

High-Bay Luminaires

IBT200

High Bay Luminaire

4,5 or 6 Lamps T8 or T5HO / 4'



FEATURES

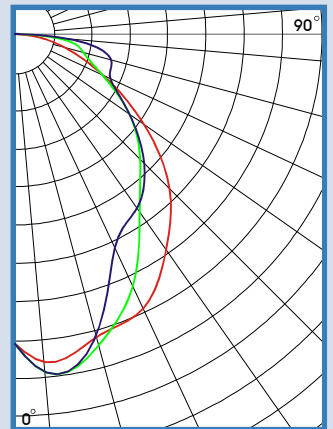
- Miro 4 specular enhanced aluminum reflector, 95% reflectance.
- Removable wiring accessed plate.
- Stem, cable, pendant and chain mountable.
- Quarter turn rotary locking sockets.
- Baked white polyester finish.
- Electronic ballast, universal voltage. (120v / 277v, 320v/480v)

AVAILABLE WITH

- Special ballast
- Steel safety cable
- White aluminum reflector
- Motion sensor
- Wire guard
- Cord and plug

IBT200-6-4M-SR-E5H

TEST NO.=LA-T1514
LAMP TYPE=F54T5HO
NO. OF LAMP=6
LUMENS PER LAMP=5000
WATTS PER LAMP=54
BALLAST FACTOR=1
PHOTOMETRY TYPE=C



CANDLEPOWER

Angle	End	45	Cross
0	9933	9933	9933
5	10566	10888	10880
15	10091	10375	10062
25	9749	8977	7614
35	8490	7016	6848
45	7056	5715	5898
55	5109	4532	4529
65	3166	3128	3406
75	1696	2293	3219
85	546	1376	1787
90	49	242	367
95	1	52	118
105	0	0	5
115	0	0	0
125	0	0	0
135	0	0	0
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	8012	26.7	28.2
0-40	12624	42.1	44.4
0-60	21540	71.8	75.7
0-90	28336	94.5	99.6
90-120	109	0.4	0.4
90-130	109	0.4	0.4
90-150	109	0.4	0.4
90-180	109	0.4	0.4
0-180	28446	94.8	100.0

Luminaire Efficiency = 94.8%

SPACING CRITERION

ALONG	ACROSS
1.33	1.08



LOS ANGELES LIGHTING MFG. CO.

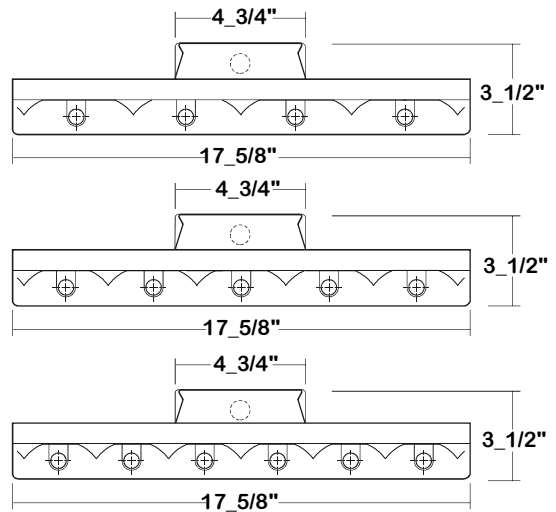
10141 OLNEY ST. / EL MONTE, CA 91731

<http://www.lalighting.com>

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



IBT200 SERIES



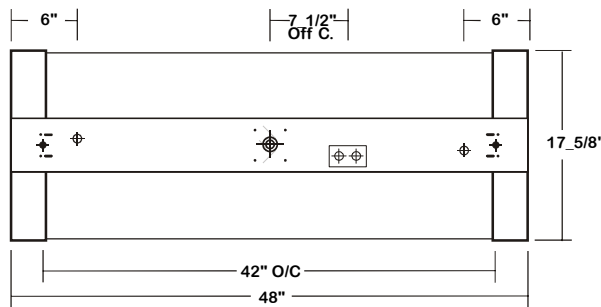
● ALUMINUM REFLECTOR SECURED WITH QUARTER TURN FASTENERS FOR EASE OF MAINTENANCE.

CATALOG NUMBER

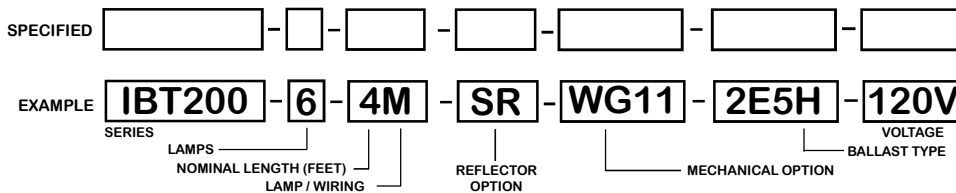
	NOMINAL LENGTH	TOTAL LAMPS	LAMP TYPE
IBT200-4-4M	4'	4	T5/T5HO
IBT200-5-4M	4'	5	T5/T5HO
IBT200-6-4M	4'	6	T5/T5HO
IBT200-4-4R	4'	4	T8
IBT200-5-4R	4'	5	T8
IBT200-6-4R	4'	6	T8

BACK PLATE

- V-HOOK
- 3/16" K.O.
- ◆ 11/16" STEM MTG. K.O.
- ⊕ 7/8" OFFSET K.O.
- ⊕ 2" K.O.



ORDERING GUIDE



NOTE: LAMP/WIRING*

M= Miniature Bi-Pin T5
R= Medium Bi-Pin T8

OPTIONS and ACCESSORIES

<ul style="list-style-type: none"> ● BALLAST OPTIONS Electronic Ballast T5 PAGE REF-1 E5 Electronic Ballast T5 HO E5H Electronic Ballast T8 E8 Electronic High BF Ballast T8 E8IH Electronic T5 HO Dimming Ballast E5HDM Electronic Dimming Ballast EDM Digital Addressable Ballast DAB 	<ul style="list-style-type: none"> ● ELECTRICAL OPTIONS Emergency Battery Pack PAGE REF-2 * External Line Fusing (HLR/GLR) ELF Motion Sensor MS 	<ul style="list-style-type: none"> ● MECHANICAL OPTIONS Damp Location DL Wire Guard - 11 Ga. WG11 Fixture Suspending System * V-Hooks For Chain MTG. V-4 Up-Light U Die Cast Hub For 3/4" Pipe HUB
<ul style="list-style-type: none"> ● REFLECTOR OPTIONS Specular Aluminum Reflector, 95% SUFFIX SR White Aluminum Reflector WR 		

*See Appropriate Reference Page

SPECIFICATIONS

- **TYPE** High bay luminaire for surface or suspended mounting. Must be spaced a minimum of 1 1/2" from ceiling when surface mounted.
- **CONSTRUCTION** 22 gauge cold rolled steel housing. Quarter turn rotary locking lampholders standard. (20 ga. C.R.S. and .040 aluminum housing available as specified)
- **REFLECTOR** Specular aluminum reflector standard, 95% reflectance. (White aluminum reflector available)
- **WIRE GUARD** 11ga. chrome epoxy powder coated.
- **FINISH** Baked white polyester finish, minimum reflectance 86%. (Powder coated finish available.)
- **WIRING** 120v 60Hz., 277v 60Hz., UNV (universal voltage 120v thru 277v.) or as otherwise specified. Multiple levels of switching available as specified.
- **LABELS** U.L. Listed.



Made in the U.S.A.