

Centris®

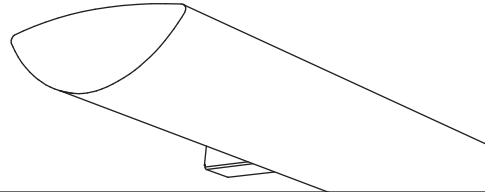


Project Name

Spec Type

Notes

Wall
 Indirect
 1 T5HO

Order Guide

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

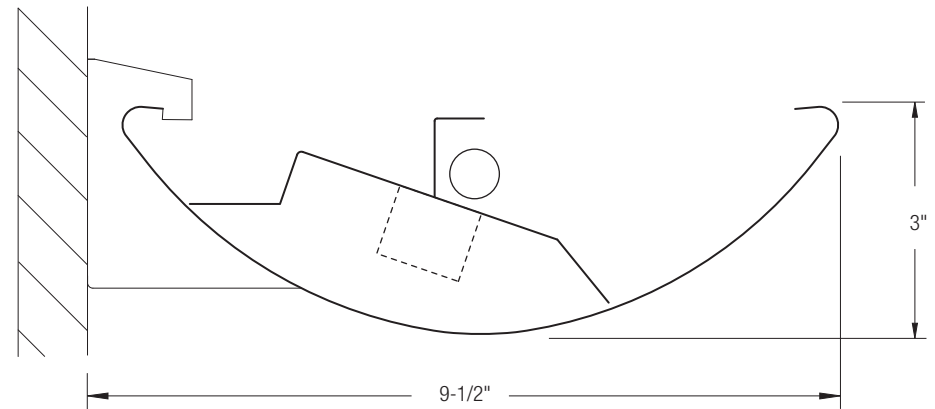
9508	H01			-		-		-		-		
Product Series & Type Centris Wall	Lamping 1 T5HO	Lower Optics E Solid Housing	Upper Optics N None	Run Length <i>Enter the total run length in feet (4ft increments)</i>	Wiring 1 1 cct 3 1 cct w/ Emergency cct 5 1 cct w/ Battery Pack 7 1 cct Dimming	Voltage 1 120V 2 277V 3 347V	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				

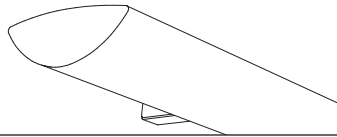
Upgrades & Accessories

Please indicate with check mark.

Lamps Included Lamps Included and Installed

Sculptured Endcap
See details on reverse





Photometry Optics EN

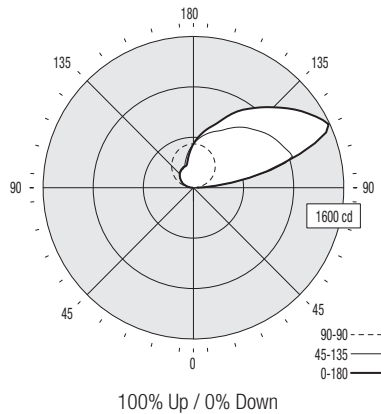
Report Summary

Report # 2101686 **Peak Candela Value*** 1588 @ 115°
Filename 9508H01EN.ies **Peak to Zenith Ratio*** 3.4 : 1
Efficiency 58.3% * 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	39	18	2	6	7	
95	237	244	31	33	36	138
105	977	1012	116	90	85	430
115	1588	1048	199	133	133	545
125	1409	977	268	172	172	492
135	1203	878	328	201	207	404
145	1019	781	378	222	229	312
155	825	665	419	235	245	216
165	658	596	447	311	261	128
175	531	511	461	414	390	45
180	464	464	464	464	464	



Coefficients of Utilization (%)

Ceiling: Wall:	80				70				50				0
	70	50	30	10	70	50	30	10	50	30	10	0	
0 RCR	55	55	55	55	47	47	47	32	32	32	0		
1	50	48	46	44	43	41	39	28	27	26	0		
2	45	42	38	36	39	35	33	24	23	21	0		
3	41	36	32	29	35	31	28	21	19	18	0		
4	38	32	28	25	32	27	24	19	17	15	0		
5	34	28	24	21	29	24	21	16	14	13	0		
6	31	25	21	18	27	21	18	15	12	11	0		
7	29	22	18	15	25	19	16	13	11	9	0		
8	27	20	16	13	23	17	14	12	10	8	0		
9	25	18	14	11	21	16	12	11	8	7	0		
10	23	16	13	10	19	14	11	10	7	6	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

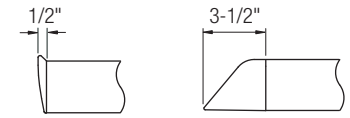
Modules

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

Module	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.

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.