

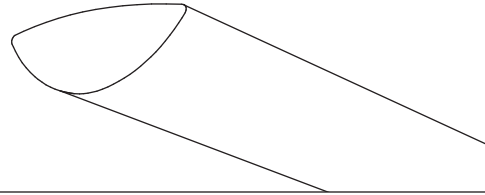
Centris®



Suspended

Indirect (High Performance)

4 T8



Project Name

Spec Type

Notes


Order Guide

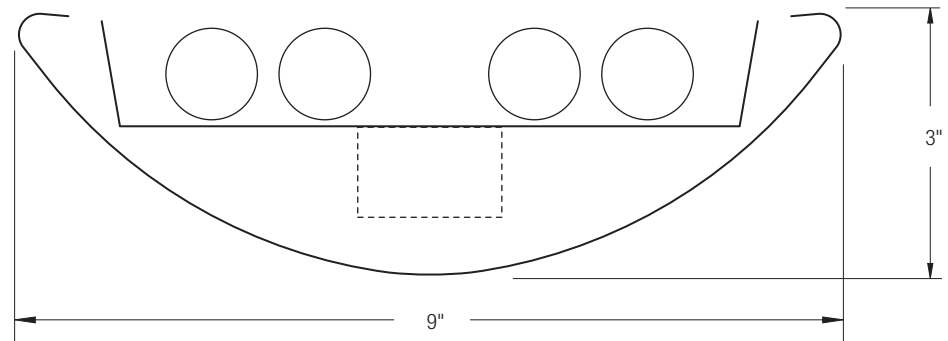
Some combinations of product options may not be available. Consult factory for assistance with your specification.

9502	T04			-		-		-	
Product Series & Type Centris Indirect (High Performance)	Lamping 4 T8	Lower Optics E Solid 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 Consult website for ballast manufacturer information	Color & Finish W Standard White C Factory Color X Custom Color Consult website for color and finish options	
		See details on reverse	See details on reverse	See details on reverse	Consult website for complete list of standard wiring options				
Mounting Hardware									
				Mount Type		Suspension Length <i>Enter distance from ceiling to top of fixture in inches</i>			
				Consult separate mounting spec sheet for mount type options					

Upgrades & Accessories

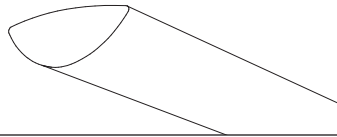
Please indicate with check mark.

<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
	
<input type="checkbox"/> Response Daylight (Integrated Controls) For details visit www.ledalite.com/response	



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Photometry Optics EN

Report Summary

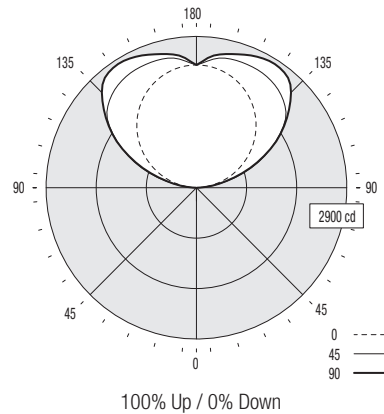
Report # 2101706
Filename 9502T04EN.ies
Efficiency 79.6%

Peak Candela Value* 2812 @ 148°
Peak to Zenith Ratio* 1.2 : 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	90	
0	0	0	0	0	0	
5	0	0	0	0	0	0
15	0	0	0	0	0	0
25	0	0	0	0	0	0
35	0	0	0	0	0	0
45	0	0	0	0	0	0
55	0	0	0	0	0	0
65	0	0	0	0	0	0
75	0	0	0	0	0	0
85	0	0	0	0	0	0
90	8	7	12	5	11	
95	146	177	193	172	193	211
105	536	775	798	757	752	784
115	927	1350	1460	1445	1437	1340
125	1295	1706	2045	2062	2065	1672
135	1626	1974	2370	2576	2580	1736
145	1903	2198	2507	2743	2804	1534
155	2120	2361	2555	2719	2771	1165
165	2268	2421	2554	2629	2653	714
175	2344	2378	2437	2476	2496	239
180	2354	2354	2354	2354	2354	



Coefficients of Utilization (%)

Ceiling:	80				70				50				0
	70	50	30	10	70	50	30	10	70	50	30	10	
0 RCR	75	75	75	75	64	64	64	44	44	44	0	0	
1	69	65	62	60	58	56	54	38	37	35	0	0	
2	62	57	52	49	53	49	45	33	31	29	0	0	
3	57	50	45	40	48	43	38	29	26	24	0	0	
4	52	44	38	34	44	38	33	26	23	20	0	0	
5	47	39	33	28	40	33	28	23	20	17	0	0	
6	43	34	29	24	37	30	25	20	17	15	0	0	
7	40	31	25	21	34	26	22	18	15	13	0	0	
8	37	28	22	18	31	24	19	16	13	11	0	0	
9	34	25	19	16	29	21	17	15	12	10	0	0	
10	31	23	17	14	27	19	15	13	10	8	0	0	

Based on a floor reflectance of 0.2

Avg. Luminance (cd/m²)

Vertical Angle	Horizontal Angle		
	0	45	90
55	0	0	0
65	0	0	0
75	0	0	0
85	0	0	0

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



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.