# RD Series: LED Recessed Downlights

Installation Guide for 701977-4(X)DTW1, 701977-4ACCW1

### **New Construction:**

1. Locate desired location and cut round hole in mounting surface with diameter:

RDS (Small) 110 mm

RDL (Large) 165 mm

RDA (Adjustable) 140 mm

Additional features may be required.

2. Go to Installation section below.

#### Retrofit:

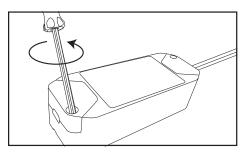
- 1. Lockout primary power.
- 2. Remove existing luminaire and driver.
- 3. Go to Installation section below.

### **Power Supply Compatibility Table**

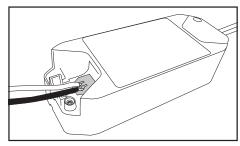
Primary Watts	RDS (Small)	RDL (Large)	RDA (Adj.)
	15 W	21 W	21 W
Philips Driver P/N	9290 014 101	9290 014 102	9290 014 102

**NOTE:** Compatible with ceiling tile thicknesses up to 25 mm.

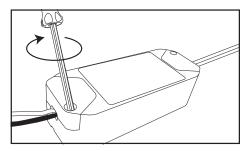
## Installation:



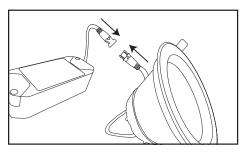
1. Remove plastic cover of driver housing primary terminals.



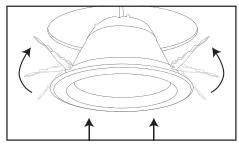
2. Push primary wiring into N and L terminals on primary side push-in connector.



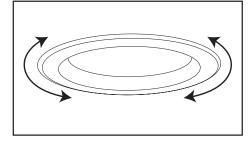
3. Replace plastic cover.



 Lay driver on top of mounting surface, and connect luminaire to driver with polarized connector.



 Push springs clips to vertical and slide luminaire into circular opening in ceiling.



Verify luminaire operates properly.
 If adjustable, rotate luminaire body to desired position.





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## **Installation Template:**

