Voice <sup>™</sup>	Project Name	
Wall	Spec Type	
Direct/Indirect	Notes	
1 T8		
mesoOptics <sup>®</sup> Airwave		

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

7328	<b>T01</b>		-		<b>–</b>	-		
Product Series & Type Voice Wall Direct/Indirect	Lamping 1 T8	Lower Optics I Slot Perf	Upper Optics N Standard G 20% Up / 80% Down J 100% Down	Run Length Enter the total run length in feet (4ft increments)	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	Color & Finish W Standard White
Upgrades & Acc	cessories	Please indicate with check mark.		See details on reverse	Consult website for complete list of standard wiring options		Consult website for ballast manufacturer information	
		Lamps Included and Installe Use Available with upper optics opti & J include integral dust cover	ion N (options G			1/16" —		1-1/8" 1-15/16"

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Filename 7328T01IJ.pdf Rev 1.4

# Voice<sup>™</sup>

Wal

1 T8



# Photometry Optics IJ 100% Down

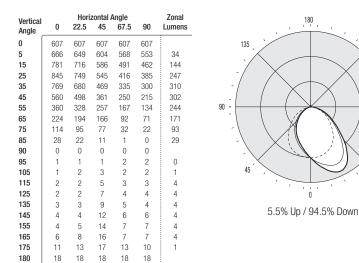
#### **Report Summary**

Efficiency	54.1%
Peak Candela Value*	N/A
Peak to Zenith Ratio*	N/A : 1

9900823 Report # Filename 7328T01IJ.ies \* Between 90-180° vertical angle

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

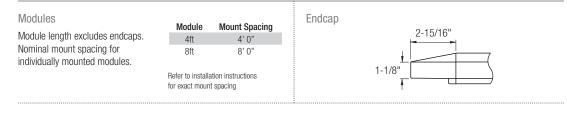
#### **Candela Distribution**



#### Coefficients of Utilization (%)

Ceiling:		8	0			70			50		0
Wall:	70	50	30	10	70	50	30	50	30	10	0
0 RCR	64	64	64	64	62	62	62	59	59	59	53
1	59	56	54	53	57	55	53	53	51	50	45
2	54	50	46	44	52	49	46	47	44	42	39
3	49	44	40	37	48	43	39	41	38	36	33
4	45	39	35	31	44	38	34	37	33	31	28
5	42	35	31	27	41	35	30	33	30	27	25
6	39	32	27	24	38	31	27	30	26	23	22
7	36	29	24	21	35	28	24	28	24	21	19
8	33	26	22	19	33	26	22	25	21	19	17
9	31	24	20	17	30	24	20	23	19	17	16
10	29	22	18	15	29	22	18	21	18	15	14
Based on a floor reflectance of 0.2											

# Additional Information



## Mounting Hardware

- Mounts can be positioned anywhere along fixture length.
- ٠ 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

135

- 9r

900 cd

90-90 - - - -

45-135 ------

0-180 -

Avg. Luminance (cd/m<sup>2</sup>)

0

4020

3395

2821

2058

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

Vertical

Angle

55

65

75

85

Horizontal Angle

45

2870

2516

1905

808

۵n

1496

1076

544

0

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<sup>®</sup> 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).

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