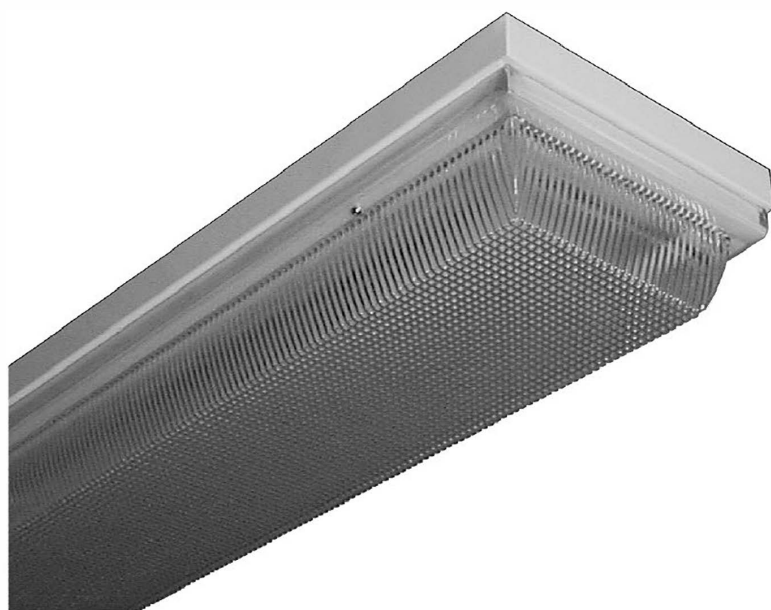


LED T8 - SECURITY

WSE500 SERIES

Security Wraparound Luminaire



- 2 or 3-Lamp Security Wraparound Luminaire For LED T8 Internal Driver Light Tube (by Others)
- 20 Gauge Cold Rolled Steel Housing
- Tamper Proof Screws
- Nominal .187 Polycarbonate Lens
- Welded And Painted After Fabrication

- Available with:
Heavy Duty Safety Switch



LOS ANGELES LIGHTING MFG. CO.

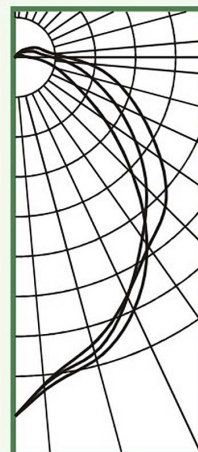
10141 OLNEY ST. / EL MONTE, CA 91731

<http://www.lalighting.com>

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

WSE500-2-4L-PA-LED8

TEST NO.=LA-T1831
LAMP TYPE=LED T8, 4'
NO. OF LAMP=2
LUMENS PER LAMP=1300
WATTS PER LAMP=15
BALLASTFACTOR=1
PHOTOMETRY TYPE=C



CANDLEPOWER

Angle	End	45	Cross
0	808	808	808
5	753	741	740
15	704	689	669
25	628	595	592
35	514	496	520
45	371	415	475
55	245	328	397
65	149	247	314
75	97	176	243
85	52	116	164
90	32	834	116
95	23	63	87
105	16	47	64
115	9	32	51
125	3	21	34
135	1	10	22
145	0	3	10
155	0	0	2
165	0	0	0
175	0	0	0
180	0	0	0

ZONAL LUMEN SUMMARY

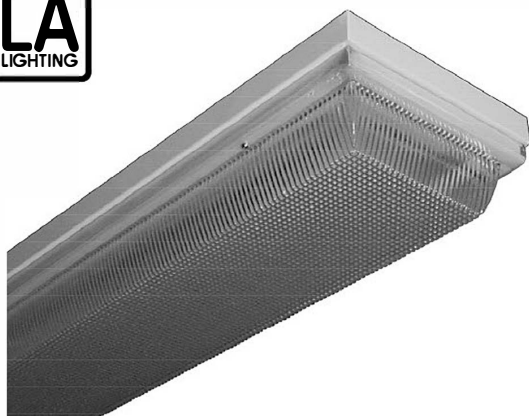
DEGREES	LUMENS	% LAMP	% FIXTURE
0-30	545	21.0	24.9
0-40	864	33.2	39.4
0-60	1479	56.9	67.6
0-90	2013	77.4	92.0
90-120	147	5.7	6.7
90-150	176	6.8	8.0
90-180	176	6.8	8.0
0-180	2189	84.2	100.0

Luminaire Efficiency = 84.2%

SPACING CRITERION

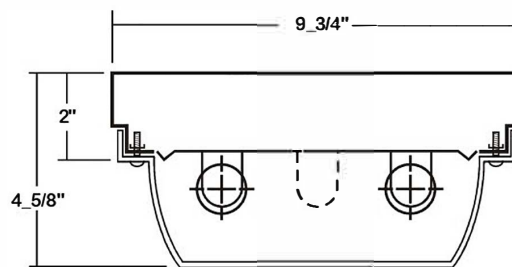
ALONG	ACROSS
1.07	1.03

LED T8 - SECURITY



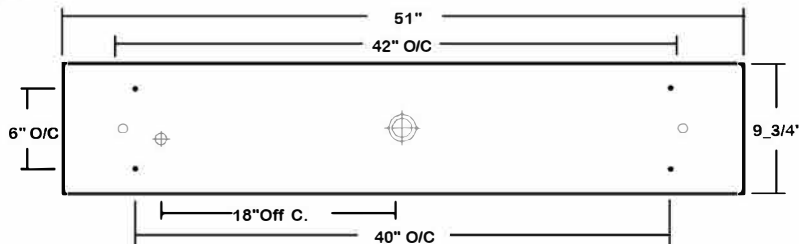
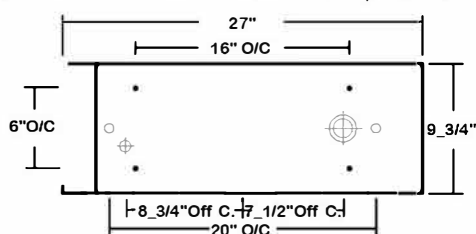
WSE500 SERIES - LED T8

CROSS SECTION



BACK PLATE

- 3/8" MTG. K.O. ○ 11/16" STEM MTG. K.O. ⊕ 7/8" K.O. ⊕ 2" K.O.



CATALOG NUMBER

	NOMINAL LENGTH	TOTAL LAMPS		NOMINAL LENGTH	TOTAL LAMPS
WSE500-2-2LI	2'	2	WSE500-3-2LI	2'	3
WSE500-2-2LR	2'	2	WSE500-3-2LR	2'	3
WSE500-2-4LI	4'	2	WSE500-3-4LI	4'	3
WSE500-2-4LR	4'	2	WSE500-3-4LR	4'	3

SAFETY SWITCH



TS2 - LED Luminaire On/Off Safety Switch

- Easily accessible on exterior of wire way.
- Allows individual fixture to be switched ON/OFF during re-lamping or Maintenance.
- Prevents damage to lamp and electrical shock during lamping and re-lamping.
- Allows safe entry to wire way channel where power connector can be disconnected for maintenance to fixture.

ORDERING GUIDE

SPECIFIED						
EXAMPLE	WSE500	2	4LI	TS2	LED8I	UNV
	SERIES	LAMP ROWS	NOMINAL LENGTH (FEET)	LAMP TYPE / WIRING	ELECTRICAL OPTION	LUMINAIRE TYPE
						VOLTAGE

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

LED Luminaire ON/OFF Safety Switch

SUFFIX

TS2

• ACCESSORIES

Fixture Suspension System

CAT.NO.

*

*See Appropriate Reference Page

SPECIFICATIONS

** Lamp(s) by others.

- TYPE
- CONSTRUCTION
- FINISH
- OPTICS

Wraparound designed for use in public spaces where vandalism may be a problem. For LED T8 internal driver light tube (s)**.

Die formed 20 gauge. C.R.S. Spot welded seams and corners.

Baked white powder coated finish, minimum reflectance 90%, painted after fabrication.

Clear prismatic polycarbonate lens standard, .187 thickness. Lens secured by 4 (or 6) tamper resistant screws (Hex socket with post).

Operates LED T8 internal driver light tube(s)**.

U.L. Listed. Suitable for damp locations.

- WIRING
- LABELS

