# BEGA Installation and Technical Information ACCENTA VARIO · Semi-recessed downlight - adjustable light distribution 50 714

#### **Tools Required:**

- · T10 Torx driver
- · Phillips medium screwdriver



**Dimensions** A: 4 1/8"

**B**: 1 3/4"

## Overview:

LED Watts: 8.5W System Watts: 12.0W

Controllability: 0-10V, TRIAC, and ELV dimmable

Weight: 1.3 lbs.



- See page 3 for specific product safety warnings.
   Luminaire not suitable for poured concrete construction.
   Luminaire is non-IC rated. Insulation must be at least 3" from luminaire housing.
- 4.Minimum ceiling clearance is 7" to fit ceiling box. 5.Ceiling thickness must be between 1/8" and 3/4"
- Ceiling cut out is 3 3/4'
- 7. Ceiling box with driver included (Figure 1)

## Installation: Ceiling Box

- 1. Disconnect fixture from ceiling box via quick-disconnect connector
- 2.Unscrew (2) phillips head screws to open ceiling box.
- 3. Bring supply wiring into ceiling box via strain relief bushing and make connections from supply wires to driver wires:

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

Dimming (if applicable):
DIMMING CONTROL WIRE (+) TO POSITIVE DRIVER DIM CONTROL WIRE
DIMMING CONTROL WIRE (-) TO NEGATIVE DRIVER DIM CONTROL WIRE
4. Tighten (2) Philips-head screws on strain relief bushing. Replace and tighten (2)

- Philips head screws to close ceiling box.
- 5. Connect the fixture to the ceiling box via quick-disconnect.

  6. Push the ceiling box through the 3 3/4" ceiling cut-out. The ceiling box will rest on ceiling panels or other ceiling construction material.

Installation: Luminaire Housing

- Place luminaire housing up into ceiling and tighten (2) using T10 Torx driver to engage claw fasteners till secure. [Figure 2]
- 2.Attach trim ring to luminaire housing by aligning round magnet points. [Figure 3]
- 3. Install glass diffuser by twisting clockwise. Do not over-tighten.



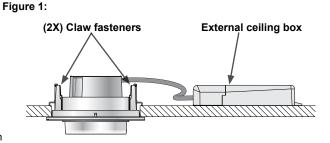
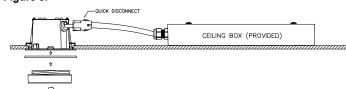


Figure 2: CEILING BOX (PROVIDED)

Figure 3:



#### 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:**

- · T10 Torx driver
- · Phillips medium screwdriver

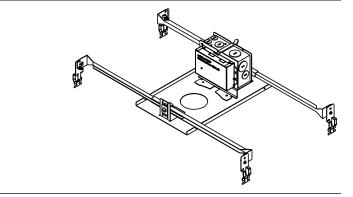
#### Overview: Ceiling Pan

Rating: Non-IC

1/8" Min - 3/4" Max Ceiling Thickness:

Min Ceiling Clearance: 4 5/8" Ceilina Cutout 2 5/8" **Driver Location:** Ceiling Pan

Controllability: 0-10V dimming down to 0.1%



# **Optional Ceiling Pan:**

#### Notice to Installer:

- See page 3 for specific product safety warnings.
- Luminaire is non-IC rated. Insulation must be at least 3" from luminaire housing.
- Minimum ceiling clearance is 4 5/8"
- 4. Ceiling thickness must be between 1/8" and 3/4".
- 5. Ceiling cut out is 2 5/8"
- 6.Driver (included) located on ceiling pan.
- For ceiling pan óption, access to ceiling is required.

- Installation: Suspended ceiling
  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

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).

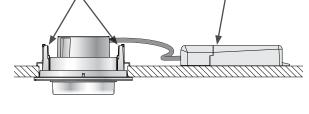
Dimming (if applicable):

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

# Installation: Luminaire Housing

- Carefully unscrew glass diffuser.
   Connect fixture to ceiling pan via quick-disconnect.
- 3. Place luminaire housing up into ceiling and tighten (2) screws using T10 Torx driver to engage claw fasteners to secure luminaire housing onto ceiling pan. [Figure 2]
- 4. Attach trim ring to luminaire housing by aligning round magnet points.
- 5. Install glass diffuser by twisting clockwise. Do not over-tighten.





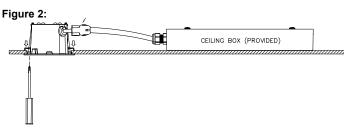
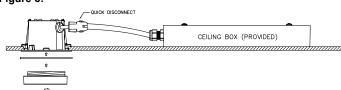


Figure 3:



#### 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.

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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.