# **OPTUS** SERIES

### Multi-Lumen Can Retrofit Install Guide

## WARNING

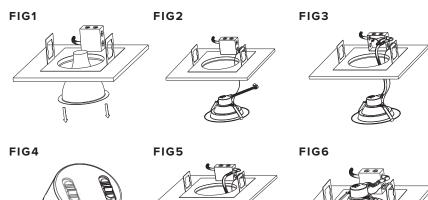
- Risk of electric shock. Disconnect main power at circuit breaker before installing or servicing the fixture
- Do not make or alter any open holes in the junction box during installation.
  To prevent wiring damage or abrasion do not expose wiring to edges of sheet metal or other sharp objects.
  The recessed luminaire is intended for mounting in a covered ceiling where only the LED side of the luminaire will be exposed to damp or dry locations.

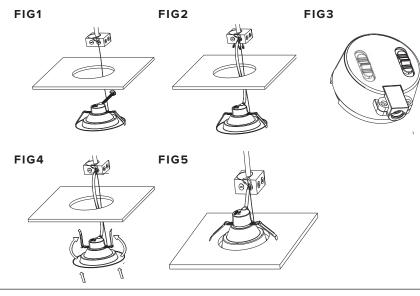
#### **RETROFIT INSTALLATION**

- Shut off power before installation.
- Remove the existing lamps and trim. (FIG1) Attach the safety cable to the existing fixture housing. (FIG2)
- Open the J-box and cut away all wires connected to the ballast. Insert lamp conduit into the J-box and wire to power source (black to hot, white to neutral, green to
- ground) (FIG3). Reattach J-box cover when done.
- Adjust the lamp power to desired lumen output by sliding the selector switch. (FIG4)
- Squeeze the two housing clips so they are in an upright position and insert lamp into housing. (FIG5)
- Once lamp is inside the housing, release the housing clips and continue pushing lamp into housing until securely fixed and flush with ceiling. (FIG6)

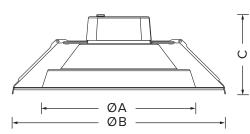
#### NEW CONTRUCTION INSTALLATION

- Shut off power before installation.
- Attach the safety cable to a secure place inside the ceiling. (FIG1)
- Insert lamp conduit into the J-box and wire to power source (black to hot, white to
- neutral, green to ground) (FIG2). Reattach J-box cover when done.
- Adjust the lamp power to desired lumen output by sliding the selector switch. (FIG3)
- Squeeze the two housing clips so they are in an upright position and insert lamp into housing. (FIG4)
- Once lamp is inside the housing, release the housing clips and continue pushing lamp into housing until securely fixed and flush with ceiling. (FIG5))





#### HOUSING COMPATIBILITY



MODEL:	А	В	С
ESL-OPT-6-xW-1yy-10V	5.87"(149mm)	8.27"(210mm)	4.02"(102mm)
ESL-OPT-8-xW-1yy-10V	7.44"(189mm)	10.24"(260mm)	4.33"(110mm)

ESL-OPT-6 is compatible with most standard housing with aperture ranging from 6.0"-7.4" (153-190mm) ESL-OPT-8 is compatible with most standard housing with aperture ranging from 7.6"-9.4" (195-240mm)

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