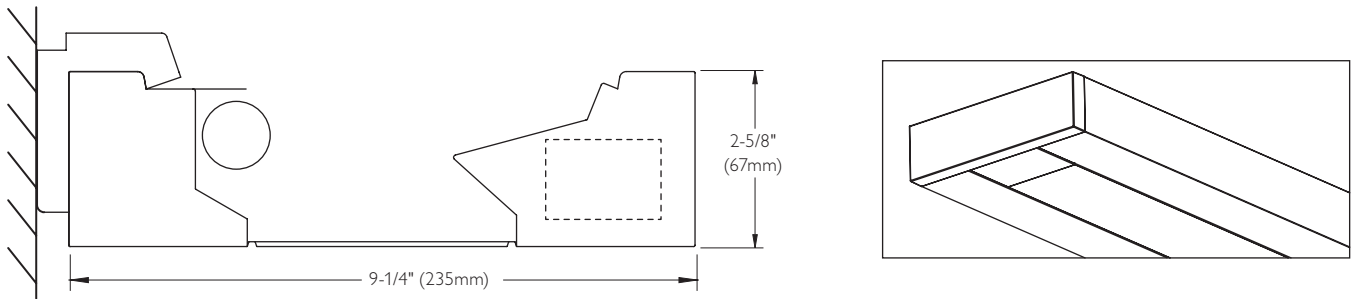


LyteSpread 9 Inch

Lighting Systems, T8, L908T01AN

Page 1 of 2



Ordering Information

Style	Lamps	Lower Optics	Upper Optics	Length	Wiring	Voltage	Ballast	Color & Finish
L908	T01	A	N				E	W
Semi-Indirect Wall mount	T01 = 1-Lamp T8	A = Matte frosted acrylic lens	N = None	Enter the total run length in feet (4ft increments)	1 = 1 circuit 3 = 1 circuit w/ Emergency circuit 5 = 1 circuit w/ Battery Pack 7 = 1 circuit Dimming	D = Dual 120v/277v 1 = 120v* 2 = 277v* 3 = 347v*	E = Standard Ballast	W = High Reflective White

* Dimming and Battery Pack fixtures must be voltage specific.

Housing

6063 T5 extruded aluminum. Fixture weighs 3.0 lb/ft. Aluminum die-cast endcaps, baked powder coat finish for color. Self-aligning joining system.

Optical System

Matte frosted acrylic lens, with an with integrated opal acrylic diffuser. This optical design provides a consistent look to the lens, free of lamp images.

Mounting

Brackets attach to existing structure, variable within 6" of end or joint.

Electrical

Factory pre-wired to section ends with quick-wire connectors. Ballast is electronic.

Approvals

Certified to UL and CSA standards.

Finish

High-quality powder coat. Available in white textured matte finish and a selection of other factory and customer specified colors. Consult factory for details.

Job Information	Type:
Job Name:	
Cat. No.:	
Notes:	

PHILIPS
LIGHTOLIER

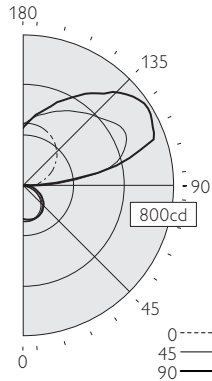
LyteSpread 9 Inch

Lighting Systems, T8, L908T01AN

Page 2 of 2

Photometry Optics AN Matte frosted acrylic lens

Candela Curve



Report # 9902631
 Filename L908T01AN.ies
 Efficiency 75.0%
 Lamps: (1) F32T8
 Rated lamp lumens: 2950
 Input watts: 29.8
 Meets RP-1-04 recommendations for
 VDT-Intensive spaces

Candela Distribution

Vertical Angle	0	22.5	45	67.5	90	Zonal Lumens
0	188	188	188	188	188	
5	189	188	187	186	186	18
15	186	183	180	178	178	51
25	175	172	166	165	164	78
35	155	154	147	145	142	93
45	130	127	121	119	120	95
55	96	93	91	89	87	82
65	55	57	56	53	50	55
75	23	23	24	22	22	25
85	4	4	4	4	3	5
90	0	0	0	0	0	
95	161	178	37	29	31	91
105	583	507	88	55	58	254
115	760	596	145	96	96	311
125	784	585	196	130	130	302
135	719	529	244	151	157	262
145	618	485	281	176	171	210
155	524	442	309	220	193	154
165	438	399	329	269	248	95
175	372	359	337	315	308	32
180	337	337	337	337	337	

Coefficients of Utilization (%)

Ceiling:	80				70			50			0
Wall:	70	50	30	10	70	50	30	50	30	10	0
0 RCR	76	76	76	76	67	67	67	51	51	51	17
1	69	66	63	61	61	59	56	45	43	42	15
2	63	57	53	49	55	51	48	39	37	35	12
3	57	50	45	41	51	45	41	35	32	29	10
4	52	45	39	35	46	40	35	31	27	25	9
5	48	40	34	30	42	35	30	27	24	21	8
6	44	35	30	25	39	32	27	25	21	18	7
7	41	32	26	22	36	28	24	22	19	16	6
8	37	29	23	19	33	26	21	20	17	14	5
9	35	26	21	17	31	23	19	18	15	13	5
10	32	24	19	15	29	21	17	17	13	11	4

Based on a floor reflectance of 0.2

Avg. Luminance (cd/m²)

Vertical Angle	Horizontal Angle	0	45	90
5		1837	1819	1812
15		1866	1805	1787
25		1871	1777	1751
35		1830	1736	1685
45		1782	1659	1641
55		1616	1530	1464
65		1271	1273	1147
75		847	903	813
85		456	423	367

Upgrades & Accessories

- ☐ Lamps Included
- ☐ Lamps Included and Installed

Mounting Hardware

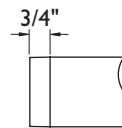
Mounts variable within 6" of end or joint. Minimum one mount per fixture end or joint. (Note: Mount is not continuous, and therefore fixture is not flush with wall.)

Modules

Module length excludes endcaps. Nominal mount spacing for individually mounted modules with fixed position mounts.

Module	Mount Spacing
4ft	4' 0"
8ft	8' 0"
12ft	12' 0"

Endcap



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 w: www.lightolier.com

L908T01AN April 23, 2012

Specifications are subject to change without notice.
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Job Information Type: