

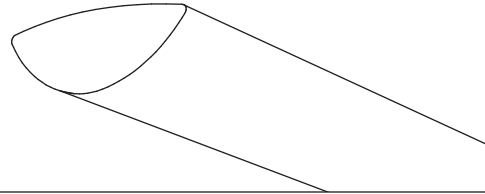
# Centris®



Suspended

Indirect (High Performance)

2 T8



Project Name

Spec Type

Notes


## Order Guide

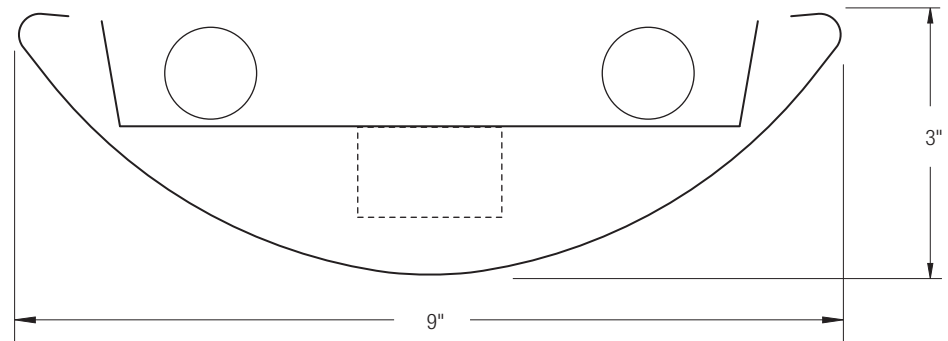
Some combinations of product options may not be available. Consult factory for assistance with your specification.

<b>9502</b>	<b>T02</b>			-		-		-		
<b>Product Series &amp; Type</b> Centris Indirect (High Performance)	<b>Lamping</b> 2 T8	<b>Lower Optics</b> <b>E</b> Solid Housing	<b>Upper Optics</b> <b>N</b> None	<b>Run Length</b> <i>Enter the total run length in feet (4ft increments)</i>	<b>Wiring</b> <b>1</b> 1 cct <b>2</b> 2 cct <b>3</b> 1 cct w/ Emergency cct <b>4</b> 2 cct w/ Emergency cct <b>5</b> 1 cct w/ Battery Pack <b>6</b> 2 cct w/ Battery Pack <b>7</b> 1 cct Dimming	<b>Voltage</b> <b>1</b> 120V <b>2</b> 277V <b>3</b> 347V	<b>Ballast</b> <b>E</b> Standard Ballast  Consult website for ballast manufacturer information	<b>Color &amp; Finish</b> <b>W</b> Standard White <b>C</b> Factory Color <b>X</b> Custom Color  Consult website for color and finish options		
									<b>Mounting Hardware</b>	
									<input type="text"/>	<input type="text"/>
						<b>Mount Type</b> Consult separate mounting spec sheet for mount type options	<b>Suspension Length</b> <i>Enter distance from ceiling to top of fixture in inches</i>			

## Upgrades & Accessories

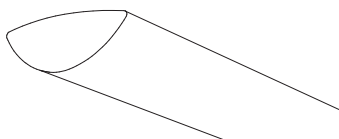
Please indicate with check mark.

<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 <a href="http://www.ledalite.com/response">www.ledalite.com/response</a>	



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2 T8



## Photometry Optics EN

### Report Summary

Report # 2101707  
Filename 9502T02EN.ies  
Efficiency 85.9%

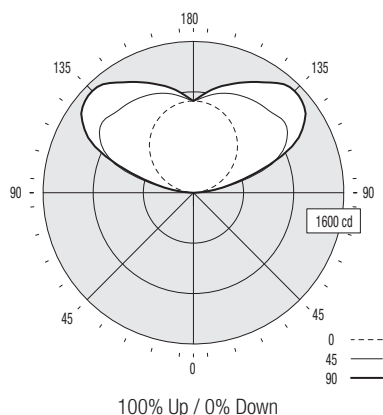
Peak Candela Value\* 1522 @ 135°  
Peak to Zenith Ratio\* 1.6 : 1

\* 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	5	4	8	2	7	
95	49	111	140	105	124	136
105	198	514	616	518	545	538
115	361	718	1050	1120	1158	890
125	519	797	1212	1395	1458	978
135	662	874	1191	1455	1522	891
145	780	952	1170	1357	1423	720
155	870	997	1140	1252	1288	516
165	933	1002	1088	1149	1169	305
175	966	983	1006	1029	1034	99
180	970	970	970	970	970	



### Coefficients of Utilization (%)

Ceiling: Wall:	80				70				50				0
	70	50	30	10	70	50	30	10	70	50	30	10	
0 RCR	81	81	81	81	69	69	69	47	47	47	47	0	
1	74	71	67	65	63	60	58	41	40	38	0		
2	67	61	57	53	57	53	49	36	34	32	0		
3	61	54	48	44	52	46	41	31	29	26	0		
4	56	47	41	36	47	41	35	28	25	22	0		
5	51	42	35	31	43	36	31	25	21	19	0		
6	47	37	31	26	40	32	27	22	18	16	0		
7	43	33	27	23	36	29	23	20	16	14	0		
8	40	30	24	20	34	26	21	18	14	12	0		
9	37	27	21	17	31	23	18	16	13	10	0		
10	34	24	19	15	29	21	16	14	11	9	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](http://www.ledalite.com)

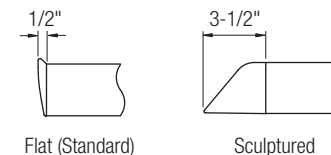
## Additional Information

### 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.