

**Tools Required:**

T20 TORX Head

**Overview:**

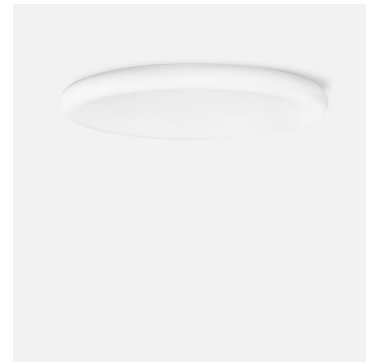
LED Watts: 33.0W  
System Watts: 38.0W  
Controllability: DALI-2 controlled  
Weight: 1.8 lbs.


**Dimensions**

A: 18-1/2"

B: 2-3/8"

C: 1-5/8"


**Notice to Installer:**

1. See page 4 for specific product safety warnings.
2. Luminaire is Non-IC rated. Insulation must be at least 3" from luminaire.
3. Luminaire not suitable for poured concrete construction.
4. Minimum ceiling clearance is 7" to fit ceiling box. Minimum ceiling thickness 1/4", maximum ceiling thickness is 3/4".
5. A recessed opening of 16-1/4" is required.
6. CEILINGBOX provided.
7. Integral LED module and ceiling box with LED Driver included.
8. LEDs are high-quality electronic components! Please avoid touching the light output opening of the LED directly during installation.
9. BEGA Tunable White luminaires require commissioning by a professional familiar with DALI-2 controls for proper operation.

**CEILINGBOX (Ceiling) Installation:**

1. Fixture is connected to ceilingbox via quick-disconnect. Disconnect fixture and ceilingbox, and remove glass diffuser by turning diffuser counter-clockwise.
2. Press down spring tab to release the cover of the ceilingbox.
3. Bring supply wiring into ceiling box via 7/8" diameter conduit entry points located on the ceilingbox.

MAIN VOLTAGE SUPPLY WIRE TO BLACK DRIVER WIRE(S);  
NEUTRAL (COMMON SUPPLY WIRE TO WHITE DRIVER WIRE(S);  
GREEN GROUND WIRE TO GREEN DRIVER WIRE(S).

Dimming (if applicable):

DIMMING CONTROL WIRE (+) TO POSITIVE PURPLE DRIVER DIM CONTROL WIRE  
DIMMING CONTROL WIRE (-) TO NEGATIVE GREY DRIVER DIM CONTROL WIRE

4. Place & latch the ceilingbox cover back into place.
5. Push the ceiling box through the ceiling cut-out. The ceiling box will rest on ceiling panels or other ceiling construction material.
6. See page 3 for luminaire installation.

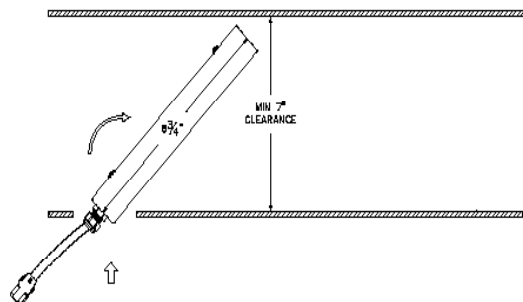
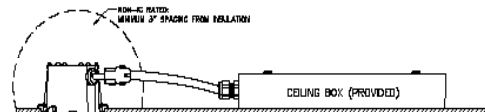
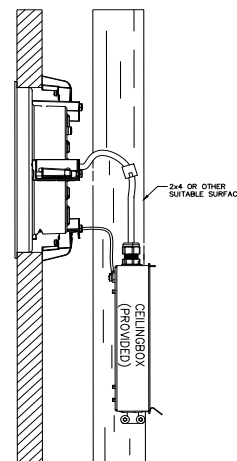
**CEILINGBOX (Wall) Installation:**

1. Follow steps 1-4 of ceiling installation.
2. Place CEILINGBOX into cutout in wall.
3. CEILINGBOX will be provided with mounting tabs to mount CEILINGBOX to formwork within wall. (mounting hardware provided by others)
4. See page 3 for luminaire installation.

**Note:** Minimum ceiling clearance of 7" is required to fit ceiling box.

**Accessories**

Please refer to the appropriate accessory installation sheet for further instruction when applicable.

**Figure 1:**

**Figure 2: Wall installation (Generic image)**

**Maintenance:**

Clean regularly with solvent-free cleaner removing dirt and debris. Do not use high pressure cleaners.

**Replacement Parts**

See label inside of fixture for LED replacement part number.

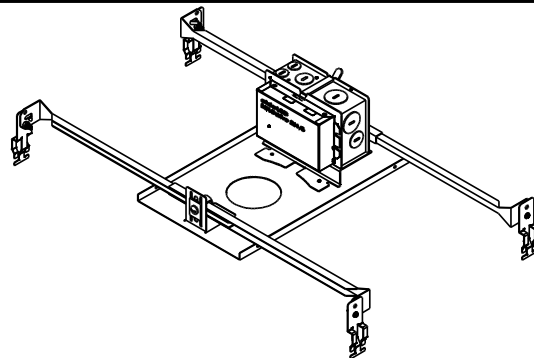
Consult factory for all other replacement components.

**Tools Required:**

Phillips medium flat head screw driver  
T20 TORX Head

**Overview: Ceiling Pan**

Rating: Non-IC  
Ceiling Thickness: 1/2" Min - 3/4" Max  
Min Ceiling Clearance: 4 5/8"  
Ceiling Cutout 16 1/4"  
Driver Location: Ceiling Pan  
Controllability: DALI-2 controlled


**Optional Ceiling Pan:**
**Notice to Installer:**

1. See page 4 for specific product safety warnings.
2. Luminaire is non-IC rated. Insulation must be at least 3" from luminaire housing.
3. Minimum ceiling clearance is 4 5/8".
4. Ceiling thickness must be between 1/2" and 3/4".
5. Ceiling cut out is 16 1/4"
6. Driver (included) located on ceiling pan
7. BEGA Tunable White luminaires require commissioning by a professional familiar with DALI-2 controls for proper operation.
8. LEDs are high-quality electronic components! Please avoid touching LED directly during installation.

**Installation: Ceiling pan**

1. Attach ceiling pan to T-bar using (4) (included) snap-on brackets.
2. Level rough-in kit so bottom of pan will sit on top of ceiling material.
3. Bring supply wiring in to junction box and make connections from supply wires to driver wires:  
MAIN VOLTAGE SUPPLY WIRE TO BLACK DRIVER WIRE(S);  
NEUTRAL (COMMON SUPPLY WIRE TO WHITE DRIVER WIRE(S);  
GREEN GROUND WIRE TO GREEN DRIVER WIRE(S).
- Dimming (if applicable):  
DIMMING CONTROL WIRE (+) TO POSITIVE DRIVER PURPLE DIM CONTROL WIRE  
DIMMING CONTROL WIRE (-) TO NEGATIVE DRIVER GRAY DIM CONTROL WIRE

**Accessories**

Please refer to the appropriate accessory installation sheet for further instruction when applicable.

**Maintenance:**

Clean regularly with solvent-free cleaner removing dirt and debris. Do not use high pressure cleaners.

**Replacement Parts**

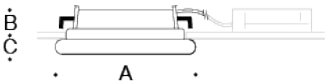
See label inside of fixture for LED replacement part number.

Consult factory for all other replacement components.

**Tools Required:**  
T20 TORX Head

**Overview:**

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System Watts: 38.0W  
Controllability: DALI-2 controlled  
Weight: 1.8 lbs.



**Dimensions**

**A:** 18-1/2"  
**B:** 2-3/8"  
**C:** 1-5/8"



**50 205 Installation:**

1. Connect quick-disconnect and tethered aircraft cable between the ceiling box and luminaire housing.
2. Push rough-in housing into opening in ceiling/wall. Rough-in housing is held into place with (3) wedge-shaped claws. If ceiling/wall is less than 1/4" thick, reinforcement must be used to allow claws to engage with back side of ceiling surface.
3. Evenly tighten T20 TORX head screws to engage wedge-shaped claws.
4. Screw glass with gasket into the luminaire housing, ensuring gasket is seated evenly.

**Accessories**

Please refer to the appropriate accessory installation sheet for further instruction when applicable.

**Maintenance:**

Clean regularly with solvent-free cleaner removing dirt and debris. Do not use high pressure cleaners.

**Replacement Parts**

See label inside of fixture for LED replacement part number.  
Consult factory for all other replacement components.

**Product Safety Warnings:**

**THIS PRODUCT MUST BE INSTALLED IN ACCORDANCE WITH THE APPLICABLE INSTALLATION CODE BY A PERSON FAMILIAR WITH THE CONSTRUCTION AND OPERATION OF THE PRODUCT AND THE HAZARDS INVOLVED. SUITABLE FOR DAMP LOCATIONS. MIN 90°C SUPPLY CONDUCTORS.**

**CE PRODUIT DOIT ÊTRE INSTALLÉ SELON LE CODE D'INSTALLATION PERTINENT, PAR UNE PERSONNE QUI CONNAÎT BIEN LE PRODUIT ET SON FONCTIONNEMENT AINSI QUE LES RISQUES INHÉRENTS. CONVIENT AUX EMPLACEMENTS HUMIDE.**

**LES FILS D'ALIMENTATION 90°C MIN.**