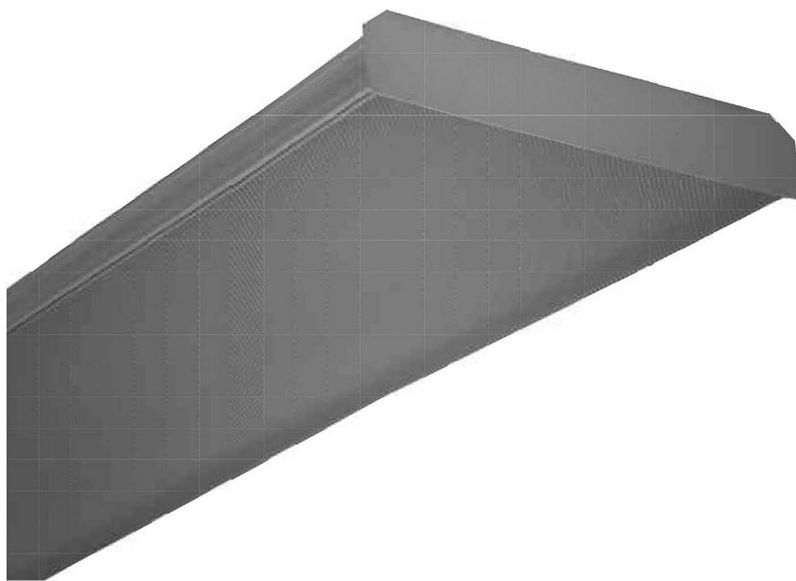


# LED T8 - WRAPAROUND

## WAN113 SERIES

### Economy Wraparound



- 13" Width / Economy Wraparound Luminaire For LED T8 Internal Driver Light Tube (by Others)
- Lampholders Attached to Housing
- Row Mountable
- Surface or Pendant Mounted
- Screwed-On End Plates Painted After Fabrication



**LOS ANGELES LIGHTING MFG. CO.**

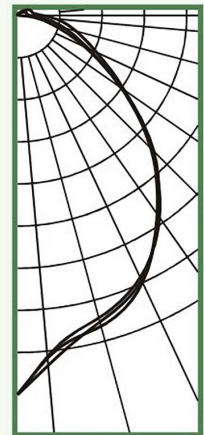
10141 OLNEY ST. / EL MONTE, CA 91731

<http://www.lalighting.com>

**TEL : 626-454-8300 FAX : 626-454-8399**

WAN113-4-4L-PA-LED8

TEST NO.=LA-T1840  
LAMP TYPE=LED T8, 4'  
NO. OF LAMP=4  
LUMENS PER LAMP=1300  
WATTS PER LAMP=15  
BALLAST FACTOR=1  
PHOTOMETRY TYPE=C



#### CANDLEPOWER

Angle	End	45	Cross
0	1804	1804	1804
5	1671	1637	1629
15	1510	1532	1490
25	1391	1402	1376
35	1153	1159	1174
45	895	914	896
55	598	610	618
65	351	369	414
75	179	232	288
85	62	114	182
90	11	63	120
95	5	48	87
105	7	45	70
115	5	37	63
125	5	27	45
135	6	16	28
145	5	12	18
155	4	9	12
165	2	5	8
175	1	4	3
180	3	2	2

#### ZONAL LUMEN SUMMARY

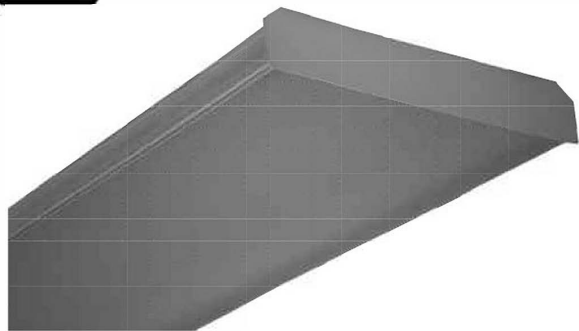
DEGREES	LUMENS	% LAMP	% FIXTURE
0-30	1232	23.7	29.9
0-40	1962	37.7	47.5
0-60	3209	61.7	77.8
0-90	3942	75.8	95.5
90-120	136	2.6	3.3
90-150	179	3.4	4.3
90-180	185	3.6	4.5
0-180	4126	79.4	100.0

Luminaire Efficiency = 79.4%

#### SPACING CRITERION

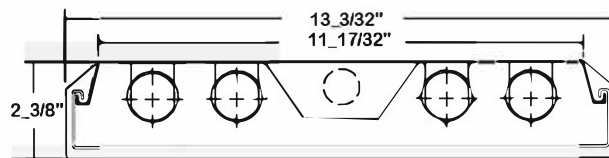
ALONG	ACROSS
1.06	1.06

# LED T8 - WRAPAROUND



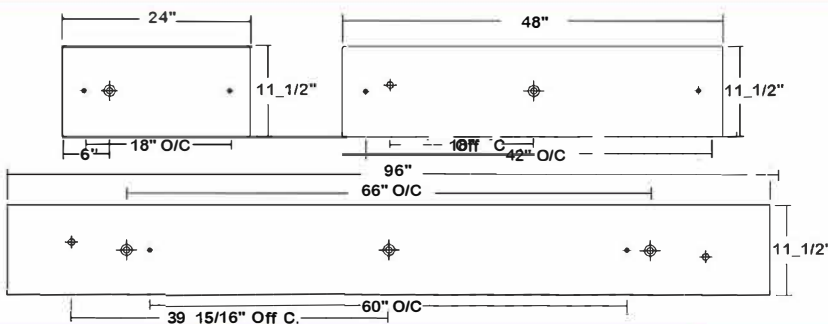
## WAN113 SERIES - LED T8

### CROSS SECTION



### BACK PLATE

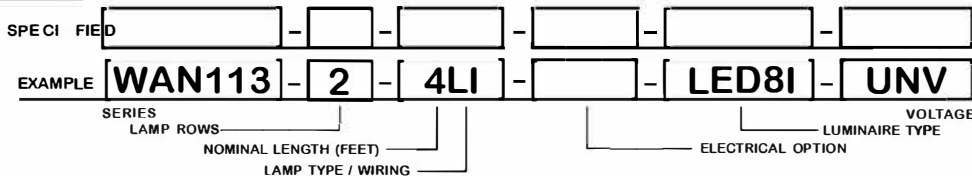
- ◆ 11/16" STE MMTG. K.O.
- ⊕ 7/8" OFFSE TK.O.
- ⊕ 2" K.O.



### CATALOG NUMBER

	NOMINAL LENGTH	TOTAL LAMPS		NOMINAL LENGTH	TOTAL LAMPS		NOMINAL LENGTH	TOTAL LAMPS
WAN113-2-2LI	2'	2	WAN113-3-2LI	2'	3	WAN113-4-2LI	2'	4
WAN113-2-2LR	2'	2	WAN113-3-2LR	2'	3	WAN113-4-2LR	2'	4
WAN113-2-4LI	4'	2	WAN113-3-4LI	4'	3	WAN113-4-4LI	4'	4
WAN113-2-4LR	4'	2	WAN113-3-4LR	4'	3	WAN113-4-4LR	4'	4
WAN113-2-8LIT	8'	4	WAN113-3-8LIT	8'	6	WAN113-4-8LIT	8'	8
WAN113-2-8LRT	8'	4	WAN113-3-8LRT	8'	6	WAN113-4-8LRT	8'	8

### ORDERING GUIDE



### LAMP TYPE

**LI = LED T8 internal driver light tube.**

Both ends powered.  
Shunted sockets used.



**LR = LED T8 internal driver light tube.**

Single end powered.  
Non-shunted sockets used.



### OPTIONS AND ACCESSORIES

- **ELECTRICAL OPTIONS**
- Switch

**SUFFIX**

\*

- **ACCESSORIES**

Fixture Suspension System

**CAT. NO.**

\*

\*See Appropriate Reference Page

### SPECIFICATIONS

\*\* Lamp(s) by others.

- **TYPE** 13" wide surface mounted shallow wrap around luminaire for LED T8 internal driver light tube (s)\*\*, with extruded lens which hinges from either side for easy relamping.
- **CONSTRUCTION** 22 ga. cold rolled steel housing. (20 ga. housing available as specified)
- **FINISH** Baked white polyester finish, minimum reflectance 86%. Powder coated finish end plate.
- **OPTICS** Clear prismatic acrylic lens with linear side prisms, two 4' lenses per 8' fixture. DR acrylic formulation for added durability.
- **WIRING** Operates LED T8 internal driver light tube(s)\*\*.
- **LABELS** U.L. listed. Suitable for damp locations.

