23	18	15	28	22	18	20	17	14	12

Based on a floor reflectance of 0.2

Avg. Luminance (cd/m²)

Vertical Angle	Horizontal Angle		
	0	45	90
55	5867	5196	3020
65	5025	4554	2214
75	4180	3359	1180
85	2741	1523	76

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

Additional Information

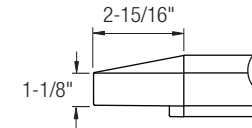
Modules

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

Module	Mount Spacing
4ft	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).