

6" Architectural Downlight Retrofit



APPLICATIONS

6" architectural Recessed downlight retrofit solution with integrated LED power supply and thermal management system combined in a single compact unit designed to fit most standard 6" recessed cans. Also works in new construction applications.

ILLUMINATION

- Long life LEDs with up to 50,000 hours at 70% lumen maintenance.
- Choice of, 3500K (± 245), 5000K (± 283), color temperature with 80 CRI.
- Produces 1500 lumens output from luminaire.
- Uses 1.18W high power, high quality LEDs.

ELECTRICAL

- Dimmable to 0-10V dimmers.
- Save 75% compared to incandescent sources.
- High efficiency driver with a power factor less than or equal to .90 with input power of 120V-277V, 50-60Hz.
- Built in LED Driver.
- Power consumption of 17 watts.
- Operation temperature of -20°C - 40°C (-4°F - 104°F).

MOUNTING

- Easy to install flex-cable into a junction box.

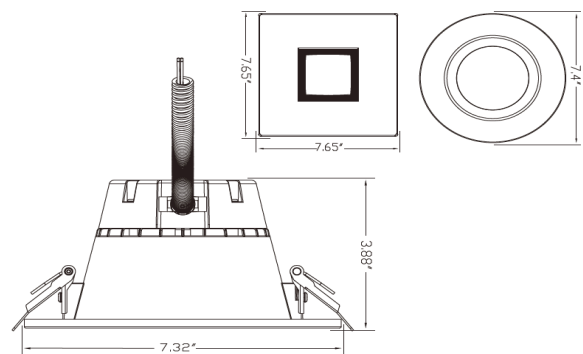
HOUSING

- Compatible with most 6" architectural housings or frames.
- Compatible with insulated, non-insulated, and air-tight ceilings.
- Durable termoplastic and aluminum construction.
- Flexible cable.
- Optional 6" square snap-on
- Optional 6" silver and white aluminum round trim.

WARRANTY/LISTING

- Tested in accordance with IESNA LM79 & LM80.
- ETL Listed for wet location, US and Canada (new construction).
- ETL Classified for wet locations, US and Canada (retrofit).
- Energy Star qualified.
- Passes FCC Class A.
- Meets State of California Title 24 requirements.
- Five year warranty on all electronics and housing.

DIMENSIONS



ORDERING INFORMATION

Model	Options	Kelvin Rating		Lumens
ADLR617WB35K	WB White Baffle	35K	3500K	1500
ADLR617WB5K	WB White Baffle	5K	5000K	1500
ADLR6-SQ	Square	NA		NA
ADLR6-SPWHT	Silver/White	NA		NA