

SLD-PK Series



LED PARKADE/HIGHBAY SERIES

INSTALLATION GUIDE—SURFACE MOUNT

Installation Overview

Washers and Bolts not provided. Please verify local installation codes with your contractor.

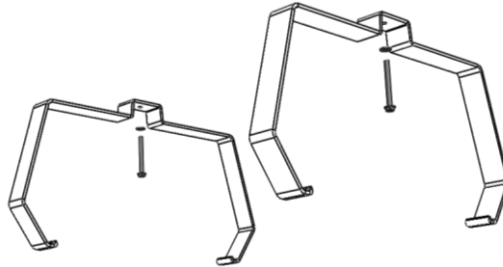


Figure 1—installation of the brackets into the ceiling. The distance between the hole-centers of the brackets must be **no less than 356 mm [14.0"]** and **no greater than 416 mm [16.4"]**.

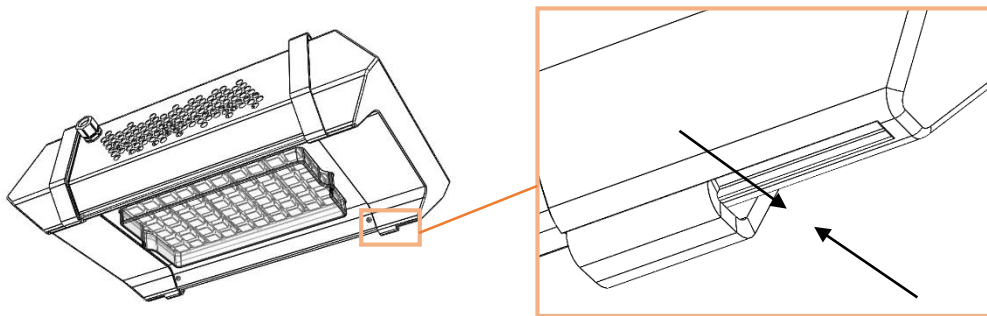
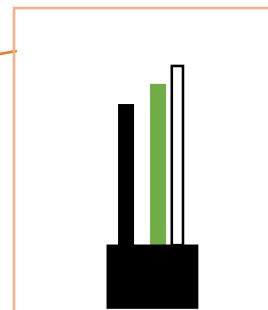
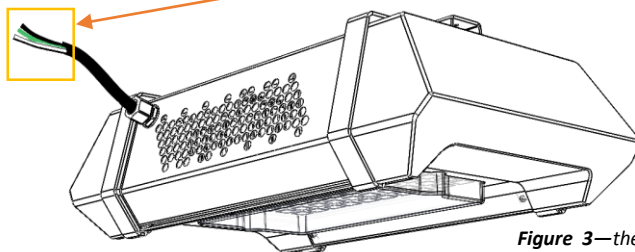


Figure 2—Grooves in the luminaire for the brackets to hook into. There are two sets of grooves on each end of the luminaire.

Electrical Installation

Please verify electrical codes with your electrical contractor.



White: Negative

Black: Live

Green: Ground



Figure 3—the depiction above is an arbitrary model of the SLD-PK Series luminaire. Regardless of luminaire mounting type, the color coding of the wire will follow this color scheme. **Input voltage source: AC100-480V.**

SLD-PK Series



Luminaire Installation Procedure

OFF Turn off Mains

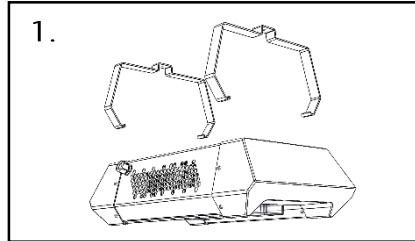


Figure 4

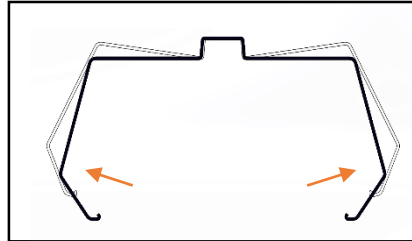


Figure 5

STEP 1:

Carefully align the luminaire with the ceiling mounted brackets (shown in Figure 3). These brackets are flexible enough to be pried apart (depicted in Figure 4) to allow for the luminaire to be secured onto the bracket hooks.

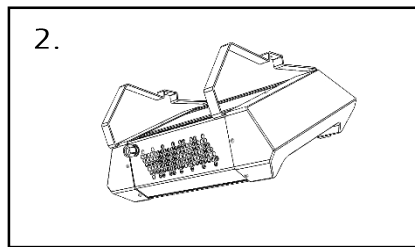


Figure 6

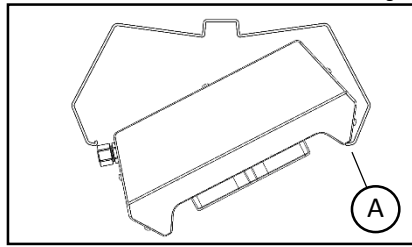


Figure 7

STEP 2:

Seat one side of the luminaire into both brackets. Make sure the brackets are firmly hooked into the grooves of the luminaire (shown in Figure 2). Its location is also described in Figure 6, where **datum A** is pointing).

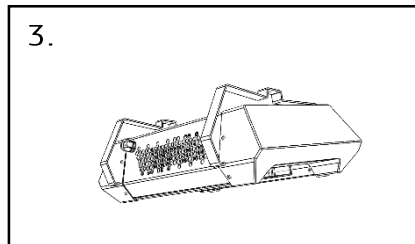


Figure 8

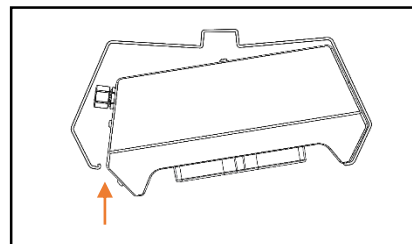


Figure 9

STEP 3:

Carefully push the luminaire upwards until the bracket snaps into the luminaire. Subsequently, inspect the luminaire to confirm that both ends of the brackets are securely hooked into the grooves of the luminaire.

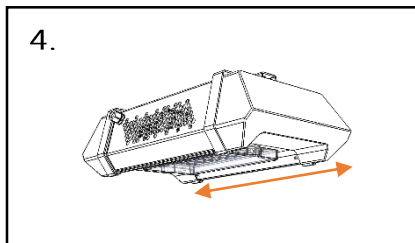


Figure 10

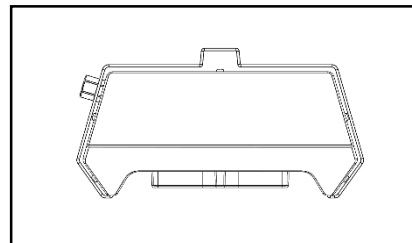


Figure 11

STEP 4:

Once the luminaire is firmly secured and the brackets are hooked into the grooves of the fixture, make small adjustments to ensure the luminaire is symmetrically aligned on the brackets (described in Figure 9).

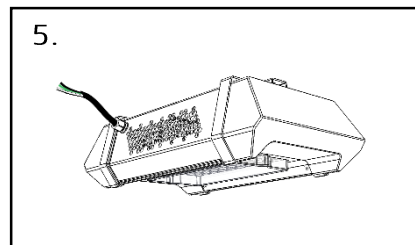


Figure 12

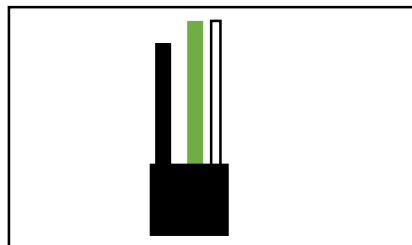


Figure 13

STEP 5:

Proceed with connecting the luminaire to an AC100-480V supply. Use the previous subsection, **Electrical Installation**, as reference for making the proper connections. Make any final adjustments to the luminaire, if necessary.

ON Turn on Mains



SLD-PK Series



The Solution for Effective LED Lighting

Visit us at
www.lumingentech.com

Or call us at 1.604.371.4112

Specifications and dimensions are subject to change without notice.