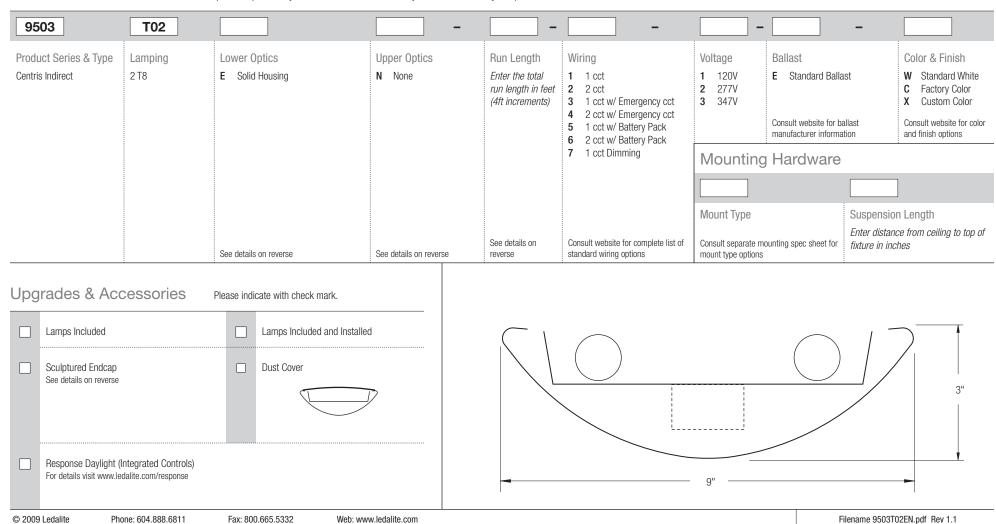
Centris [®]	LEDALITE	Project Name	
Octivis		Spec Type	
Suspended		Notes	
Indirect		Notes	
2 T8			
RESPONSE® airwave®			

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





Suspended Indirect 2 T8



Photometry Optics EN

Report Summary

 Report #
 2101584
 Peak Candela Value*
 1359 @ 148°

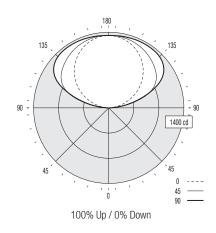
 Filename
 9503T02EN.ies
 Peak to Zenith Ratio*
 1 : 1

 Efficiency
 87.8%
 * Between 90-180° vertical anole

Meets RP-1-04 recommendations for VDT-Intensive spaces

Candela Distribution

Vertical Angle	0	Hori 22.5	zontal <i>A</i> 45	ingle 67.5	90	Zonal Lumens
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	2	2	10	4	6	
95	68	114	166	131	136	152
105	266	490	600	558	565	541
115	495	695	931	985	1007	826
125	713	839	1081	1209	1253	918
135	906	985	1164	1293	1339	882
145	1069	1115	1233	1323	1358	766
155	1196	1222	1287	1337	1358	591
165	1285	1297	1323	1342	1350	374
175	1332	1335	1339	1342	1343	130
180	1339	1339	1339	1339	1339	



Coefficients of Utilization (%)

Ceiling: Wall:	70	8 50	0 30	10	70	70 50	30	50	50 30	10	0 0
0 RCR	83	83	83	83	71	71	71	48	48	48	0
1	76	72	69	66	64	62	59	42	41	39	0
2	69	63	58	54	58	54	50	37	34	32	0
3	63	55	49	45	53	47	42	32	29	27	0
4	57	48	42	37	48	41	36	28	25	23	0
5	52	43	36	31	44	37	31	25	22	19	0
6	48	38	32	27	40	33	27	22	19	16	0
7	44	34	28	23	37	29	24	20	17	14	0
8	40	31	24	20	34	26	21	18	15	12	0
9	37	28	22	17	32	24	19	16	13	11	0
10	35	25	19	15	29	21	17	15	12	9	0

Based on a floor reflectance of 0.2

Avg. Luminance (cd/m²)

Vertical	Horizontal Angle					
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





Flat (Standard)

ood.ptd.od

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.

lectrical

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 customerspecified colors. Consult factory for details.

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