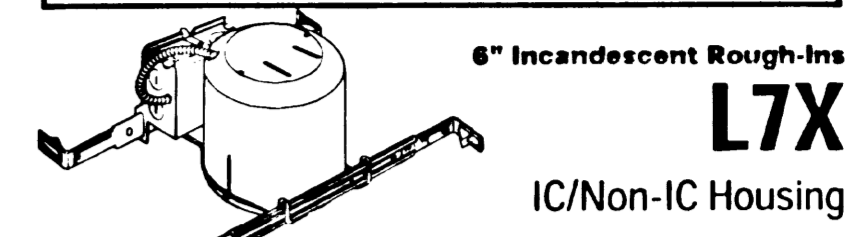


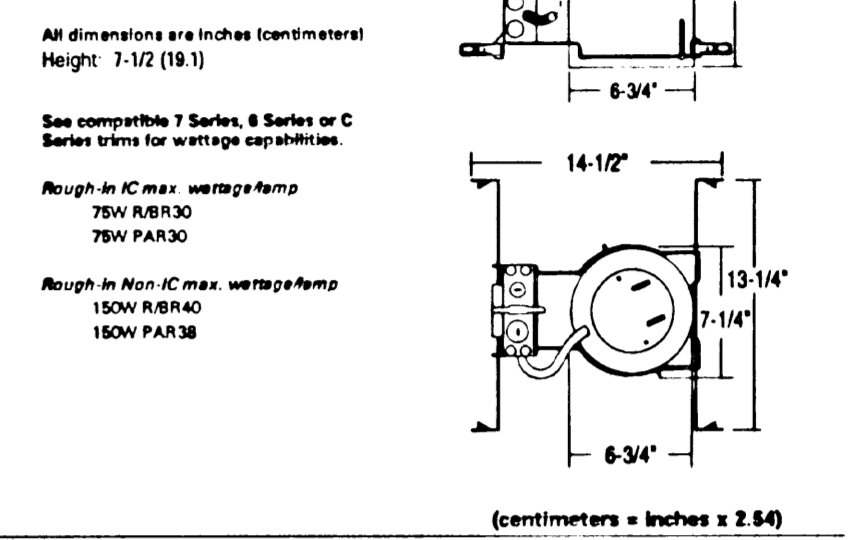
SPECIFICATIONS

- Steel rod. Four times thicker than a steel pan.
- Drawn, one-piece seamless 7-1/2" aluminum housing. Light weight, won't rust.
- Factory installed, expandable, captive bar hangers with double-barbed, 3/4" recessed rollers. Bar hangers adapt to T-bar with no additional accessories. Crimp locking feature allows off-center mounting anywhere between joists or T-bar. Length of 25-1/4" maximum, 13-1/4" minimum or cut to fit minimum of 9" on center joist construction.
- Galvanized steel junction box with snap-on covers and ground screw. Built-in Romex clamps secure Romex cable inside J-box. Easy to remove 1/2" and 3/4" pryouts provided for straight-through conduit runs. Capacity: 6 (3 in, 3 out) No. 12 AWG conductors, rated for 90°C. Approved for all wiring types.
- Durable medium base porcelain socket with nickel-plated screw shell. When not in use socket attaches inverted in top of can to prevent contamination. Socket snaps onto finishing trim and can be used as temporary lighting without trims.
- Adjustment slots in can accommodate ceiling thicknesses up to 3".
- Thermally protected in accordance with NEC Article 410-55 and UL 1571.
- Fixtures are UL 1571 listed for direct burial in insulation, through-branch circuit wiring and damp locations. CSA certified (see options).

Catalog Number	LTX6B1	Type	C
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6" Incandescent Rough-Ins
LTX
IC/Non-IC Housing



ORDERING INFORMATION

Select catalog number for rough-in selected below (see type). Order finishing trim separately. Order accessories separately. This rough-in accepts a variety of finishing shells. See other side of this sheet for compatible trim and maximum wattage. See individual trim submittal sheets for detailed specifications.

LTX Series	Options
LTX	AT Airtight gasketing seals housing to minimize air flow through rough-in. Complies with NSIC.
	CSA CSA-labeled for US shipment to Canada.
	SSC Standard Selector Cable provides compatibility with Lithonia Rite-Connector System 828. The 828 system can be installed less than 6" from the ceiling with connectors (not provided).
	PHC Pole-home wire connectors.

Description	Maximum wattage
R/PAR30 Baffled Reflector	75W PAR30
6B1, 6B1W, 6B1C, 6B1G, 6B1BL/PB, 6B1PB/PB	75W PAR30
40W A19	75W R30/PAR30
IC	ARD-35



ARD-2.7

Symbol	Label	Qty	Catalog Number	Description	Lamp	Phi	Lumens	LLF
○	C	6	R SAC (R/20)	INCANDESCENT RECESSED CAN WITH BLACK BAFFLE	ONE 80 WATT R20 INCANDESCENT VERTICAL BASE-UP POSITION	800700XIES	440	0.81
○	A	6	W	DECORATIVE BRACKET	ONE 80 WATT INCANDESCENT	8002002IES	825	0.81
○	B	4	W	DECORATIVE POST TOP	ONE 80 WATT INCANDESCENT	8007117IES	885	0.81

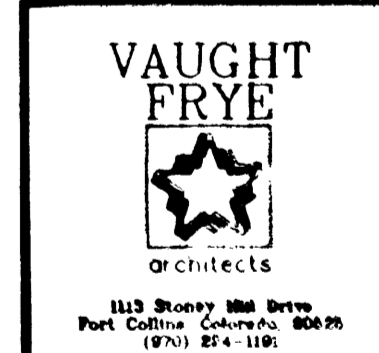
Description	Avg	Max	Min	Max/Min	Avg/Min
Calc Zone #1	0.1 fc	4.8 fc	0.0 fc	N/A	N/A

NOTE

CALCULATIONS ARE FOR COMPARATIVE USE ONLY. ACCURACY OF LIGHT LEVELS IS DEPENDENT ON MULTIPLE VARIABLES WHICH ARE DEFINED IN THIS CALCULATION. DEVIATION FROM THESE VARIABLES WILL ALTER LIGHT LEVELS. LUMINAIRES USED FOR CALCULATIONS HAVE BEEN SELECTED TO MEET SPECIFICATIONS DEFINED BY THE ARCHITECT FOR LUMEN OUTPUT AND LAMP TYPE, AND MAY DIFFER FROM THOSE ILLUSTRATED.



218 WEST MAGNOLIA STREET
EDWARDS RESIDENCE WITH ATTACHED OFFICE
FORT COLLINS COLORADO



SITE PHOTOMETRY PLAN	
DATE	9/27/99
JOB NO.	99-02
DRAWN	CV
CHECKED	TR
REVISED	12-10-99

SHEET
5 OF 6