



FEATURES & SPECIFICATIONS

INTENDED USE

Recessed housing rated IC. For new construction only.
 Approved for all ceiling and wiring types.
 Approved for direct burial in insulation.

CONSTRUCTION

Air-tight standard. Tested to meet current energy codes.
 Aluminum housing and galvanized steel pan.
 Galvanized bar hangers span up to 24" o.c. and feature stepped shank nail and positioning guide with integral T-bar locks. Two locking screws hold fixture in position.
 Galvanized steel junction box with four built in Romex clamps; four 1/2" and two 3/4" knockouts with slots for pryout. Rated for through branch wiring.
 Maximum 4 (2 in 2 out) No 12 AWG conductors. Rated for 90°C.
 Ground wire provided.
 Removable J-box doors for easy access.

Trim retention (clips): Retaining clips riveted to top of reflector hold trim inside housing.

Trim retention (TOR): Two-side mounted torsion springs on the trim and 2 receiving brackets in the can ensure a consistently tight fit with the ceiling.

ELECTRICAL SYSTEM

Durable medium base porcelain socket with nickel plated copper alloy screw shell and contact.
 Socket clips to top of housing to prevent paint overspray in socket screw shell.
 Socket attaches to reflector to ensure proper and consistent lamp position.
 Thermal protection provided against improper lamp usage.
 120 volt only.

INSTALLATION

Air-tight housing suitable for air-tight installations. Refer to energy codes for proper installations.
 2 x 6 wood joist or T-bar installation.
 Expandable bar hangers allow for off center mounting in wood joist or T-bar ceilings.
 Length of 25-1/4" maximum 13-1/4" minimum or cut to fit 9" on center joist construction.
 Vertical adjustment of housing allows for flush mounting with ceiling face.
 Suitable to ceilings up to 1-1/2" thick.

LISTING

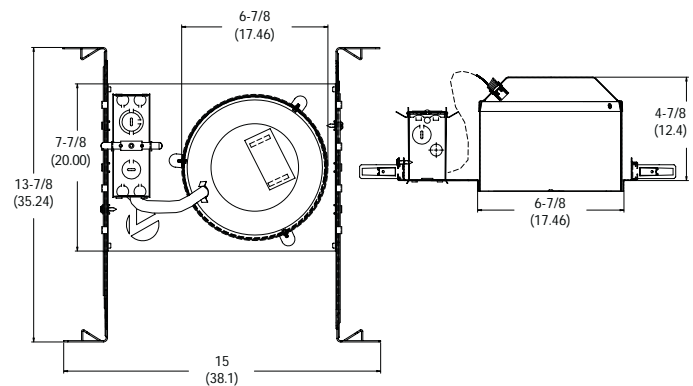
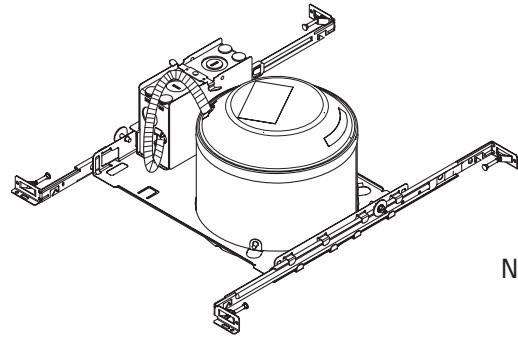
U.L. Listed to U.S. and Canadian safety standards.
 Damp location listing. (See trim selection for wet location listing).

Catalog Number	
Notes	Type

6" Shallow Housing

L7XP

INCANDESCENT
 Shallow IC
 New Construction



Specifications

Height: 4-7/8 (12.4)
 Length: 15 (38.1)
 Width: 13-1/4 (33.7)
 Ceiling opening: 6-7/8 (17.5)
 All dimensions are inches (centimeters) unless otherwise specified.

ORDERING INFORMATION

For shortest lead times, configure product using **standard options (shown in bold)**.
 Example: L7XP R6

L7XP		
Series	Options	Packaging
L7XP	(Shipped installed in fixture) PHC Poke-home wire connectors.	R6 Resale pack of six U Unit (non-stock)

Accessories:

Order as separate catalog number.
 ATK6R6 6" Air-tight trim kit

NOTES:
 See trim summary on reverse side for maximum wattages.

C & 7 Series 6" Incandescent L7XP Full Reflector Shallow Trims

Description Catalog number	Maximum wattage Sheet number	Description Catalog number	Maximum wattage Sheet number	Description Catalog number	Maximum wattage Sheet number
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General/Task

Open Wide Flange
CO1 White



60 A19
65 BR30
75 PAR30

IC ROPN-210

Baffle Narrow Flange
7B0W White



65 BR30
75 PAR30

IC RBAF-150

Pinhole Narrow Flange
CS1 White



40 A19
50 BR20
50 PAR20

IC RWLL-160

Open Wide Flange
CO1 TOR White
CO1BN TOR Brushed nickel
CO1ORB TOR Oil-rubbed bronze
CO1BZA TOR Antique bronze



60 A19
65 BR30
75 PAR30

IC

Baffle Wide Flange
7B1 TOR Black
7B1W TOR White



65 BR30
75 PAR30

IC RBAF-160

Wallwash Narrow Flange
CW1 White



40 A19

IC RWLL-150

Accent/Adjustable

Eyeball Narrow Flange
CE1 White



65 BR30
75 PAR30

IC RADJ-180

Open Narrow Flange
CO2 White
CO2A Clear diffuse
CO2AZ Clear specular



60 A19
65 BR30
75 PAR30

IC ROPN-220

Baffled Eyeball Narrow Flange
CE2 White/black
CE2W White/white



65 BR30
75 PAR30

IC RADJ-190

Lens/Wet Location

Shower/Closet Narrow Flange
CLD1 Drop opal*



40 A19

IC RLNS-150

Shower/Closet Narrow Flange
CLF1 Flush opal*
CLF2 Flush prismatic *



40 A19

IC RLNS-150

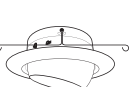
Open Wide Flange
7O1 TOR White



65 BR30
75 PAR30

IC ROPN-170

Eyeball Wide Flange
7E1 TOR White
7E1BN TOR Brushed nickel
7E1ORB TOR Oil-rubbed bronze
7E1BZA TOR Antique bronze



65 BR30
75 PAR30

IC RADJ-160

Shower/Closet Narrow Flange
7LD1 Drop opal metal flange
7LD1 PF Drop opal plastic*
7LD2 PF Drop prismatic plastic*



40 A19

IC RLNS-140

Baffle Wide Flange
CB1 Black
CB1W White



40 A19
65 BR30
75 PAR 30

IC RBAF-200

Regressed Eyeball Wide Flange
7RE1 White



65 BR30
50 PAR30

IC RADJ-170

Baffle Wide Flange
CB1 TOR Black
CB1W TOR White



40 A19
65 BR30
75 PAR 30

IC

NOTES:

Maximum wattage listed. Lower wattage lamps may be used.

Lens trims are wet location listed. All others are damp location.