

For model #:NCPLATE/T4689	011420

# **NEW CONSTRUCTION PLATE INSTALLATION GUIDE - WARNING**

WARNING - Read all product labels and instructions before installing fixture.

WARNING - Wear safety gloves and other appropriate safety equipment.

NCPLATE/T4689 INCLUDES:

1 x L-bracket



8 x M4 Screws

TO COMPLETE INSTALLATION YOU WILL NEED:

Cutting Pliers



Philips PH2 screw driver



# DOWNLIGHT COMPATIBILITY & CIRCULAR KNOCKOUT (KO) SIZING

New Construction Plate Dimensions	Compatible Products	Circular Knockout (KO) Instructions
₹ 23-3/4"	THINFIT 4"  8.5DLNC4DIM/xxx  10NCDLR4DIM/9xx/EXT  10NCDLR4DIM/9xx/277V/EXT  INNOFIT 4"  14CDLA6/xxx/277V  SPECFIT 4"  AD4LExxxxxDIMxxxAD4Rxx  SELECTFIT 4"  SLFT4/xxCCTx/DIMx	Use KO for 4" fixtures
	THINFIT 6"  11.6DLNC6DIM/xxx  12NCDLR6DIM/9xx/EXT  12NCDLR6DIM/9xx/277V/EXT INNOFIT 6"  21CDLA6/xxx/277V  SPECFIT 6"  AD6LExxxxxxDIMxxxAD6Rxx  SELECTFIT 6"  SLFT6/xxCCTx/DIMx	Remove KO for 6" fixtures
A: Ø4-5/16"  B: Ø6-5/16"  C: Ø8-1/16"  D: Ø9"	THINFIT 8"  24.5NCDLR8DIM/9xx/EXT 24.5NCDLR8DIM/9xx/277V/EXT INNOFIT 8"  27CDLA8/xxx/277V SPECFIT 8"  AD8LExxxxxDIMxxxAD8Rxx SELECTFIT 8"  SLFT8/xxCCTx/DIMx	Remove KO for 8" fixtures
	INNOFIT 9.5"  45CDLA9.5/xxx/277V  SPECFIT 9.5"  AD9.5LExxxxxDIMxxxAD8Rxx  SELECTFIT 9.5"  SLFT9.5/xxCCTx/DIMx	Remove KO for 9.5" fixtures



## **NEW CONSTRUCTION PLATE T-GRID INSTALLATION**

- 1. If applicable, using cutting pliers, remove any KO sections necessary to install the selected downlight. (fig. 1)
- 2. For new construction installations or when required by local building code, attach the NCPLATEJB\* J-box (sold separately) in the appropriate location using the pre-drilled mounting holes and provided screws. (fig. 2)
- 3. If applicable, install Emergency Battery Pack\* (sold separately) into the mounting holes using the screws provided. (fig. 3)
- 5. Place the NCPLATE/T on top of the T-Grid tile where the downlight will be installed. Screw the NCPLATE/T to the sides of the T-Grid through the plate's flange holes. (fig. 4)
- 6. If applicable secure the downlight's driver\*.

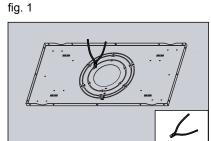
#### For THINFIT EXT:

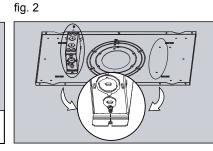
Bend the driver box's middle clip downward and slide it around one of the accessible plate's finger tabs to secure the driver. (fig 5)

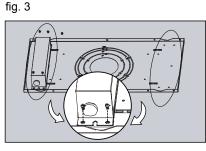
#### For SPECFIT:

Attached the L bracket (included) into the mounting holes (fig. 6), then bend out one the screw hole tabs of the driver box. Slide the driver in the tab of the preinstalled L bracket, through the squared sliding hole of the driver box. Finally secure the driver box to the L bracket with a screw through the bended screw hole tabs of the driver box and the predrilled hole of the L bracket. (fig. 6 & 7)

- 7. Connect power per individual fixture instructions.
- 8. Once the plate is attached to the T-Grid, cut a hole in the tile following the inside of the selected CKO. (fig. 8)
- 9. Follow individual installation instructions to complete the fixture installation. (fig. 9 & 10)
- \*At the discretion of the installer, NCPLATEJB, Emergency Battery Packs and driver boxes can be secured to the ceiling structure by alternate methods to meet NEC and local building codes without the use of the new construction plate.







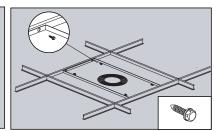
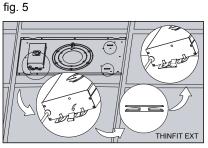
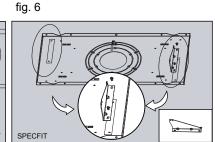
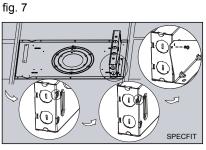
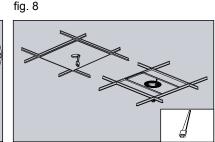


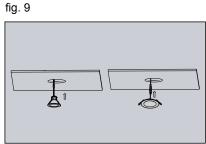
fig. 4

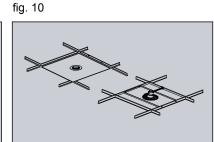






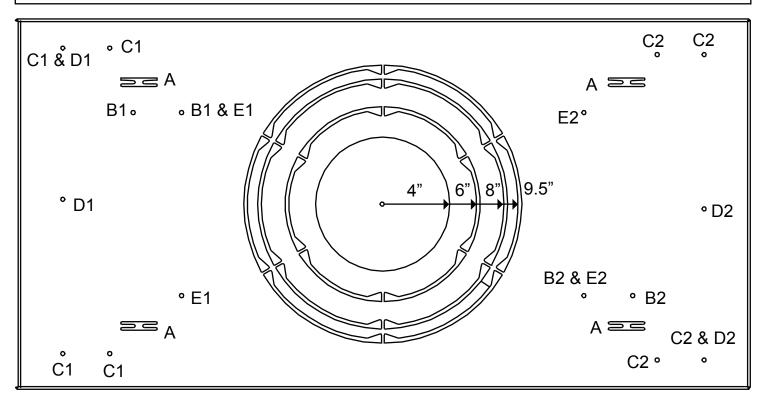






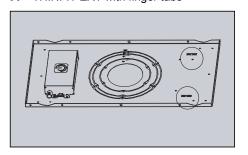


# **NEW CONSTRUCTION PLATE T-GRID INSTALLATION**

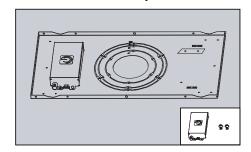


- **A** = Finger tabs for THINFIT EXT installation using clip hook installation
- **B** = Screw holes for THINFIT EXT using key slot holes installation
- C = Screw holes for Emergency Battery Pack installation
- **D** = Screw holes for SPECFIT driver Bracket installation
- **E** = Screw holes for NCPLATEJB installation

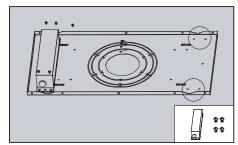
### **A** = THINFIT EXT with finger tabs



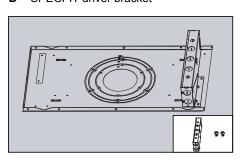
**B** = THINFIT EXT with key holes



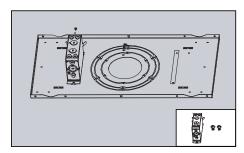
C = Emergency Battery Pack



**D** = SPECFIT driver bracket



**E** = NCPLATEJB Installation





**GREENCREATIVE** 

For model #:NCPLATE468	011420

# **NEW CONSTRUCTION PLATE INSTALLATION GUIDE - WARNING**

WARNING - Read all product labels and instructions before installing fixture.

WARNING - Wear safety gloves and other appropriate safety equipment.

NCPLATE468 INCLUDES:

1 x L-bracket



8 x M4 Screws

TO COMPLETE INSTALLATION YOU WILL NEED:

Cutting Pliers



Philips PH2 screw driver



# **DOWNLIGHT COMPATIBILITY & CIRCULAR KNOCKOUT (KO) SIZING**

New Construction Plate Dimensions	Compatible Products	Circular Knockout (KO) Instructions
19-11/16"	THINFIT 4"  8.5DLNC4DIM/xxx 10NCDLR4DIM/9xx/EXT 10NCDLR4DIM/9xx/277V/EXT INNOFIT 4"  14CDLA6/xxx/277V  SPECFIT 4"  AD4LExxxxxDIMxxxxAD4Rxx  SELECTFIT 4"  SLFT4/xxCCTx/DIMx	Ø4" - O O O O O O O O O O O O O O O O O O
A: Ø4-5/16" B: Ø8-1/16"	THINFIT 6"  11.6DLNC6DIM/xxx 12NCDLR6DIM/9xx/EXT 12NCDLR6DIM/9xx/277V/EXT  INNOFIT 6"  21CDLA6/xxx/277V  SPECFIT 6"  AD6LEXXXXXDIMXXXXAD6RxX SELECTFIT 6"  SLFT6/xxCCTx/DIMX	Use KO for 6" fixtures
C: Ø6-5/16"	THINFIT 8"  24.5NCDLR8DIM/9xx/EXT 24.5NCDLR8DIM/9xx/277V/EXT INNOFIT 8"  27CDLA8/xxx/277V  SPECFIT 8"  AD8LEXXXXXDIMXXXXAD8RXX  SELECTFIT 8"  SLFT8/xxCCTx/DIMX	Ø8"  Remove KO for 8" fixtures



## **NEW CONSTRUCTION PLATE DRYWALL INSTALLATION**

- 1. If applicable, using cutting pliers (not provided), remove any KO sections necessary to install the selected downlight. (fig. 1)
- 2. For new construction installations or when required by local building code, attach the NCPLATEJB\* J-box (sold separately) in the appropriate location using the pre-drilled mounting holes and provided screws. (fig. 2)
- 3. If applicable, install Emergency Battery Pack\* (sold separately) into the mounting holes using the screws provided. (fig. 3)
- 4. Nail or screw the NCPLATE468 to the ceiling's studs/joists. Note NCPLATE468 allows a maximum spacing of 24". Use the spacing distance marks on the side of the plate to center the downlight as desired. (fig. 4)
- 6. If applicable secure the downlight's driver\*.

#### For THINFIT EXT:

Bend the driver box's middle clip downward and slide it around one of the accessible plate's finger tabs to secure the driver. (fig 5)

#### For SPECFIT:

Attached the L bracket (included) into the mounting holes (fig. 6), then bend out one the screw hole tabs of the driver box. Slide the driver in the tab of the preinstalled L bracket, through the squared sliding hole of the driver box. Finally secure the driver box to the L bracket with a screw through the bended screw hole tabs of the driver box and the predrilled hole of the L bracket. (fig. 7)

- 7. Connect power per individual fixture instructions.
- 8. Follow individual installation instructions to complete the fixture installation.(fig. 9 & 10)
- \*At the discretion of the installer, NCPLATEJB, Emergency Battery Packs and driver boxes can be secured to the ceiling structure by alternate methods to meet NEC and local building codes without the use of the new construction plate.

fig. 1

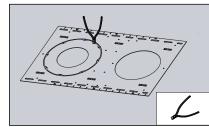


fig. 2

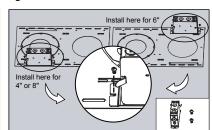


fig. 3

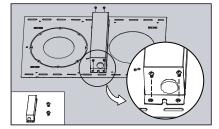


fig. 4

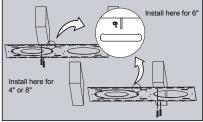


fig. 5

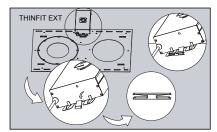


fig. 6

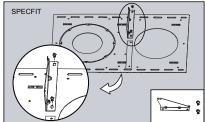


fig. 7

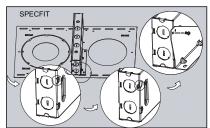


fig. 8

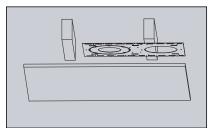
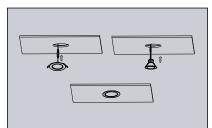
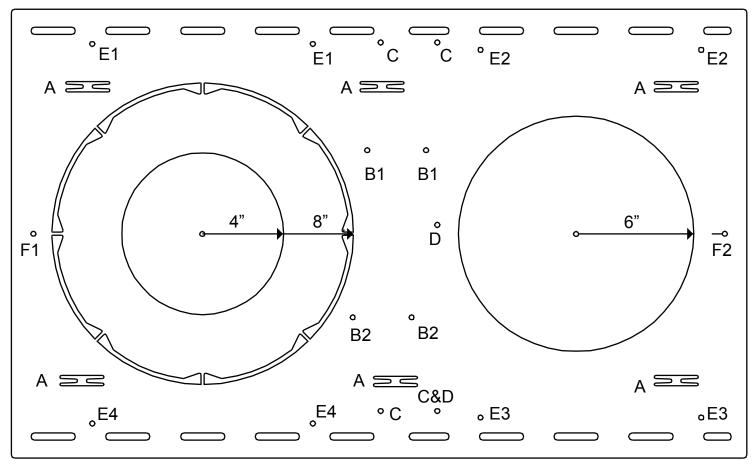


fig. 9



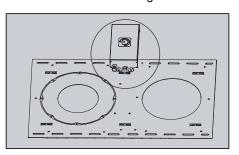


# **NEW CONSTRUCTION PLATE DRYWALL INSTALLATION**

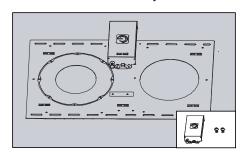


- A = Finger tabs for THINFIT EXT installation using clip hook installation
- **B** = Screw holes for THINFIT EXT using key slot holes installation
- C = Screw holes for Emergency Battery Pack installation
- **D** = Screw holes for SPECFIT driver Bracket installation
- **E** = Screw holes for NCPLATEJB installation
- **F** = Extra holes

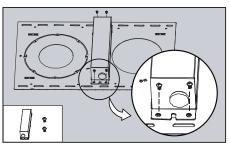
## A = THINFIT EXT with finger tabs



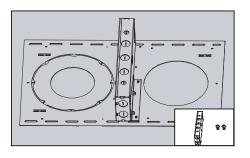
**B** = THINFIT EXT with key holes



C = Emergency Battery Pack



**D** = SPECFIT driver bracket



**E** = NCPLATEJB

