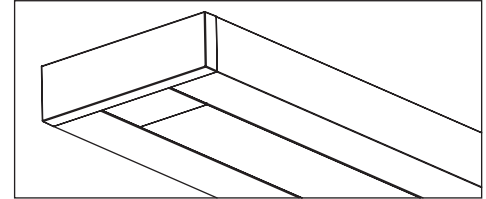
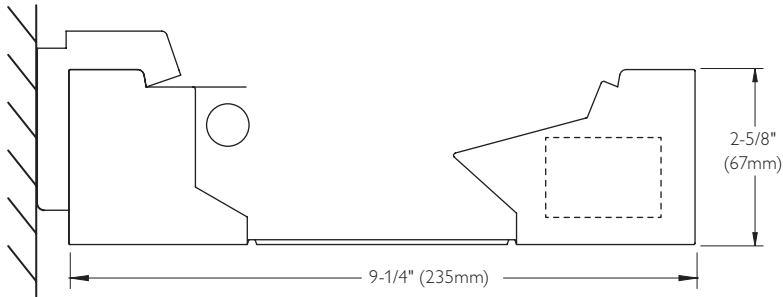


LyteSpread 9 Inch

Lighting Systems, T5HO, L908H01AN

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Ordering Information

Style	Lamps	Lower Optics	Upper Optics	Length	Wiring	Voltage	Ballast	Color & Finish
L908	H01	A	N				E	W
Semi-Indirect Wall mount	H01 = 1-Lamp T5HO	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

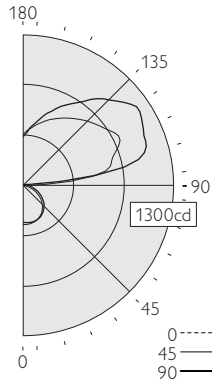
LyteSpread 9 Inch

Lighting Systems, T5HO, L908H01AN

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Photometry Optics AN Matte frosted acrylic lens

Candela Curve



Report # 9902626
 Filename L908H01AN.ies
 Efficiency 80.2%
 Lamps: (1) F54T5HO
 Rated lamp lumens: 4500
 Input watts: 61.2
 Meets RP-1-04 recommendations for
 VDT-Intensive spaces

Candela Distribution

Vertical Angle	0	22.5	45	67.5	90	Zonal Lumens
0	340	340	340	340	340	
5	343	341	338	336	336	32
15	340	334	325	321	321	93
25	324	315	301	295	294	141
35	290	283	269	259	260	170
45	246	236	220	214	213	174
55	181	176	165	160	157	151
65	112	110	100	95	94	103
75	47	47	43	42	40	48
85	8	7	7	7	7	10
90	0	0	0	0	0	
95	325	408	48	51	53	180
105	1107	794	133	101	99	432
115	1170	929	210	170	178	483
125	1220	866	280	226	228	467
135	1073	792	340	273	277	401
145	910	714	384	308	312	318
155	777	639	417	350	340	227
165	637	561	437	389	380	134
175	508	486	445	419	417	43
180	445	445	445	445	445	

Coefficients of Utilization (%)

Ceiling:	80				70			50			0
Wall:	70	50	30	10	70	50	30	50	30	10	0
0 RCR	81	81	81	81	72	72	72	56	56	56	20
1	74	71	68	65	66	63	61	49	47	46	17
2	67	62	57	53	60	55	51	43	40	38	15
3	62	54	49	44	55	49	44	38	35	32	12
4	56	48	42	37	50	43	38	34	30	27	11
5	51	43	36	32	46	38	33	30	26	23	9
6	47	38	32	27	42	34	29	27	23	20	8
7	44	34	28	24	39	31	25	24	20	18	7
8	40	31	25	21	36	28	23	22	18	15	6
9	37	28	22	18	33	25	20	20	16	14	6
10	35	26	20	16	31	23	18	18	15	12	5

Based on a floor reflectance of 0.2

Avg. Luminance (cd/m²)

Vertical Angle	Horizontal Angle	0	45	90
5		3334	3290	3270
15		3412	3265	3221
25		3465	3221	3149
35		3431	3179	3076
45		3372	3014	2918
55		3060	2782	2650
65		2567	2294	2154
75		1742	1607	1483
85		923	823	723

Upgrades & Accessories

- ☐ Lamps Included
- ☐ Lamps Included and Installed

Mounting Hardware

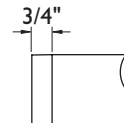
Mounts variable within 6" of end or joint. Minimum one mount per fixture end or joint. (Note: Mount is not continuous, and therefore fixture is not flush with wall.)

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

L908H01AN April 23, 2012

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