# **6" Recessed LED New Construction Module LS-6ICN**

#### STANDARD











### **APPLICATIONS**

6" Recessed downlight new construction solution with integrated LED power supply and thermal management system combined in a single compact unit Insulated ceiling (IC) rated LED recessed downlight with Junction box.

#### **ILLUMINATION**

- Long life LEDs with up to 50,000 hours at 70% lumen maintenance.
- Choice of 2700K (±145), 3000K (±175),3500K (±225),4000K (±275) or 5000K (±283) color temperature with 80 CRI.
- Produces 900 lumens output from luminaire.
- Uses 1.18W high power, high quality LEDs.

#### **ELECTRICAL**

Dimmable to 10% with most dimmers.

Lutron Maestro C-L	MACL-153MR
Lutron Skylark C-L	SCL-153P
Leviton Sureslide	Cat.No.6674
Lutron	PD-6WCL
Legrand Harmony	HCL453PTCCCV6
Lutron Diva	DV600P
Lutron Diva	DVCL-153P

- Save 75% compared to incandescent sources.
- High efficiency driver with a power factor ≥ .90 with input power of 120V, 50-60Hz.
- Built-in LED Driver.
- Power consumption of 11 watts. 9.5 watts for 27K

#### MOUNTING

- Easy installation with adjustable torsion spring.
- Torsion spring is designed to fit into 6" opening.



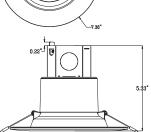
## HOUSING

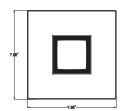
- Compatible with insulated, non-insulated, and air-tight ceilings. IC RATED, WET LOCATION.
- Durable thermoplastic construction.
- 6" square baffle snap-in (option).
- 6 color trims (option).

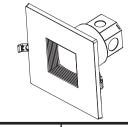
#### **WARRANTY/LISTING**

- Tested in accordance with IESNA LM79 & LM80.
- ETL Listed for wet location. US AND CANADA LISTED.
- · Energy Star qualified.
- Passes FCC Class B.
- ROHS COMPLIANT.
- Five year warranty on all electronics and housing.

# DIMENSIONS







# ORDERING INFORMATION

ION	MODEL	OPTIONS		KELVIN RATING		LUMENS	ENERGY STAR	
	LS-6ICN-9.5W-27K-ECO LS-6ICN-11W-3K-ECO LS-6ICN-11W-35K-ECO LS-6ICN-11W-4K-ECO LS-6ICN-11W-5K-ECO	BW BW BW BW	White Baffle White Baffle White Baffle White Baffle White Baffle	27K 3K 35K 4K 5K	2700K 3000K 3500K 4000K 5000K	900 900 900 900 900	YES YES YES YES YES	
	LS-D56-TRMPLT-ECO-SQ LS-6A-TRMPLT-ECO-SPWHT LS-6A-TRMPLT-ECO-BK LS-6A-TRMPLT-ECO-N LS-6A-TRMPLT-ECO-BZ		Square (snap) Silver/white(snap) BLACK(snap) Nickle/Silver(snap) Bronze/Moca(snap)		NA	NA		