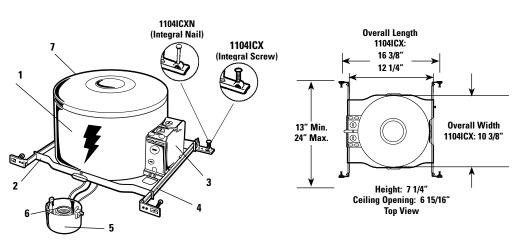
### LIGHTOLIER

# Downlighting

by (\$) ignify Lytening INC 6 3/4"

1104ICX AirSeal IC Frame (high watt)









Frame-in Kit

6 3/4" Aperture: Complete Fixture consists of Reflector Trim & Frame-In Kit. Select each separately.

Frame-In Kit	Reflector Trims — See Individual Reflector Trim Specification Sheets									
	Open Downlight						Adjustable		Ī	
1104ICX 1104ICXQ* 1104ICXN 1104ICXNQ*	Reflector	Satin Cone	Sloped Ceiling	Baffles	Basic White	Cross Blade	Recessed Line Volt.	Recessed Low Volt.	Enclosed Diffuser	Wall Washer
	1143 1144 1144CD	1108† 1110†	1131 1131WH 1131GD 1131CL	1105† 1105WH 1176 1176WH	1170M1 1171 1116	1132	1129† 1129WH 1129CL† 1129CD†	1161	1121 1124 1126 1128	1185 1186 1186WH
	Cone: 1112† 1113† 1113BK†		1131BK 1133 1133WH 1133GD	1179M1 1179WH 1117 1117WH			1129GD† 1129BK†	1163 1164	1134 1178SH 1190	
	1113CD† 1113WH		1133CL 1133BK 1154 Series	1105BNM			1122 1122WH 1123		Open Wet 1184WH 1184CD	
							1123WH 1182			

†Add NM to catalog number for Natural Metal flange and finish.

#### **Features**

- 1. Housing: .032" (#20 ga.) aluminum. UL listed for direct contact with thermal insulation. AirSeal® housing minimizes air leak-age to less than 2 CFM at 1.57 PSF (or 75pa), which complies with Model Energy Code (Section 602.3.3) and Washington State Energy Code (Section 502.4) and reduces heat loss and condensation in ceiling. Access door for inspection of junction box.
- 2. Mounting Frame: .032 (22ga.) galvanized steel. Accommodates ceilings up to 1" thick. 3/8" deep integral lip. Locks into position along length of mounting bars with locking screws and bendable slot. Four slots are positioned 90° apart to simplify alignment. Push-in/twist-out roto-clips hold reflector flush to ceiling.
- 3. Junction Box: 2" X 4" X 3 1/2" (22 cu. in.) .032" (#22 ga.) galvanized steel. UL listed for maximum of 6 (#12 ga.) 90°C through branch circuit conductors. Integral cable clamps permit attachment of non-metallic (#12 or #14 ga.) Romex® cable without tools or additional connectors.
- 4. Mounting Bars: .059" (#16 ga.) galvanized steel. Bars pivot for easy attachment and wire-in below ceiling line. Bars extend to accommodate 16" to 24" 0.C. joist spacing. Bars can accommodate 12" 0.C. joist spacing after a slight field modification (see Instruction Sheet). 1104ICX features integral self tapping phillips screws for secure attachment to wood or metal construction. 1104ICXN features integral nails for secure attachment to wood. Both attach to T-bar ceilings without the need of accessories.
- 5. Socket Housing: Impact extruded aluminum or galvanized steel.
- Socket: Porcelain medium base; nickel plated screw shell. Pre-wired with #18 ga. SF1 (300 Volt 200° C) leads to junction box.
- Thermal Protector: Meets NEC and UL requirements. DIMM. Located inside housing.

<sup>\*</sup>Supplied with integral push-In wire connectors

## **1104ICX** Lytening INC 6 3/4"

### AirSeal IC Frame (high watt)

Options & Accessories
Extra-Thick Ceiling Mounting Ring:

1967A - up to 2" thick ceilings

Labels

UL (Type I.C., Suitable for Damp Location), I.B.E.W.

Complies with Air Leakage Requirements stated in the Model Energy Code, California Title 24 and the Washington State Energy Code.

AirSeal® is a registered trademark of Lightolier. Romex® is a registered trademark of General Cable Industries Inc.-

