



WRAPAROUND

WPS200 SERIES



Fully Gasketed Enclosure Luminaire



- Fiberglass Housing and White Celcon Latches
- 22 Ga. Cold Rolled Steel Internal Housing
- Continuous Poured Gasket
- Clear Stippled Acrylic Shallow Diffuser
- Suitable for Damp Locations
- IP Rating :
 - IP65 - Dust tight / Protected Against Water Jetting
 - IP67 - Dust tight / Temporary Submersion Under Water For 30 Minutes
- Available with :
 - Fluorescent, LED and LED T8 (Internally Driven)
 - Stainless Steel Mounting Brackets
 - Stainless Steel Latches
 - Tamper Proof Screws
 - Emergency Battery Pack
 - 14Ga. Wire Guard



Photometric Data and IES Files are Available on www.lalighting.com



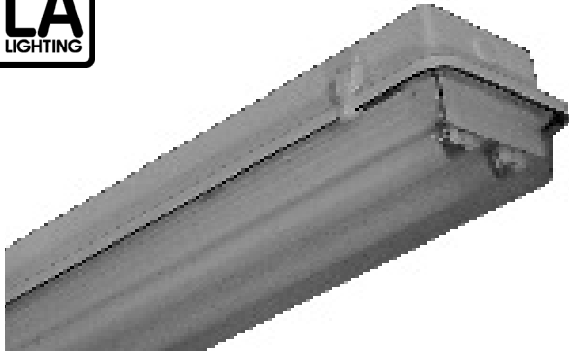
LOS ANGELES LIGHTING MFG. CO.

10141 OLNEY ST. / EL MONTE, CA 91731

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

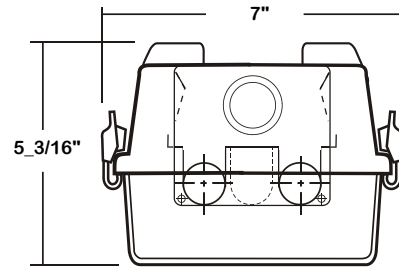
www.lalighting.com

BAYLIGHTER™ - LED T8 (Internally Driven)



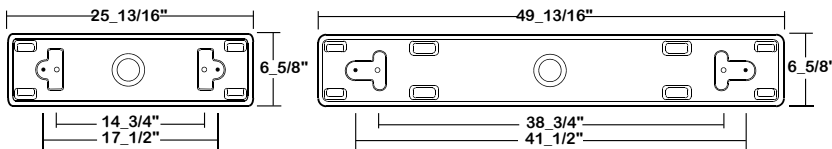
WPS200 SERIES - LED T8

CROSS SECTION



BACK PLATE

- DRILL POINT LOCATION
- MOUNTING STUD LOCATION



ACCESSORIES

WPS2/SSMB-MOUNTING BRACKET

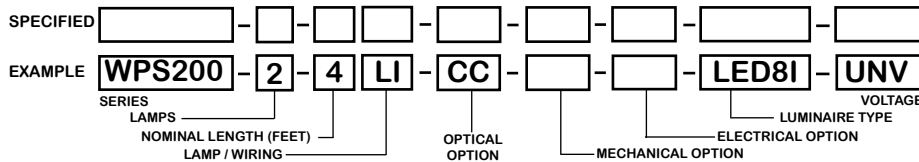


- Corrosion resistant stainless steel bracket, two brackets per set.
- Fixture snaps securely into place, mounting method does not require stud in fixture.

CATALOG NUMBER

	NOMINAL LENGTH	TOTAL MODULES		NOMINAL LENGTH	TOTAL MODULES
WPS200-1-2Lx	2'	1	WPS200-2-4Lx	4'	2
WPS200-1-4Lx	4'	1	WPS200-3-2Lx	2'	3
WPS200-2-2Lx	2'	2	WPS200-3-4Lx	4'	3

ORDERING GUIDE



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.

LAMP / WIRING

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

OPTICAL OPTIONS

- Clear Stippled Acrylic
- High Impact Clear Stippled Acrylic
- Clear Prismatic Polycarbonate
- * Other Lens Available Upon Request

SUFFIX
CC
CCDR
PPC2

MECHANICAL OPTIONS

- Wet Location (Two Mtg. Brackets and One Watertight Hub Provided)
- Stainless Steel Latches
- Tamper Proof Screws (Hex Socket With Post)

SUFFIX
WL
SSL
TP

ELECTRICAL OPTIONS

- LED Luminaire ON/OFF Safety Switch

SUFFIX
TS2

ACCESSORIES

- Stainless Steel Mounting Bracket
- Additional Stainless Steel Latch Set for 4' Fixture
- Additional Stainless Steel Latch Set for 8' Fixture
- Wire Guard - 14 Ga.

CAT. NO.

WPS2/SSMB
WPS2/SSL4
WPS2/SSL8
WG14-WPS200

*See appropriate reference page

SPECIFICATIONS

- TYPE
- CONSTRUCTION
- FINISH
- OPTICS
- WIRING
- LABELS

Surface mounted, fully enclosed luminaire for installation in damp or wet locations as specified. LED T8 internally driven light tube(s)**
22 ga. cold rolled steel internal housing (20 ga. housing available as specified), fiberglass External wrap. Baked white polyester finish, minimum reflectance 86%. (Powder coated finish available.)
Clear stippled acrylic shallow lens standard. Secured to fiberglass housing by plastic trunk type latches, stainless steel latches available.
Operate LED T8 internally driven light tube(s)**.
Suitable for damp locations.

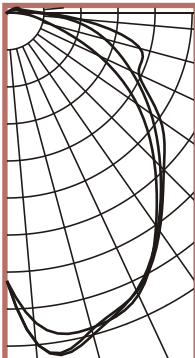
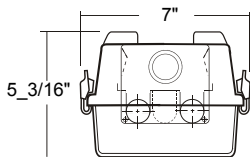
** Lamp(s) by others.



PHOTOMETRIC DATA

WPS200-2-4Lx-CC-LED8x-UNV

TEST NO.=LA-T2232
LAMP TYPE=LED T8 Internally Driven Light Tube*
NO. OF LAMP=2
LUMENS PER LAMP=1700
WATTS PER LAMP=18.5
PHOTOMETRY TYPE=C
 * Test with major manufacturer's LED T8 light tube(s), consult L.A. Lighting for details.



CANDLEPOWER

ANGLE	END	45	CROSS
0	1142	1142	1142
5	1118	1062	1049
15	995	977	981
25	875	866	859
35	720	720	717
45	548	565	563
55	394	414	460
65	261	301	349
75	161	198	246
85	84	129	179
90	30	77	122
95	20	61	101
105	15	49	85
115	12	40	69
125	8	30	55
135	5	22	37
145	2	13	21
155	1	6	13
165	0	0	4
175	0	0	0
180	0	0	0

ZONAL LUMEN SUMMARY

DEGREES	LUMENS	% LAMP	% FIXTURE
0-30	782	23.0	26.9
0-40	1234	36.3	42.5
0-60	2046	60.2	70.4
0-90	2686	79.0	92.5
90-120	163	4.8	5.6
90-150	215	6.3	7.4
90-180	219	6.4	7.5
0-180	2905	85.4	100.0

Lumen Output = 2905 lumens
 Luminaire Efficiency = 85.4%

SPACING CRITERION

ALONG	ACROSS
1.05	1.04

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