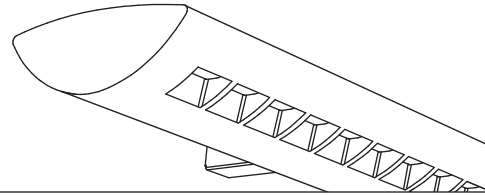


Wall
 Direct/Indirect
 2 T8 - Solid Housing



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 C Solid Baffle R Round Perf Baffle	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

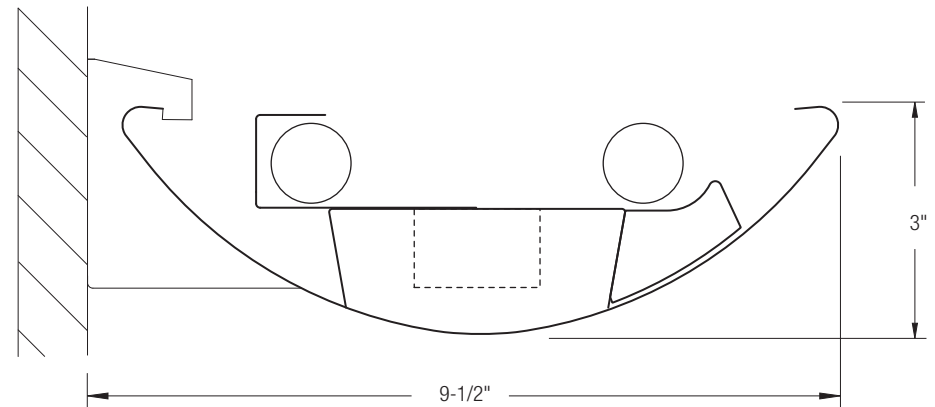
Please indicate with check mark.

Lamps Included

Lamps Included and Installed

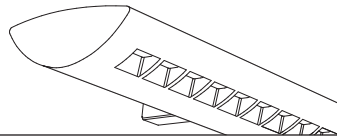
Sculptured Endcap
See details on reverse

Dust Cover



Centris®

Wall
 Direct/Indirect
 2 T8 - Solid Housing



Photometry Optics CN Solid Baffle

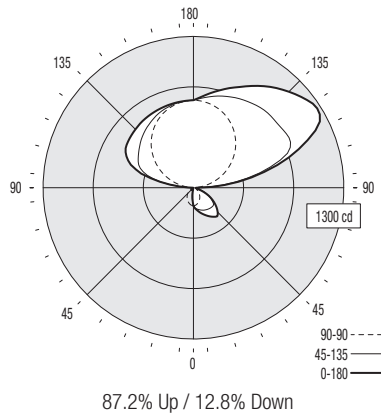
Report Summary

Report # 9900043 **Peak Candela Value*** 1269 @ 123°
Filename 9508T02CN-RN.ies **Peak to Zenith Ratio*** 1.7 : 1
Efficiency 69.8% * 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	90	
0	155	155	155	155	155	
5	180	175	153	110	93	13
15	221	196	140	28	8	34
25	263	213	120	11	11	55
35	305	224	96	17	21	77
45	296	230	70	23	25	92
55	218	199	45	19	8	83
65	122	127	26	6	4	56
75	35	53	18	4	4	26
85	22	23	8	4	3	14
90	29	27	3	6	5	
95	272	248	41	122	123	176
105	749	689	162	414	467	493
115	1164	926	292	527	639	649
125	1260	915	410	574	691	646
135	1167	908	517	624	709	579
145	1065	885	606	667	726	480
155	956	854	675	707	736	357
165	866	816	723	734	744	219
175	784	772	748	749	750	73
180	752	752	752	752	752	



Coefficients of Utilization (%)

Ceiling:	80				70				50				0
	70	50	30	10	70	50	30	10	50	30	10	0	
0 RCR	68	68	68	68	59	59	59	43	43	43	7		
1	62	59	56	54	54	51	49	37	36	35	6		
2	56	51	47	44	49	45	41	32	30	28	5		
3	51	45	40	36	44	39	35	28	26	24	4		
4	47	39	34	30	40	34	30	25	22	20	3		
5	43	35	30	26	37	30	26	22	19	17	3		
6	39	31	26	22	34	27	23	20	17	14	2		
7	36	28	23	19	31	24	20	18	15	12	2		
8	33	25	20	16	29	22	17	16	13	11	2		
9	31	23	18	14	26	20	16	14	11	9	1		
10	28	20	16	13	25	18	14	13	10	8	1		

Based on a floor reflectance of 0.2

Avg. Luminance (cd/m²)

Vertical Angle	Horizontal Angle		
	0	45	90
55	1020	320	37
65	661	251	22
75	234	283	27
85	200	374	27

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

Additional Information

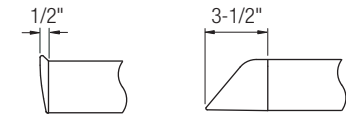
Modules

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



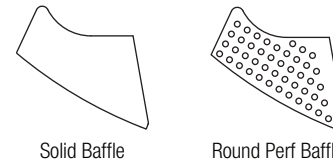
Flat (Standard)

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



Solid Baffle

Round Perf Baffle

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.