

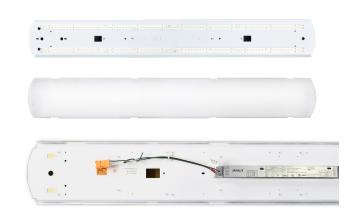
BS100LR 3CCT

VAPOUR TIGHT RETROFITKIT
3 CCT AND 3 POWER SELECTABLE

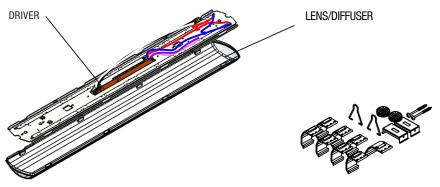




IP66 IK05



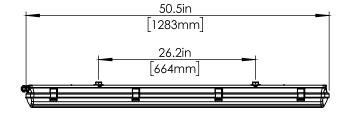
MODEL INFORMATION

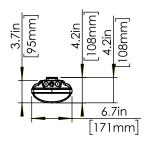


| SERIES: | BS100LR 3CCT (RETROFIT KIT) |
|---------------------------------|--------------------------------|
| LENGTH: | 4FT |
| OPERATION: | AC, SA |
| LED/3CCT COLOUR TEMPERATURE: | 3C (3500K, 4000K, 5000K) |
| POWER SELECTABLE /PS: | L (30W), M (45W), H (60W) |
| INPUT: | 120 TO 277V, 120 TO 347V, 347V |
| WEIGHT: | 5.4 LBS (2.5 KG) |

Parts come separately in a bag.

| COMPONENT: | QUANTITY: |
|------------|-----------|
| DRIVER | X 1 |
| DIFFUSER | X 1 |
| LED STRIPS | X 2 |





IMPORTANT SAFEGUARDS

CAUTION! ALWAYS MAKE SURE THE POWER IS TURNED OFF before starting installation.

When using electrical equipment, basic safety precautions should always be followed including the following:

READ AND FOLLOW ALL SAFETY INSTRUCTIONS.

- 1. CAUTION! ALWAYS MAKE SURE THE POWER IS TURNED OFF before starting installation.
- 2. Measure, locate fixture's position, and mark locations for the brackets.
- 3. Secure brackets to ceiling as shown below. (HARDWARE BY OTHERS)
- 4. Wiring fixture to power supply, shall be performed by a **certified electrician**, and wired in a manner that complies with all local and national electrical codes, as well as the **manufacture's wiring diagram**.
- Proper replacement of a part removed for user maintenance.

WARNING No user serviceable parts. Refer service to a qualified service technician. Read instructions prior to installing and/or operating this device. Installation should be performed by a licensed electrician/inst aller in accordance with local codes.

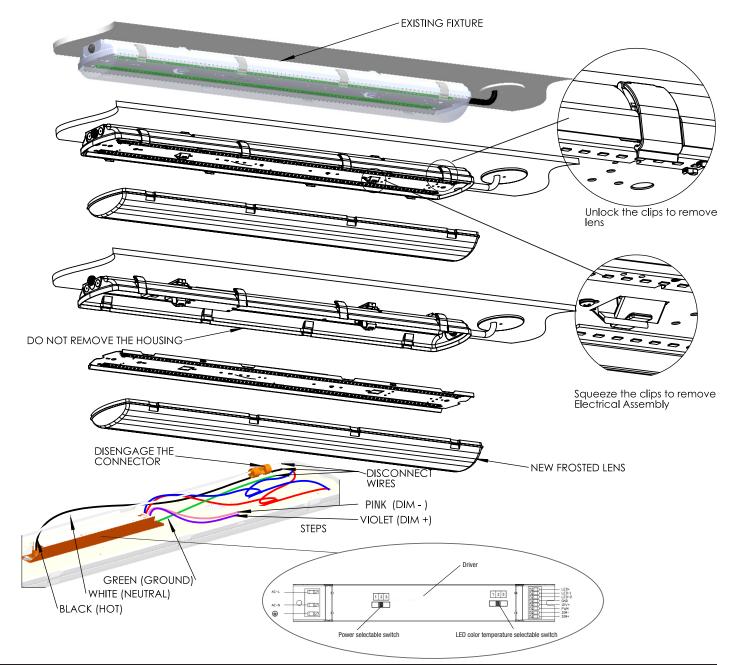
SAVE THESE INSTRUCTIONS!



RETROFIT KIT INSTALLATION

- 1. Turn off power supply. (DO NOT REMOVE THE FIXTURE).
- 2. Unclip (8) lens clips and remove polycarbonate lens.
- 3. Squeeze the pair of center-clips to release the electrical tray.
- 4. Disconnect all power leads, and reconnect to NEW REPLACEMENT TRAY.
- 5. Locate the driver on the back of the replacement tray and select the desired power and LED colour temperature using the switches as shown in detail below.
 - Default settings: Maximum power and colour temperature of LEDs at 4000K.
- 6. Re-install replacement tray by snapping back on the clips.
 - (BE CAREFUL TO ALIGN TRAY OUTER EDGES WITH EXTERIOR HOUSING GROOVES).
- 7. Install the New Frosted Polycarbonate Lens and re-clip (8) lens clips.

NOTE: KIT INCLUDES ELECTRICAL ASSEMBLY & FROSTED LENS





INSTALLATION INSTRUCTIONS

ADDITIONAL SAFETY INSTRUCTIONS

- 1. WARNING RISK OF FIRE OR ELECTRIC SHOCK. INSTALLATION OF THIS RETROFIT ASSEMBLY REQUIRES A PERSON FAMILIAR WITH THE CONSTRUCTION AND OPERATION OF THE LUMINAIRE'S ELECTRICAL SYSTEM AND THE HAZARD INVOLVED. IF NOT QUALIFIED. DO NOT ATTEMPT INSTALLATION. CONTACT A QUALIFIED PERSON.
- 2. WARNING RISK OF FIRE OR ELECTRIC SHOCK. INSTALL THIS KIT ONLY IN THE LUMINAIRES THAT HAS THE CONSTRUCTION FEATURES AND DIMENSIONS SHOWN IN THE PHOTOGRAPHS AND/OR DRAWINGS AND WHERE THE INPUT RATING OF THE RETROFIT KIT DOES NOT EXCEED THE INPUT RATING OF THE LUMINAIRE.
- 3. "DO NOT MAKE OR ALTER ANY OPEN HOLES IN AN ENCLOSURE OF WIRING OR ELECTRICAL COMPONENTS DURING KIT INSTALLATION."
- 4. WARNING TO PREVENT WIRING DAMAGE OR ABRASION, DO NOT EXPOSE WIRING TO EDGES OF SHEET METAL OR OTHER SHARP OBJECTS.
- 5. "THIS RETROFIT KIT IS ACCEPTED AS A COMPONENT OF A LUMINAIRE WHERE THE SUITABILITY OF THE COMBINATION SHALL BE DETERMINED BY AUTHORITIES HAVING JURISDICTION."