Voice [™]	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.

73	06	T03			-	-	-			-	
Voice	uct Series & Type Suspended Direct/ direct	e Lamping 3 T8	Lower Optics I Slot Perf		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 informat	Illast	Color & Finish W Standard White
							7 1 cct Dimming		Mounting Hardware		
						See details on reverse	Consult website for complete list of standard wiring options	Mount Type Consult separate mounting spec sheet for mount type options		Suspension Length Enter distance from ceiling to top of fixture in inches	
Upg	rades & Acc	cessories	Please ind	icate with check mark.							
	Lamps Included	Lamps Included and Installed			d						
	Flat Endcap See details on reverse			Dust Cover Available with upper optics optic & J include integral dust cover)	on N (options G	1-1/2"					3-9/16"
Response Daylight (Integrated Controls) For details visit www.ledalite.com/response					⊺	L	— 12" ·	J		<u> </u>	

PHILIPS

Voice[™]



Photometry Optics IG 20% Up / 80% Down

Report Summary

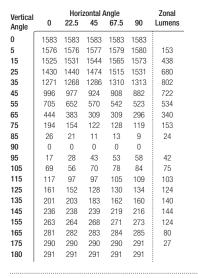
Efficiency53.1%Peak Candela Value*291 @ 175°Peak to Zenith Ratio*1 : 1

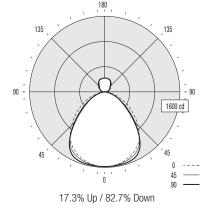
 Report #
 9900801

 Filename
 7306T03IG.ies

 * Between 90-180° vertical angle

Candela Distribution





Avg. Luminance (cd/m²)

0

3715

3175

2266

902

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

3004

2210

1425

381

۵n

2756

2117

1390

312

Coefficients of Utilization (%)

Ceiling:		8	0			70			50		0
Wall:	70	50	30	10	70	50	30	50	30	10	0
0 RCR	61	61	61	61	58	58	58	53	53	53	43
1	56	54	52	50	54	52	50	48	46	45	37
2	51	47	44	42	49	46	43	42	40	38	32
3	47	42	38	35	45	40	37	38	35	32	27
4	43	37	33	30	41	36	32	34	30	28	24
5	40	34	29	26	38	32	28	30	27	24	21
6	37	30	26	23	35	29	25	27	24	21	18
7	34	27	23	20	33	27	23	25	21	19	16
8	32	25	21	18	30	24	20	23	19	17	15
9	30	23	19	16	28	22	18	21	18	15	13
10	28	21	17	15	27	21	17	19	16	14	12
Based on a floor reflectance of 0.2											

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).

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