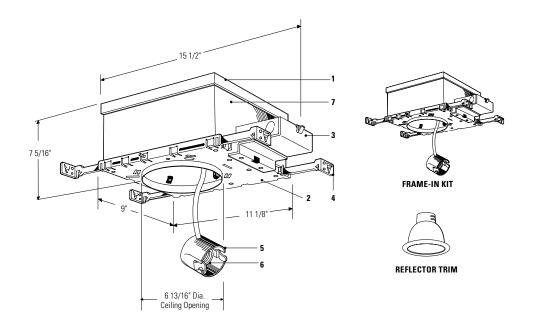
### LIGHTOLIER

by (Signify

### Downlighting

#### Lytecaster INC 6 3/4"

#### 1100AICM AirSeal IC frame



Project:	
Location:	
Cat.No:	
Туре:	
Lamps:	Qty:
Notes:	

Complete Fixture consists of Reflector Trim & Frame-In Kit. Selec	t each separately.

Open Downlight Enclosed	
Enclosed	Open Wet Location
ReflectorSloped CeilingBafflesBasic WhiteDiffusers	
1100AICM 1144 1144CD 1131WH 1133WH 1105 1105WH 1124 1171   1100AICM 1144CD 1133WH 1105WH 1171 1126   1154 1176 1128 1128   1154WH 1176WH 1177SH   1154BK 1176WH 1178SH	1184WH
Cone: 1154GD 1190	
1113 1113 1113WH 1113CD 1113CD	

# **1100AICM** Lytecaster INC 6 3/4"

### AirSeal IC frame

#### Features

- Housing: 0.026" galvanized steel. UL listed for direct contact with thermal insulation. AirSeal® housing minimizes air leakage to less than 2 CFM at 1.57 PSF, which complies with Model Energy Code (Section 602.3.3) and the Washington State Energy Code (Section 502.4) and reduces heat loss and condensation in ceiling. Access door for inspection of junction box.
- Mounting Frame: 0.036 (#20 ga.) galvanized steel. Accommodates all ceilings up to 1" thick. 3/8" deep integral lip. Four slots are positioned 90° apart to simplify alignment. Push-in/twist-out rotoclips hold reflector flush to ceiling.
- 3. Junction Box: 2" X 4" X 4": 0.063" (#14 ga.) galvanized steel. UL listed for maximum of 6 No. 12 ga., 90° C through branch circuit conductors. Quick release "L" shaped cover for outside access to wiring. Access door inside of housing allows easy inspection of wiring without removal of housing. Integral cable clamps permit attachment of nonmetallic Romex<sup>®</sup> or armored cable without the need for additional connectors.
- Mounting Bars: 0.059" (#16 ga.) galvanized steel. 13" long bars extend to 27", rotatable and lockable, with integral T-bar tabs. Attach to wood joist or T-bar ceilings without 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 leads to junction box.
- 7. Thermal Protector: Meets NEC and UL requirements. Located inside housing.

#### **Options & Accessories**

Mounting Bars: 1976 - 13" set of (4). Extra-Thick Ceiling Mounting Ring: 1967A - up to 2" thick ceilings

#### Labels

UL Type I.C. (Suitable for Damp Locations);

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

AirSeal^ $\ensuremath{^{\circledast}}$  is a registered trademark of Lightolier Romex^ $\ensuremath{^{\otimes}}$  is a registered trademark of General Cable Industries Inc.

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