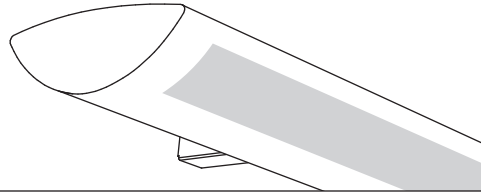


Wall
Semi-Indirect
2 T8



Project Name

Spec Type

Notes


Order Guide

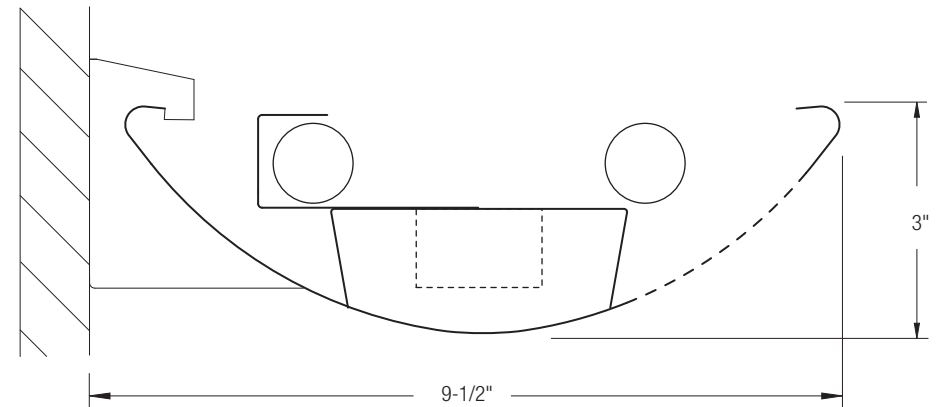
Some combinations of product options may not be available. Consult factory for assistance with your specification.

9508	T02			-		-		-	
Product Series & Type Centris Wall	Lamping 2 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 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 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 

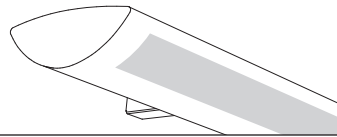


Centris®

Wall

Semi-Indirect

2 T8



Photometry Optics LN Round Perf Housing

Report Summary

Report # 9900041
Filename 9508T02LN.ies
Efficiency 69.4%

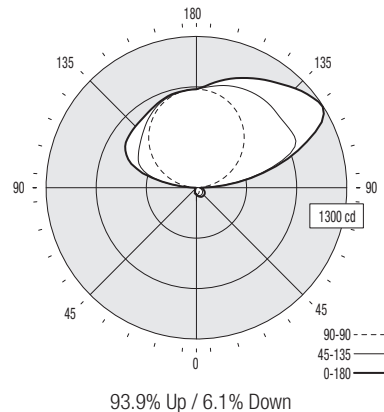
Peak Candela Value* 1295 @ 123°
Peak to Zenith Ratio* 1.5 : 1

* 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	60	60	60	60	60	
5	66	64	59	55	54	6
15	77	70	56	46	43	16
25	86	74	50	34	28	25
35	91	75	42	22	16	30
45	91	71	32	13	10	32
55	87	64	22	9	8	32
65	78	55	13	7	6	29
75	64	42	10	5	5	24
85	47	28	6	5	5	18
90	40	25	3	7	8	
95	247	232	46	133	127	179
105	711	675	186	433	482	502
115	1134	949	329	555	668	669
125	1288	946	464	603	730	679
135	1207	949	584	658	746	615
145	1118	954	684	724	764	519
155	1040	940	762	784	798	394
165	962	910	816	821	831	244
175	876	866	843	844	843	83
180	846	846	846	846	846	



Coefficients of Utilization (%)

Ceiling:	Horizontal Angle										
	70		80		70		50		0		
Wall:	70	50	30	10	70	50	30	50	30	10	0
0 RCR	67	67	67	67	57	57	57	40	40	40	3
1	61	58	55	53	52	50	48	35	33	32	2
2	55	50	46	43	47	43	40	30	28	27	2
3	50	44	39	35	43	38	34	27	24	22	1
4	46	39	33	30	39	33	29	23	21	19	1
5	42	34	29	25	36	29	25	21	18	16	1
6	38	30	25	21	33	26	22	18	16	13	1
7	35	27	22	18	30	23	19	16	14	12	0
8	32	24	19	16	28	21	17	15	12	10	0
9	30	22	17	14	26	19	15	13	11	9	0
10	28	20	15	12	24	17	13	12	9	8	0

Based on a floor reflectance of 0.2

Avg. Luminance (cd/m²)

Vertical Angle	Horizontal Angle		
	0	45	90
55	407	156	37
65	423	125	33
75	428	157	33
85	426	281	45

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

Additional Information

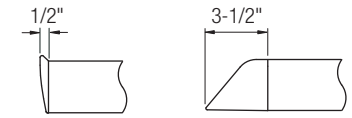
Modules

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



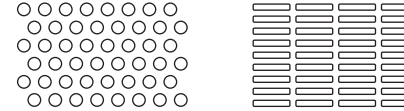
Flat (Standard)

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.