Voice [™]	Project Name		
Wall		Spec Type	
Direct/Indirect		Notes	
2 T5			
mesoOptics" GCV airwave			

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

73	328	F02			-	-	-	-	-	
	Product Series & Type Lamping Lower Optics Voice Wall Direct/Indirect 2 T5 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 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		
Upg	grades & Acc	cessories	Please indi	cate with check mark.		See details on reverse	Consult website for complete list of standard wiring options		Consult website for ballast manufacturer information	
	Lamps Included Lamps Included and Installed		d							
Dust Cover Available with upper optics option N & J include integral dust cover)		n N (options G		8	-1/16" —		1-1/8" 1-15/16"			

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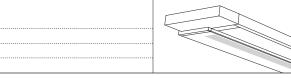
Filename 7328F02IN.pdf Rev 1.4

Voice™

Direct/Indirect

Wal

2 T 5



Photometry Optics IN Standard

Report Summary

 Efficiency
 83.3%

 Peak Candela Value*
 1539 @ 130°

 Peak to Zenith Ratio*
 1.7 : 1

Report # 9900815 Filename 7328F02IN.ies * Between 90-180° vertical angle

135

45

180

0

Vertical

Angle

55

65

75

85

Fax: 800.665.5332

75.8% Up / 24.2% Down

Avg. Luminance (cd/m²)

0

2465

1900

1513

685

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

Horizontal Angle

45

2314

2104

1667

838

۵n

1446

1068

641

76

135

- 9r

1600 cd

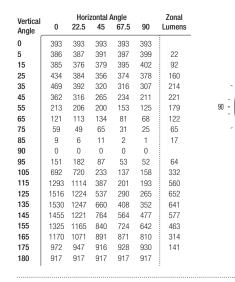
90-90 - - - -

45-135 ------

0-180

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

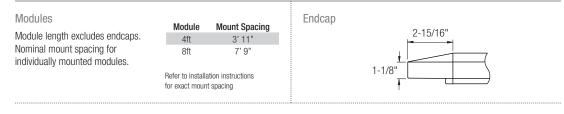
Candela Distribution



Coefficients of Utilization (%)

Ceiling:		8	0			70			50		0
Wall:	70	50	30	10	70	50	30	50	30	10	0
0 RCR	83	83	83	83	74	74	74	56	56	56	18
1	76	73	70	67	67	65	62	49	48	46	16
2	69	64	59	55	61	56	53	43	41	38	13
3	63	56	50	45	56	50	45	38	35	32	11
4	58	49	43	38	51	44	39	34	30	27	10
5	53	44	37	33	47	39	33	30	26	23	8
6	48	39	33	28	43	35	29	27	23	20	7
7	45	35	29	24	39	31	26	24	20	18	6
8	41	32	25	21	36	28	23	22	18	15	6
9	38	29	23	19	34	26	20	20	16	14	5
10	36	26	20	16	32	23	18	18	15	12	4
Based on a floor reflectance of 0.2											

Additional Information



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.

Weiaht

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.

Lioou onio.

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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