Voice <sup>™</sup>	Project Name	
Suspended		
Direct/Indirect	Notes	
3 T8		
mesoOptics" RESPONSE OK		

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

Produ Voice	CO6 Lict Series & Type Suspended Direct/ Indirect	T03 Lamping 3 T8	Lower C		Upper Optics N 60% Up / 40% Down 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	Voltage 1 120V 2 277V 3 347V	Ballast E Standard Balla Consult website for ba manufacturer informa	llast	Color & Finish W Standard White
						See details on reverse	7 1 cct Dimming Consult website for complete list of standard wiring options	Mount Type	g Hardware	Suspension Enter distant fixture in inc.	ce from ceiling to top of
Upg	Irades & Acc	cessories	Please indi	icate with check mark. Lamps Included and Installe	d		·				
	Flat Endcap See details on reverse Response Daylight (I			Dust Cover Available with upper optics optic & J include integral dust cover)		1-1/2"					3-9/16"
	For details visit www.le					-		— 12" ·			

# **PHILIPS**

# Voice<sup>™</sup>

VOICE	
Suspended	
Direct/Indirect	
3 Т8	

# Photometry Optics IJ 100% Down

# Report Summary

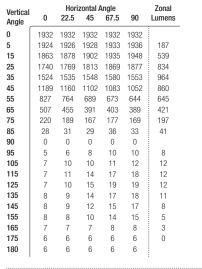
Efficiency	53.7%
Peak Candela Value*	N/A
Peak to Zenith Ratio*	N/A : 1

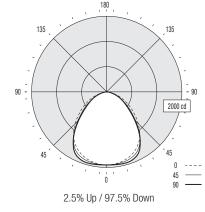
 Report #
 9900800

 Filename
 7306T03IJ.ies

 \* Between 90-180° vertical angle

## Candela Distribution





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

0

4358

3626

2569

971

IES files for this and other

downloaded online at www.ledalite.com

photometric options can be

Vertical

Angle

55

65

75

85

Horizontal Angle

45

3631

2796

1950

1006 1144

۵n

3394

2782

1974

# Coefficients of Utilization (%)

Ceiling:		8	0			70			50		0
Wall:	70	50	30	10	70	50	30	50	30	10	0
0 RCR	63	63	63	63	62	62	62	59	59	59	53
1	59	56	54	53	57	55	53	53	51	50	45
2	54	50	47	44	52	49	46	47	44	42	39
3	49	44	40	37	48	43	40	42	39	36	33
4	45	40	35	32	44	39	35	37	34	31	29
5	42	36	31	28	41	35	31	34	30	27	25
6	39	32	28	24	38	32	27	31	27	24	22
7	36	29	25	22	35	29	25	28	24	21	20
8	34	27	22	19	33	26	22	26	22	19	18
9	31	25	20	17	31	24	20	24	20	17	16
10	29	23	19	16	29	22	18	22	18	16	15
I		I	Based	on a fl	oor re	flectan	ce of (	).2			

# Additional Information



# 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 flat acrylic panels with a layer of MesoOptics® film that provides high-angle glare control and high efficiency. The panels are secured to a perforated center basket using an acrylic lens. Optical door frame is secured to housing with safety straps. Frame can be removed from housing using a lift-and-shift mechanism. No hardware is visible. Standard distribution is 60% up/ 40% down. Also available in 20% up / 80% down and 100% down distributions.

## Endcaps

Available with sculptured die-cast endcaps (standard) or flat die-cast endcaps (optional).

## Joints

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

#### Mounting

Aircraft cable gripper is tamper-resistant and provides infinite vertical adjustment capability. Aircraft cable, crimp and cable gripper independently tested to meet stringent safety requirements. Continuous run mounting on T-bar grid is limited to 32ft runs, but is unlimited in other ceiling types.

## 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).

2009 Ledalite
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Phone: 604.888.6811 Fax: 800.665.5332