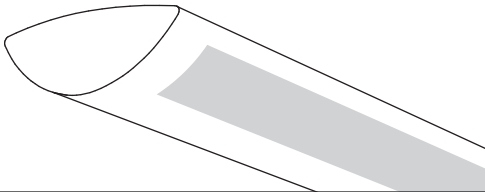


Centris®



Suspended
Semi-Indirect (High Performance)
3 T8



Project Name

Spec Type

Notes

Order Guide

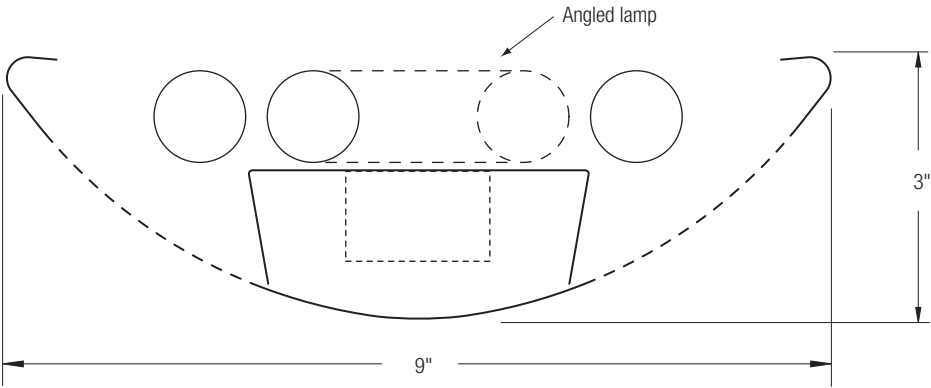
Some combinations of product options may not be available. Consult factory for assistance with your specification.

9504	T03			-		-		-			
Product Series & Type	Lamping	Lower Optics	Upper Optics	Run Length	Wiring	Voltage	Ballast	Color & Finish			
Centris Semi-Indirect (High Performance)	3 T8	L Round Perf Housing I Slot Perf Housing	N None	Enter the total run length in feet (4ft increments)	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	1 120V 2 277V 3 347V	E Standard Ballast Consult website for ballast manufacturer information	W Standard White C Factory Color X Custom Color Consult website for color and finish options			
Mounting Hardware											
<input type="text"/>											
Mount Type						Suspension Length					
Consult separate mounting spec sheet for mount type options						Enter distance from ceiling to top of fixture in inches					

Upgrades & Accessories

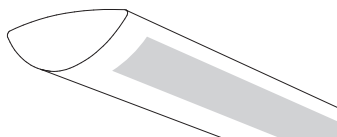
Please indicate with check mark.

<input type="checkbox"/> Lamps Included	<input type="checkbox"/> Lamps Included and Installed
<input type="checkbox"/> Sculptured Endcap See details on reverse	<input type="checkbox"/> Dust Cover
<input type="checkbox"/> Response Daylight (Integrated Controls) For details visit www.ledalite.com/response	



Centris®

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3 T8



Photometry Optics IN Slot Perf Housing

Report Summary

Report # 2101647
Filename 9504T03IN.ies
Efficiency 77.6%

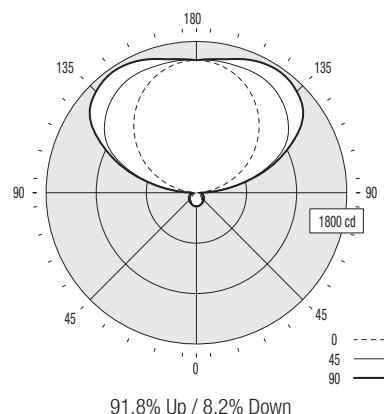
Peak Candela Value* 1753 @ 145°
Peak to Zenith Ratio* 1.1 : 1

* Between 90°-180° vertical angle

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

Candela Distribution

Vertical Angle	Horizontal Angle					Zonal Lumens
	0	22.5	45	67.5	90	
0	163	163	163	163	163	
5	161	161	162	162	162	16
15	153	151	154	155	157	43
25	134	134	140	143	147	64
35	111	111	122	129	136	76
45	83	86	103	115	124	80
55	54	61	86	102	112	74
65	27	41	68	86	95	64
75	14	23	50	67	76	48
85	5	13	32	46	56	34
90	4	21	38	59	61	
95	73	156	230	210	250	218
105	316	565	704	685	734	649
115	585	830	1117	1149	1192	982
125	835	1034	1346	1501	1557	1131
135	1059	1210	1478	1644	1700	1103
145	1251	1349	1559	1705	1753	957
155	1404	1460	1587	1691	1724	729
165	1511	1539	1585	1632	1647	449
175	1568	1575	1585	1592	1594	154
180	1576	1576	1576	1576	1576	



Coefficients of Utilization (%)

Ceiling: Wall:	80				70				50				0
	70	50	30	10	70	50	30	10	70	50	30	10	
0 RCR	75	75	75	75	65	65	65	46	46	46	46	46	5
1	68	65	62	59	59	56	54	40	38	37	37	37	4
2	62	56	52	48	53	49	45	35	32	30	30	30	3
3	56	49	44	40	48	43	38	30	28	25	25	25	3
4	51	43	38	33	44	38	33	27	24	21	21	21	2
5	47	38	32	28	40	33	28	24	20	18	18	18	2
6	43	34	28	24	37	30	25	21	18	15	15	15	1
7	39	31	25	21	34	27	22	19	16	13	13	13	1
8	36	27	22	18	31	24	19	17	14	12	12	12	1
9	34	25	19	16	29	22	17	15	12	10	10	10	1
10	31	23	17	14	27	20	15	14	11	9	9	9	1

Based on a floor reflectance of 0.2

Avg. Luminance (cd/m²)

Vertical Angle	Horizontal Angle		
	0	45	90
55	384	447	524
65	260	423	515
75	220	402	508
85	234	380	508

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

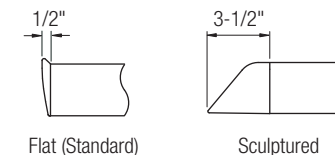
Additional Information

Modules

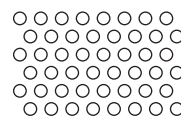
Module length excludes endcaps.
Nominal mount spacing for individually mounted modules.

Module	Mount Spacing
4ft	4' 0"
8ft	8' 0"
12ft	12' 0"

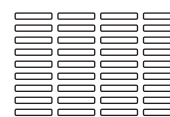
Endcap



Lower Optics



Round Perf Housing



Slot Perf Housing

Specifications

Due to continuing product improvements, Ledalite reserves the right to change specifications without notice.

Housing

Die-formed 20 gauge cold-rolled steel.

Weight

3.0 lb/ft.

Optical System

Direct/Indirect: Constructed of 96% reflective white steel to produce a direct/indirect distribution. Baffles are white blades spaced 2-7/16" apart and are 3/4" deep (18 cells per 4ft section). Perforation of baffles and housing is optional. Perforated housing options include acrylic overlay. Optional field-installable Variable Optics kits provide additional downlight as required.

Semi-Indirect: Constructed of 96% reflective white steel with perforated housing and acrylic overlay to produce a semi-indirect distribution. Perforated housing available in round or slot perforation patterns.

Indirect: Constructed of 96% reflective white steel to produce an indirect distribution.

High performance options use additional highly-specular aluminum reflectors.

Endcaps

Die-cast endcap or optional die-cast sculptured endcap.

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.

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 (textured matte finish), and a selection of other factory and customer-specified colors. Consult factory for details.