

Vapor Tight Luminaires

CIT200

CITADEL 2™ For Wet Locations

1, 2, or 3 Lamps T8 or T5HO / 4' or 8'



- UL Damp or Wet Location
- NSF Splash Zone
- IP65 - Dust tight / Protected Form Water Jet

FEATURES

- Fiber glass housing
- Polycarbonate latches, tamper proof optional
- Poured in place polyurethane gasket
- Snap-on gear tray/cover
- Gear tray safety strap
- High impact acrylic lens
- Lineal ribbed lens design
- Rubber end plug
- Electronic ballast, universal voltage (120v / 277v)

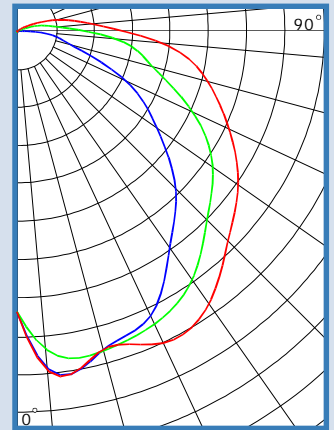
AVAILABLE WITH

- Stainless steel mounting brackets
- Stainless steel captive latches
- Various lamp configurations
- Special ballast



CIT200-2-4R-E8

TEST NO.=LA-T1540
 LAMP TYPE=F032/31K
 NO. OF LAMP=2
 LUMENS PER LAMP=2900
 WATTS PER LAMP=32
 BALLAST FACTOR=1
 PHOTOMETRY TYPE=C



CANDLEPOWER

Angle	End	45	Cross
0	941	941	941
5	1132	1068	1139
15	1110	1112	1108
25	1059	1088	1156
35	896	1025	1124
45	758	905	1004
55	582	807	910
65	418	661	792
75	207	480	670
85	116	352	505
90	62	241	368
95	26	160	270
105	7	80	155
115	2	24	62
125	0	6	23
135	0	0	5
145	0	0	0
155	0	0	0
165	0	0	0
175	0	0	0
180	0	0	0

ZONAL LUMEN SUMMARY

DEGREES	LUMENS	% LAMP	% FIXTURE
0-30	927	16	19.7
0-40	1566	27	33.2
0-60	2954	50.9	62.7
0-90	4401	75.9	93.4
90-120	301	5.2	6.4
90-130	309	5.3	6.6
90-150	310	5.3	6.6
90-180	310	5.3	6.6
0-180	4711	81.2	100

Luminaire Efficiency = 81.2%

SPACING CRITERION

ALONG	ACROSS
1.44	1.69



LOS ANGELES LIGHTING MFG. CO.

10141 OLNEY ST. / EL MONTE, CA 91731

<http://www.lalighting.com>

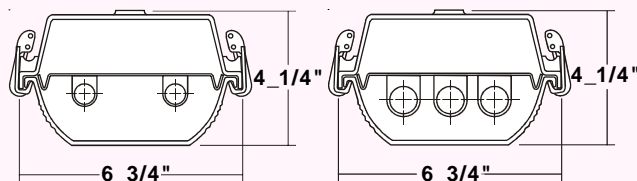
TEL : 626-454-8300 FAX : 626-454-8399

WALL BRACKETS WRAPAROUND



CIT200 SERIES

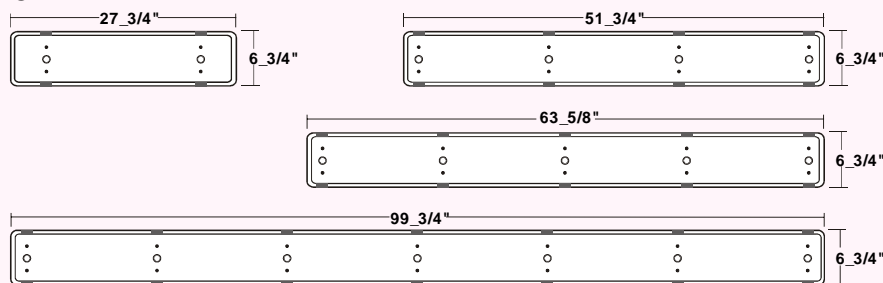
CROSS SECTION



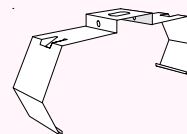
T5

T8

BACKPLATE



MOUNTING BRACKET



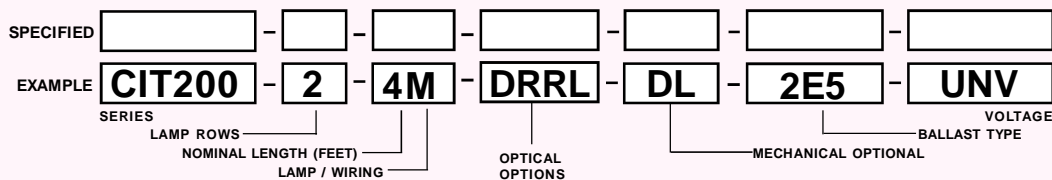
- Corrosion resistant stainless steel bracket, two brackets per set.
- Fixture snaps securely into place, mounting method does not require stud in fixture.

CATALOG NUMBER

CATALOG NUMBER	NOMINAL LENGTH	TOTAL LAMPS	CATALOG NUMBER	NOMINAL LENGTH	TOTAL LAMPS	CATALOG NUMBER	NOMINAL LENGTH	TOTAL LAMPS
CIT200-1-2R _{1,3*}	2'	1	CIT200-2-2R _{1,3*}	2'	2	CIT200-2-2M-E5H _{1,3*}	2'	2
CIT200-1-4R _{1,2,3,4*}	4'	1	CIT200-2-4R _{1,2,3,4*}	4'	2	CIT200-2-4M-E5H _{1,2,3,4*}	4'	2
CIT200-1-5R _{1,3*}	5'	1	CIT200-2-5R _{1,3*}	5'	2	CIT200-2-5M-E5H _{1,3*}	5'	2
CIT200-1-8RT _{1,2,3,4*}	8'	2	CIT200-2-8RT _{1,2,3,4*}	8'	4	CIT200-2-8MT-E5H _{1,2,3,4*}	8'	4
CIT200-1-2M-E5 _{1,3*}	2'	1	CIT200-2-2M-E5 _{1,3*}	2'	2	CIT200-3-2R _{1,3*}	2'	3
CIT200-1-4M-E5 _{1,2,3,4*}	4'	1	CIT200-2-4M-E5 _{1,2,3,4*}	4'	2	CIT200-3-4R _{1,2,3*}	4'	3
CIT200-1-5M-E5 _{1,3*}	5'	1	CIT200-2-5M _{1,3*}	5'	2	CIT200-3-5R _{1,3*}	5'	3
CIT200-1-8MT-E5 _{1,2,3,4*}	8'	2	CIT200-2-8MT-E5 _{1,2,3,4*}	8'	4	CIT200-3-8RT _{1,2,3*}	8'	6
CIT200-1-2M-E5H _{1,3*}	2'	1						
CIT200-1-4M-E5H _{1,2,3,4*}	4'	1						
CIT200-1-5M-E5H _{1,3*}	5'	1						
CIT200-1-8MT-E5H _{1,2,3,4*}	8'	2						

*Certification Note:
 1- UL Damp Location 2- UL Wet Location 3- NSF Splash Zone 4- IP65

ORDERING GUIDE



NOTE: LAMP/WIRING* M=Miniature Bi-Pin T5 MT=Miniature Bi-Pin T5 Tandem Wiring R=Medium Bi-Pin T8 RT=Medium Bi-Pin T8 Tandem Wiring

OPTIONS and ACCESSORIES

BALLAST OPTIONS	PAGE REF-1	MECHANICAL OPTIONS	PAGE REF-4,5&6	OPTICAL OPTIONS	PAGE REF-3
Electronic Dimming Ballast	EDM	Damp Location	DL	High Impact Ribbed Acrylic Lens	DRRL
Zero Degree	0°	Wet Location	WL	(Available in 4' and 8')	
Electronic Ballast T5	E5	Tamper Proof Screws	TP	Polycarbonate Ribbed Lens	PCRL
Electronic Ballast T5HO	E5H	Stainless Steel Latches	SSL	(Available in 2' and 4')	
Electronic Ballast T8	*	Stainless Steel Mounting Bracket	SSMB		

*See Appropriate Reference Page

SPECIFICATIONS

- **TYPE** Surface mounted, fully enclosed and gasketed luminaire for installation in damp or wet locations as specified.
- **CONSTRUCTION** Fiberglass housing. 22 ga. cold rolled steel internal snap-on gear tray/cover with safety strap attached.
- **FINISH** Gear tray - Baked white polyester finish, minimum reflectance 86%. (Powder coated finish available.)
- **OPTICS** 4' and 8' high impact acrylic lens standard, lineal ribbed lens design. (2', 4' and 5' Polycarbonate lens available). Lens secured to fiberglass housing by polycarbonate latches, stainless steel latches available.
- **WIRING** UNV (universal voltage 120v thru 277v.) ballasts as available, or as otherwise specified.
- **LABELS** U.L. Listed.

MADE IN THE U.S.A.

