

Littlite
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### **LAMP SET INSTALLATION**

Any of our L-series lamp sets can be flush mounted onto a flat surface.\* Littlite lamp sets feature a removable bottom plate that is designed for surface mounting from above or below the surface. (See illustration #1)

#### METHOD #1

If you have access to the underside of the podium surface you can use the supplied machine screws (6/32 5/8") and the two threaded posts on the bottom plate.

Determine the position of the light and, using the template provided on the packaging backer card, mark and drill the appropriate holes.

From underneath the mounting surface, use the long machine screws provided with the lamp set to secure the lamp set to the surface.

#### METHOD #2

Some applications do not allow for access underneath the podium surface, to accommodate this situation, the bottom plate can be removed from the chassis.

Remove the two small, Phillips screws from the top of the chassis (located on either side of the dimmer knob or rocker switch). The mounting plate can now be removed from the chassis.

Position the mounting plate and mark the two holes. Using the screws provided or your own, secure the chassis to the surface.

Remount the top of the chassis.

\*Note: L-1 and L-4 series lamp sets and G-series goosenecks feature a BNC connector. Since this connector allows the gooseneck to rotate freely, we do not recommend these products for use on slanted or vertical surfaces.

## LITTLITE CUSTOM INSTALLATIONS

Okay, let's say you need to position the dimmer in a different location than the gooseneck, or maybe you need to eliminate the chassis for cosmetic reasons. Have no fear, Littlite products are available 'ala Carte' so you can integrate a gooseneck or two along with a dimmer.

## PERMANENT MOUNT GOOSENECK WITH DIMMER

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The parts you'll need are:
P, P-HI or P-LED series gooseneck
(See illustration #2)
and
DM Dimmer with Knob
(See illustration #3)
and
MP Mounting Plate (one for each gooseneck and/or dimmer)
(See illustration #4)
or
MP-II Dual Mounting Plate (for one gooseneck and one dimmer)
(See illustration #5)
and
WXF transformer (powers one P-HI, two P or three P-LED goosenecks)
(See illustration #6)
or
WXF-10 transformer (powers up to four P-HI goosenecks)
(See illustration #7)
What you'll do is:
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<sup>\*</sup>Position the MPs or MP-II and drill appropriate size holes to accept the gooseneck end and dimmer.

<sup>\*</sup>Attach gooseneck(s) and dimmer to the mounting plates and install on the surface using the screws provided.

<sup>\*</sup>Wire the gooseneck to the dimmer and transformer. (Wiring diagrams listed on the <a href="https://www.littlite.com">www.littlite.com</a> Technical Page).

# DETACHABLE GOOSENECK WITH XLR CONNECTOR

Parts you'll need are:

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X, X-HI, X-LED series gooseneck in 3 or 4-pin configuration. The four-pin version eliminates
mistaking a Littlite connector for a microphone input.
(See illustration #8)
and
XLR-PS3 or XLR-PS4 panel socket (one for each gooseneck)
(See illustration #9)
and
MP mounting plate (one for each dimmer)
(See illustration #4)
and
DM dimmer with knob
(See illustration #3)
and
WXF transformer (powers one X-HI, two X or three X-LED goosenecks)
(See illustration #6)
or
WXF-10 transformer (powers up to four X-HI goosenecks).
(See illustration #7)
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What you'll do is:

<sup>\*</sup>Position the PS-XLR and drill appropriate size holes to accept the panel socket.

<sup>\*</sup>Mount PS-XLR using screws provided.

<sup>\*</sup>Position MP and drill appropriate size hole to accept dimmer.

<sup>\*</sup>Attach dimmer to the mounting plates and install on the surface using the screws provided.

<sup>\*</sup>Wire the panel socket to the dimmer and transformer. (Wiring diagrams listed on the <a href="https://www.littlite.com">www.littlite.com</a> Technical Page).

<sup>\*</sup>Attach gooseneck to panel socket.

# **DETACHABLE GOOSENECK WITH BNC CONNECTOR\***

Parts you'll need:

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G, G-HI or G-LED gooseneck
(See illustration #10)
and
PS Panel Socket (one for each gooseneck)
(See illustration #11)
and
DM (dimmer with knob)
(See illustration #3)
and
MP Mounting Plate (one for each panel socket and/or dimmer)
(See illustration #4)
or
MP-II Dual Mounting Plate (for one panel socket and one dimmer)
(See illustration #5)
and
WXF transformer (powers one G-HI, two G or three G-LED goosenecks)
(See illustration # 6)
or
WXF-10 transformer (powers up to four P-HI goosenecks).
(See illustration #7)
What you'll do is:
*Position the MPs or MP-II and drill appropriate size holes to accept the gooseneck end
 and panel socket.
*Attach panel socket(s) and dimmer to the mounting plates and install on the surface
 using the screws provided.
*Wire the panel socket to the dimmer and transformer. (Wiring diagrams listed on the
 www.littlite.com Technical Page).
*Attach gooseneck to panel socket.
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<sup>\*</sup>Note: L-1 and L-4 series lamp sets and G-series goosenecks feature a BNC connector. Since this connector allows the gooseneck to rotate freely, we do not recommend these products for use on slanted or vertical surfaces.

# **ILLUSTRATIONS**



Illustration #1: Typical Littlite Lamp Set. (L-3 Series Shown)

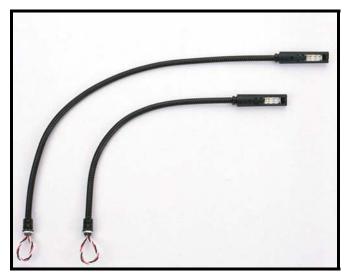


Illustration #2: P-Series Gooseneck (P-LED Series shown)



Illustration #3 DM Dimmer with Knob

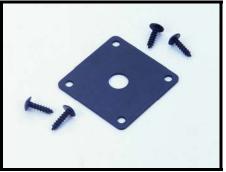


Illustration #4 MP Mounting Plate with Screws



Illustration #5 MPII Dual Mounting Plate with Screws



Illustration #6 WXF Transformer



Illustration #7 WXF-10 Transformer



Illustration #8 X-Series gooseneck (X-HI Series shown)



Illustration #9 XLR Panel Socket (XLR-PS3 shown)



Illustration #10 G-Series Gooseneck (G-LO {not J-LO} Series shown)



Illustration #11 PS Panel Socket