



LITESHEET
BRILLIANCE THROUGH SIMPLICITY

BDEK BriteCor AC Direct Troffer Retrofit Installation Manual



Proudly Made in the USA
of US and imported parts



BRITE  **COR**
AC DIRECT TECHNOLOGY

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NOTES

- WARNING – Risk of fire or electric shock.
- WARNING - It is recommended that installation be performed by a certified electrician.
- All electrical connections must be in compliance with local codes, ordinances or the national electrical code (NEC). Contact your municipal building department to learn about your local codes, permits and/or inspections.
- Do not connect this Luminaire to an electrical system that does not provide means for equipment grounding. Never use a fixture in a two-wire system that is not grounded.
- If dimming functionality is included, use only with Litesheet approved dimmers.
- This unit is not approved for use in ducted ceilings.
- Do not use excessive force when manipulating cables and wires.
- WARNING – To prevent wiring damage or abrasion, do not pinch wires between surfaces.
- WARNING – Luminaire is rated for retrofitting. Do not connect retrofit kit to the lamp ballast or the lamp holders.
- WARNING – Only connect Luminaire to the voltage indicated by the Luminaire label. It is intended for direct connection to this voltage. DO NOT connect to a different or unknown voltage.

CONTENTS OF KIT

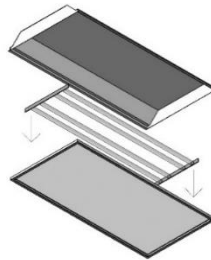
- BDEK / BDEKG3 (Endcaps, LED panel, side panel)
- Quarter turns

TOOLS REQUIRED

- Drill/screwdriver

Preparation

1. Turn off power source.
2. Remove existing hardware of any ballast covers, socket bars, lamps, ballasts and sockets so that only the pan remains. *Dispose of lamps and ballasts as recommended by the manufacturer.*



LiteSheet Solutions

Installation

1. Place endcaps between ceiling grid and existing troffer.



2. Slide LED panel between the grid and the existing troffer. Fasten with quarter turns. Connect retrofit to incoming power using NEC approved methods.



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3. Insert side panel between grid and troffer. Fasten to endcaps using quarter turns.



4. Insert lens into the track.



5. Turn on power to the fixture.

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