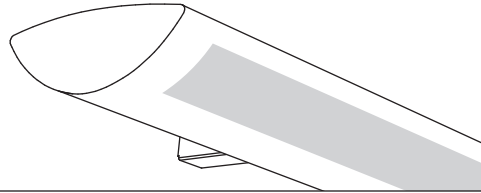


Project Name

Spec Type

Notes

Wall
Semi-Indirect
1 T8



Order Guide


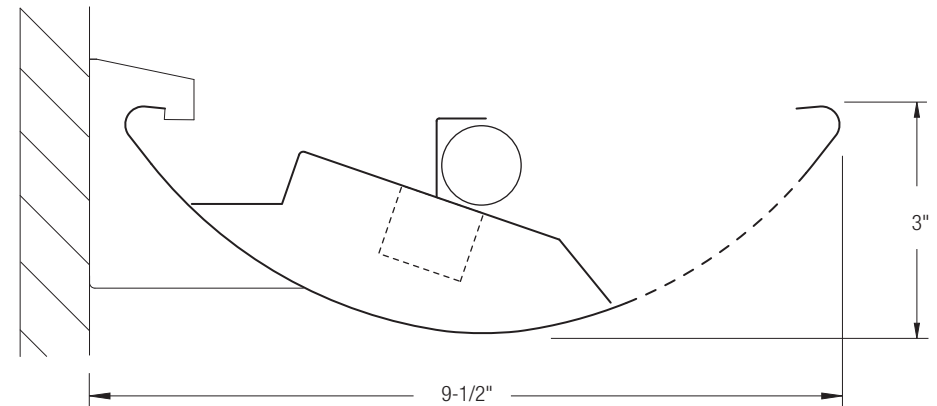
Some combinations of product options may not be available. Consult factory for assistance with your specification.

9508	T01			-		-		-	
Product Series & Type Centris Wall	Lamping 1 T8	Lower Optics L Round Perf Housing I Slot Perf Housing	Upper Optics N None	Run Length <i>Enter the total run length in feet (4ft increments)</i>	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 C Factory Color X Custom Color	
		See details on reverse		See details on reverse	Consult website for complete list of standard wiring options		Consult website for ballast manufacturer information	Consult website for color and finish options	

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

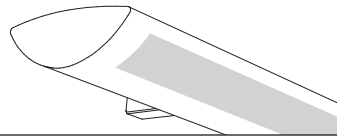



Centris®

Wall

Semi-Indirect

1 T8



Photometry Optics LN Round Perf Housing

Report Summary

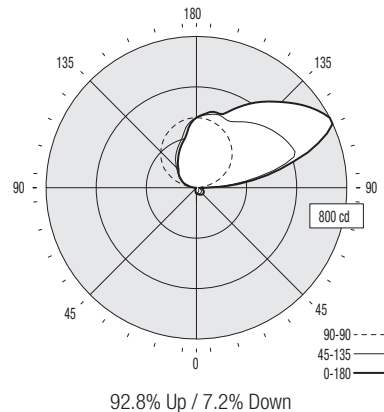
Report # 2101691
Filename 9508T01LN.ies
Efficiency 58.8%

Peak Candela Value* 800 @ 118°
Peak to Zenith Ratio* 2.2 : 1
* Between 90-180° vertical angle

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

Candela Distribution

Vertical Angle	Horizontal Angle				Zonal Lumens
	0	22.5	45	67.5	
0	29	29	29	29	29
5	31	30	28	26	25
15	36	33	27	21	19
25	41	35	24	16	12
35	45	36	21	10	6
45	48	35	16	5	3
55	47	32	10	3	2
65	42	27	5	2	2
75	35	20	3	1	2
85	24	12	1	1	1
90	50	36	2	1	2
95	221	189	18	19	18
105	535	490	88	54	50
115	799	546	160	88	85
125	740	513	222	116	112
135	641	472	268	150	135
145	550	426	306	193	171
155	456	392	336	234	214
165	412	402	357	282	259
175	388	383	369	352	341
180	370	370	370	370	370



Coefficients of Utilization (%)

Ceiling:	80				70				50				0
	70	50	30	10	70	50	30	10	50	30	10	0	
0 RCR	56	56	56	56	49	49	49	34	34	34	3		
1	51	49	47	45	44	42	40	29	28	27	2		
2	46	42	39	36	40	37	34	26	24	22	2		
3	42	37	33	30	36	32	29	22	20	19	1		
4	38	33	28	25	33	28	25	20	17	16	1		
5	35	29	24	21	30	25	21	17	15	13	1		
6	32	26	21	18	28	22	18	16	13	11	1		
7	30	23	18	15	25	20	16	14	11	10	0		
8	27	21	16	13	23	18	14	13	10	8	0		
9	25	19	14	12	22	16	13	11	9	7	0		
10	23	17	13	10	20	15	11	10	8	6	0		

Based on a floor reflectance of 0.2

Avg. Luminance (cd/m²)

Vertical Angle	Horizontal Angle		
	0	45	90
55	220	71	9
65	228	48	11
75	234	47	13
85	218	47	9

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

Additional Information

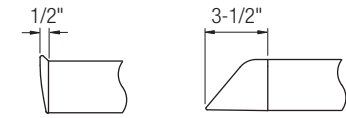
Modules

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

Module	Nominal Length
4ft	4' 0"
8ft	8' 0"
12ft	12' 0"

Refer to installation instructions for exact mount spacing

Endcap



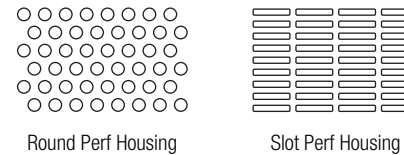
Flat (Standard)

Sculptured

Mounting Hardware

- Mounts variable within 6" of end or joint.
 - Minimum one mount per fixture end or joint.
- Note:** Mount is not continuous, and therefore fixture is not flush with wall.

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, and produces an asymmetric 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 use additional acrylic overlay.

Semi-indirect: Constructed of highly specular aluminum, 96% reflective white steel, and a perforated optical filter with acrylic overlay to produce an asymmetric semi-indirect distribution.

Indirect: Constructed of highly specular aluminum and 96% reflective white steel to produce an asymmetric indirect distribution.

Endcaps

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

Joints

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

Mounting

Brackets attach to existing structure, variable within 6" of end or joint.

Electrical

All luminaires shall be factory pre-wired to section ends with quick-wire connectors.

Ballast

Electronic.

Approvals

Certified to UL & 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.