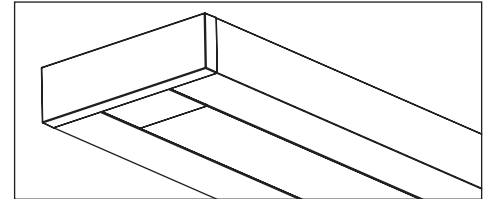
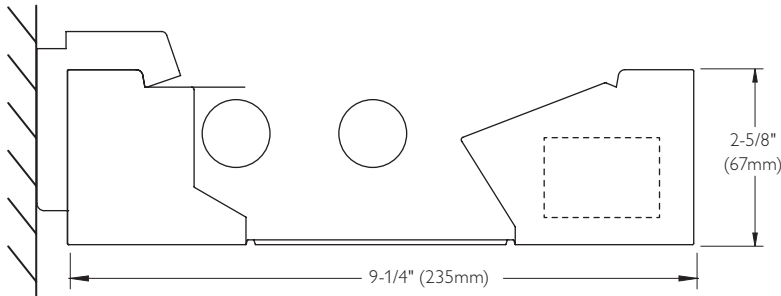


LyteSpread 9 Inch

Lighting Systems, T8, L908T02AN

Page 1 of 2



Ordering Information

Style	Lamps	Lower Optics	Upper Optics	Length	Wiring	Voltage	Ballast	Color & Finish
L908	T02	A	N				E	W
Semi-Indirect Wall mount		A = Matte frosted acrylic lens	N = None	Enter the total run length in feet (4ft increments)	1 = 1 circuit 2 = 2 circuit 3 = 1 circuit w/ Emergency circuit 4 = 2 circuit w/ Emergency circuit 5 = 1 circuit w/ Battery Pack 6 = 2 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
T02 = 2-Lamp T8								

* 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

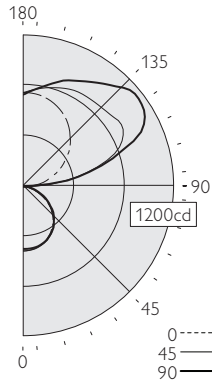
LyteSpread 9 Inch

Lighting Systems, T8, L908T02AN

Page 2 of 2

Photometry Optics AN Matte frosted acrylic lens

Candela Curve



Report # 9902632
 Filename L908T02AN.ies
 Efficiency 77.8%
 Lamps: (2) F32T8
 Rated lamp lumens: 2950
 Input watts: 55.7
 Meets RP-1-04 recommendations for
 VDT-Intensive spaces

Candela Distribution

Vertical Angle	0	22.5	45	67.5	90	Zonal Lumens
0	514	514	514	514	514	
5	512	511	510	510	510	49
15	498	493	490	490	492	139
25	462	458	452	452	454	211
35	411	405	396	399	398	252
45	335	333	329	328	323	256
55	243	245	243	241	238	220
65	141	144	149	145	138	147
75	57	57	61	58	58	67
85	9	9	11	13	10	14
90	0	0	0	0	0	
95	199	208	55	20	15	108
105	650	606	190	156	123	354
115	1050	866	309	344	314	532
125	1168	922	425	464	513	587
135	1140	887	531	542	593	548
145	1033	877	617	618	637	463
155	953	860	684	687	687	352
165	870	819	729	724	729	218
175	789	776	751	741	740	73
180	754	754	754	754	754	

Coefficients of Utilization (%)

Ceiling:	80				70			50			0
Wall:	70	50	30	10	70	50	30	50	30	10	0
0 RCR	80	80	80	80	71	71	71	56	56	56	23
1	73	69	67	64	65	62	60	49	48	46	20
2	66	61	56	52	59	55	51	43	40	38	17
3	60	53	48	44	54	48	43	38	35	32	14
4	55	47	41	37	49	42	37	34	30	27	12
5	51	42	36	31	45	38	33	30	26	23	10
6	46	37	31	27	42	34	29	27	23	20	9
7	43	34	28	24	38	30	25	24	21	18	8
8	40	30	25	21	36	28	23	22	18	16	7
9	37	28	22	18	33	25	20	20	17	14	7
10	34	25	20	16	31	23	18	19	15	12	6

Based on a floor reflectance of 0.2

Avg. Luminance (cd/m²)

Vertical Angle	Horizontal Angle	0	45	90
5		4987	4961	4967
15		4996	4917	4937
25		4943	4833	4857
35		4866	4688	4708
45		4593	4511	4434
55		4102	4114	4021
65		3235	3416	3173
75		2146	2296	2158
85		979	1201	1101

Upgrades & Accessories

- ☐ Lamps Included
- ☐ Lamps Included and Installed

Mounting Hardware

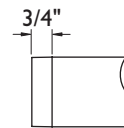
Mounts variable within 6" of end or joint. Minimum one mount per fixture end or joint. (Note: Mount is not continuous, and therefore fixture is not flush with wall.)

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



Philips Lightolier
 e: lol.webmaster@philips.com
 t: (508) 679-8131
 w: www.lightolier.com

L908T02AN April 23, 2012

Specifications are subject to change without notice.
 © Koninklijke Philips Electronics N.V., 2012. All rights reserved.

Job Information Type: