

| | |
|----------------|------|
| Catalog Number | |
| Notes | Type |

FEATURES & SPECIFICATIONS

INTENDED USE

Recessed housing rated IC or Non-IC. For remodel construction only.
 Approved for factory assembled wiring only.
 Approved for direct burial in insulation.

CONSTRUCTION

Air-tight standard. Tested to meet current energy codes.
 Aluminum housing with three remodel clips for installation in existing plaster, sheet rock or mechanical ceilings.
 Heavy-gauge galvanized steel raceway arm.
 Galvanized steel junction box with four built-in romex clamps, five 1/2" knockouts with slots for pryout. Not suitable for pulling wires.
 Maximum 4 (2 in, 2 out) No. 12 AWG conductors. Rated for 90° C.
 Ground wire provided.
 Removable J-box door 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.
 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 8 existing ceiling or T-bar ceiling panel installation.
 Clip adjustment on housing (up to 1-1/4") allows for flush mounting with ceiling face.
 Socket attaches to reflector to ensure proper and consistent lamp position.

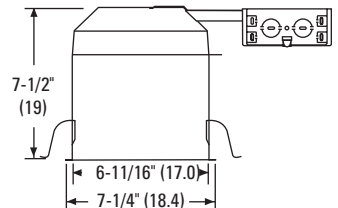
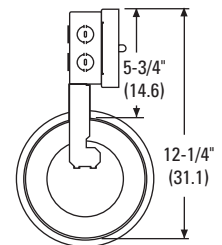
LISTING

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

6" Housing

L7XR

INCANDESCENT
 IC/Non-IC
 Remodel Construction



Specifications

Height: 7-1/2 (19.1)
 Length: 12-1/4 (31.1)
 Width: 7-1/2 (19)
 Ceiling opening: 6-7/8 (17.5)
 All dimensions are inches (centimeters).

ORDERING INFORMATION

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

Example: L7XR R6

| Series | Options | Packaging |
|-------------|--|--|
| L7XR | Shipped installed in fixture PHC Poke-home wire connectors | R6 Resale pack of six U Unit (non-stock) |

Accessories:

Order as separate catalog number.
 ATK6 R6 6" Air-tight trim kit
 HS6875 6-7/8" Hole saw

NOTES:
 See trim summary on reverse side for maximum wattages

7 Series 6" Incandescent L7XR Full Reflector Trims

| Description Catalog number | Maximum wattage Sheet number | Description Catalog number | Maximum wattage Sheet number |
|-------------------------------|---------------------------------|-------------------------------|---------------------------------|
|-------------------------------|---------------------------------|-------------------------------|---------------------------------|

General/Task

Open Narrow Flange
702A Clear diffuse
702AZ Clear specular
702BLZ Black specular



65 BR30
75 PAR30

IC/Non-IC ROPN-180

702 TOR White



65 BR30
75 PAR30
ROPN-180

Open Wide Flange
703 TOR White



65 BR30
75 PAR30
ROPN-190

IC/Non-IC ROPN-190

Open Narrow Flange
705 White
705 PF White plastic flange
705AZ Clear specular



120 BR40
120 PAR38

Non-IC ROPN-200

Baffle Narrow Flange
7B2 TOR Black
7B2W TOR White
7B2BN TOR Brushed nickel
7B2ORB TOR Oil-rubbed bronze
7B2BZA TOR Antique bronze



65 BR30
75 PAR30

IC/Non-IC RBAF-170

Baffle Wide Flange
7B3 TOR Black
7B3W TOR White



65 BR30
75 PAR30

IC/Non-IC RBAF-180

Baffle Narrow Flange
7B5 Black
7B5W White



120 BR40
150 PAR38

Non-IC RBAF-190

Accent/Adjustable

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



65 BR30
75 PAR30

IC/Non-IC RADJ-160

Regressed Eyeball Wide Flange
7RE1 White



65 BR30
50 PAR30

IC/Non-IC RADJ-170

Wallwash Narrow Flange
7W1 White



60 A19

Non-IC RWLL-140

Pinhole Narrow Flange
6S1 White



60 A19
65 BR30
50 R20/PAR20

Non-IC RWLL-130

Lens/Wet Location

WETlite™
6H20 TOR White
6H20ORB TOR Oil-rubbed bronze
6H20BZA TOR Antique bronze
6H20BN TOR Brushed nickel



75 PAR38

IC/Non IC RLNS-115

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



40 A19

IC RLNS-140

Shower/Closet Lens Narrow Flange
6LD1 Drop opal plastic*
6LD2 Drop prismatic plastic*
6LF1 Flush opal plastic*
6LF2 Flush prismatic plastic*



60 A19

Non-IC RLNS-100

Glass Lens Narrow Flange
6LD3 Drop opal white splay
6LDB3 Drop opal black baffle
6LF3 Flush white white splay
6LFB3 Flush white black baffle
6L4 Fresnel white splay
6LB4 Fresnel black baffle



75 A19

Non-IC RLNS-100

* For plastic flange add suffix PF

NOTES:

- 1 Maximum wattage listed. Lower wattage lamps may be used.
- 2 Lens trims and WETlites™ are wet location listed. All others are damp location.
- 3 Shallow trims may be used for lower lamp position. See C & 7 Series Trims.
- 4 6 and C series trims also compatible options.

Open Narrow flange (Wet location)

*For plastic flange add suffix PFMW (matte white) or PFBL (black)

REAL6 D6MW Matte white
REAL6 D6A Clear diffuse
REAL6 D6AZ Clear specular
REAL6 D6BN Brushed nickel
REAL6 D6BLZ Black specular
REAL6 D6BZA Antique bronze
REAL6 D6ORB Oil-rubbed bronze
REAL6 D6WT Wheat diffuse
 IC/NON-IC 600 lumens, 12.0 watts



Open Narrow flange (Wet location)

*For plastic flange add suffix PFMW (matte white) or PFBL (black)

REAL6 D6MW ESL Matte white
REAL6 D6A ESL Clear diffuse
REAL6 D6AZ ESL Clear specular
REAL6 D6BN ESL Brushed nickel
REAL6 D6BLZ ESL Black specular
REAL6 D6BZA ESL Antique bronze
REAL6 D6ORB ESL Oil-rubbed bronze
REAL6 D6WT ESL Wheat diffuse
 IC/NON-IC: 700 lumens, 11.2 watts

