

PRULITE.COM 213.746.0360

PART	PART NO.	DESCRIPTION	PART	PART NO.	DESCRIPTION
WALL MOUNT	FLUSH:		<b>(</b>	100-00283-14	¼-20 x 5.0 Round Head Combination Drive Machine Screw
				100-00255-14	1/4-20 KEPS Hex Nut
	122966	Flush Wall Mount Bracket		100-00486-10	BionicPro Seam Reflector
	100-00190-14	#8-32 Screw			
	100-00310-14	#8-32 KEPS Nut	OPTICS & LOUVE	RS:	
WALL SPACER	:				
	100399	Support Bracket		100-00472-10	Soft Asymmetric Ceiling Wash
	100 00110 14	#0.22 · 1/" C - † C - · · · · ·		100-00471-10	Soft Ceiling Wash
	100-00118-14	#8-32 x 1⁄4" Set Screw		100-00471-10	on cening wash
	100400	½″Wall Spacer (SHIPPED INSTALLED)		100-00186-10	Plastic Lens Holder
				100-00321-02	Reflector
	132881	2" Wall Spacer (SHIPPED INSTALLED)		100-00479-10	Top Glow Lens
	100-00190-14	#8-32 Screw		100-01002-18 (100-00885-18	Acrylic Dust Cover
	100-00310-14	#8-32 KEPS Nut	~		Plastic Push-In Fasteners
WALL BRACKE	T:			100-00374-07	2″—
	100417	Wall Bracket		100-00375-07 3 100-00376-10 4 100-00377-07 5	
			<b>8</b>	100-00353-14	#4-40 x ¼" Flat Head Screw (Painted)
	91625	Wall Bracket Canopy			2" — BionicPro Lens Tool — White
	400 00407 44	1/ 20 1/″5 + 5		100-00464-10	3"— BionicPro Lens Tool — Natural
	100-00107-14	1/4-20 x 1/2" Set Screw		100-00465-10	<b>4</b> " — BionicPro Lens Tool — Black
ENIDDI ATE DE	100-00237-14	#6-32 x 5/16" Cone Point Set Screw		100-00463-10	<b>5</b> " — BionicPro Lens Tool — White
ENDPLATE REFLECTOR:					
	3"— 100-0048 4"— 100-0048 5"— 100-0048	3-10 FOR NON-WHITE 4-10 FIXTURES ONLY		100-00040-20	Tape Strips



#### LRT (LINEAR TO RECESSED TRANSITION PLATES):

#### 

#### FTR (FEATHERING DIFFUSER):



100-00843-10 Diffuser

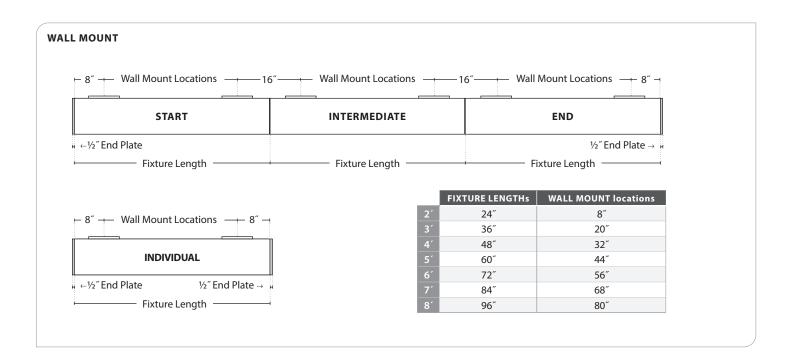


100-00374-14 Nylon Spacer Washer

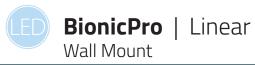


**100-00182-14** 6-32 x ½" Screw

LENSES:		SAL	BTW	WWF	PFL/WWG	NGZ	MGZ	WGZ
	2″—	100-00966-18	100-00961-18	100-00973-18	100-00978-18	100-00983-18	100-01004-18	100-00988-18
	3″—	100-00967-18	100-00962-18	100-00974-18	100-00979-18	100-00984-18	100-01005-18	100-00989-18
	4″—	100-00968-18	100-00963-18	100-00975-18	100-00980-18	100-00985-18	100-01006-08	100-00990-18
	5″—	100-00969-18	100-00964-18	100-00976-18	100-00981-18	100-00986-18	100-01007-18	100-00991-18









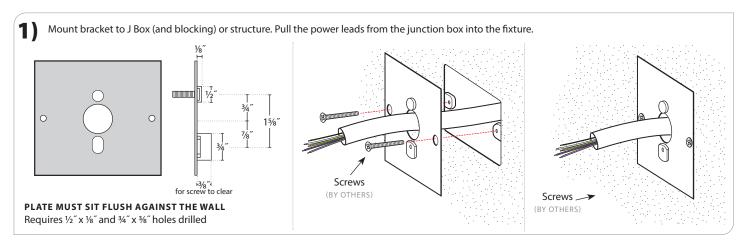
18 STANDARD ROW LENGTH: 18 SYMMETRIC ROW LENGTH (SRL): 6′ 6

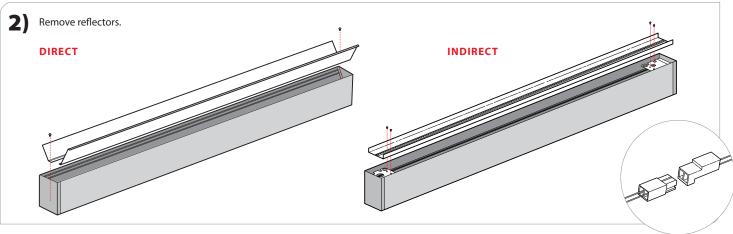
STANDA	RD	
ROW LENGTH		
9′	5+4	5FT STR + 4FT END
10′	6+4	6FT STR + 4FT END
11′	7+4	7FT STR + 4FT END
12′	8+4	8FT STR + 4FT END
13′	8+5	8FT STR + 5FT END
14′	8+6	8FT STR + 6FT END
15′	8+7	8FT STR + 7FT END
16´	8+8	8FT STR + 8FT END
17′	8+5+4	8FT STR + 5FT INT + 4FT END
18′	8+6+4	8FT STR + 6FT INT + 4FT END
19´	8+7+4	8FT STR + 7FT INT + 4FT END
20′	8+8+4	8FT STR + 8FT INT + 4FT END
21′	8+8+5	8FT STR + 8FT INT + 5FT END
22′	8+8+6	8FT STR + 8FT INT + 6FT END
23′	8+8+7	8FT STR + 8FT INT + 7FT END
24′	8+8+8	8FT STR + 8FT INT + 8FT END
25′	8+8+5+4	8FT STR + 8FT INT + 5FT INT + 4FT END
26′	8+8+6+4	8FT STR + 8FT INT + 6FT INT + 4FT END
27′	8+8+7+4	8FT STR + 8FT INT + 7FT INT + 4FT END
28′	8+8+8+4	8FT STR + (2) 8FT INT + 4FT END
29′	8+8+8+5	8FT STR + (2) 8FT INT + 5FT END
30′	8+8+8+6	8FT STR + (2) 8FT INT + 6FT END
31′	8+8+8+7	8FT STR + (2) 8FT INT + 7FT END
32′	8+8+8+8	8FT STR + (2) 8FT INT + 8FT END
33′	8+8+8+5+4	8FT STR + (2) 8FT INT + 5FT INT + 4FT END
34′	8+8+8+6+4	8FT STR + (2) 8FT INT + 6FT INT + 4FT END
35′	8+8+8+7+4	8FT STR + (2) 8FT INT + 7FT INT + 4FT END
36′	8+8+8+8+4	8FT STR + (3) 8FT INT + 4FT END
37′	8+8+8+8+5	8FT STR + (3) 8FT INT + 5FT END
38′	8+8+8+6	8FT STR + (3) 8FT INT + 6FT END
39′	8+8+8+8+7	8FT STR + (3) 8FT INT + 7FT END
40′	8+8+8+8+8	8FT STR + (3) 8FT INT + 8FT END
41′	8+8+8+8+5+4	8FT STR + (3) 8FT INT + 5FT INT + 4FT END
42′	8+8+8+8+6+4	8FT STR + (3) 8FT INT + 6FT INT + 4FT END
43′	8+8+8+8+7+4	8FT STR + (3) 8FT INT + 7FT INT + 4FT END
44′	8+8+8+8+4	8FT STR + (4) 8FT INT + 4FT END
45′	8+8+8+8+5	8FT STR + (4) 8FT INT + 5FT END
46′	8+8+8+8+6	8FT STR + (4) 8FT INT + 6FT END
47′	8+8+8+8+7	8FT STR + (4) 8FT INT + 7FT END
48	8+8+8+8+8	8FT STR + (4) 8FT INT + 8FT END
49′	8+8+8+8+5+4	8FT STR + (4) 8FT INT + 5FT INT + 4FT END
50´	8+8+8+8+6+4	8FT STR + (4) 8FT INT + 6FT INT + 4FT END

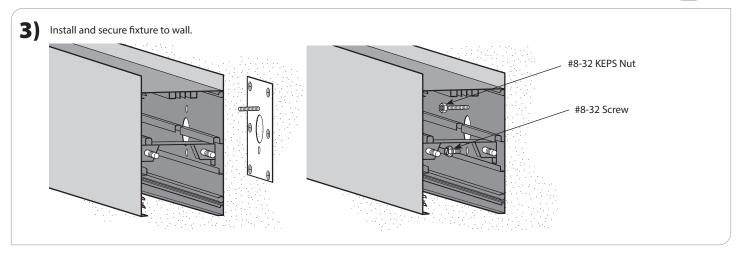
#### **SYMMETRICAL**

SYMME	IRICAL	
ROW LENGTH		
9′	3+3+3	3FT STR + 3FT INT + 3FT END
10′	5+5	5FT STR + 5FT END
11′	4+3+4	4FT STR + 3FT INT + 4FT END
12′	6+6	6FT STR + 6FT END
13′	4+5+4	4FT STR + 5FT INT + 4FT END
14′	7+7	7FT STR + 7FT END
15′	5+5+5	5FT STR + 5FT INT + 5FT END
16′	8+8	8FT STR + 8FT END
17′	6+5+6	6FT STR + 5FT INT + 6FT END
18′	6+6+6	6FT STR + 6FT INT + 6FT END
19′	6+7+6	6FT STR + 7FT INT + 6FT END
20′	8+4+8	8FT STR + 4FT INT + 8FT END
21′	8+5+8	8FT STR + 5FT INT + 8FT END
22′	8+6+8	8FT STR + 6FT INT + 8FT END
23′	8+7+8	8FT STR + 7FT INT + 8FT END
24′	8+8+8	8FT STR + 8FT INT + 8FT END
25′	6+4+5+4+6	6FT STR + 4FT INT + 5FT INT + 4FT INT + 6FT END
26′	8+5+5+8	8FT STR + (2) 5FT INT + 8FT END
27′	6+5+5+5+6	6FT STR + (3) 5FT INT + 6FT END
28′	8+6+6+8	8FT STR + (2) 6FT INT + 8FT END
29′	8+4+5+4+8	8FT STR + 4FT INT + 5FT INT + 4FT INT + 8FT END
30′	8+7+7+8	8FT STR + (2) 7FT INT + 8FT END
31′	8+5+5+5+8	8FT STR + (3) 5FT INT + 8FT END
32′	8+8+8+8	8FT STR + (2) 8FT INT + 8FT END
33′	8+6+5+6+8	8FT STR + 6FT INT + 5FT INT + 6FT INT + 8FT END
34′	8+6+6+6+8	8FT STR + 6FT INT + 6FT INT + 6FT INT + 8FT END
35′	8+6+7+6+8	8FT STR + 6FT INT + 7FT INT + 6FT INT + 8FT END
36′	8+8+4+8+8	8FT STR + 8FT INT + 4FT INT + 8FT INT + 8FT END
37′	8+8+5+8+8	8FT STR + 8FT INT + 5FT INT + 8FT INT + 8FT END
38′	8+8+6+8+8	8FT STR + 8FT INT + 6FT INT + 8FT INT + 8FT END
39′	8+8+7+8+8	8FT STR + 8FT INT + 7FT INT + 8FT INT + 8FT END
40′	8+8+8+8	8FT STR + (3) 8FT INT + 8FT END
41′	8+6+4+5+4+6+8	8FT STR + 6FT INT + 4FT INT + 5FT INT + 4FT INT + 6FT INT + 8FT END
42′	8+8+5+5+8+8	8FT STR + 8FT INT + (2) 5FT INT + 8FT INT + 8FT END
43′	8+6+5+5+5+6+8	8FT STR + 6FT INT + (3) 5FT INT + 6FT INT + 8FT END
44′	8+8+6+6+8+8	8FT STR + 8FT INT + (2) 6FT INT + 8FT INT + 8FT END
45′	8+8+4+5+4+8+8	8FT STR + 8FT INT + 4FT INT + 5FT INT + 4FT INT + 8FT INT + 8FT END
46′	8+8+7+7+8+8	8FT STR + 8FT INT + (2) 7FT INT + 8FT INT + 8FT END
47′	8+8+5+5+5+8+8	8FT STR + 8FT INT + (3) 5FT INT + 8FT INT + 8FT END
48	8+8+8+8+8	8FT STR + (4) 8FT INT + 8FT END
49′	8+8+6+5+6+8+8	8FT STR + 8FT INT + 6FT INT + 5FT INT + 6FT INT + 8FT INT + 8FT END
50´	8+8+6+6+6+8+8	8FT STR + 8FT INT + (3) 6FT INT + 8FT INT + 8FT END

# WALL MOUNT — FLUSH TO WALL









# WALL MOUNT — FLUSH TO WALL

4) Cut and strip connector.

Make all wiring connections (see table).

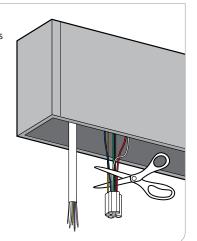
**NOTE:** for rows to cut off harness lead, individuals are just bare wires

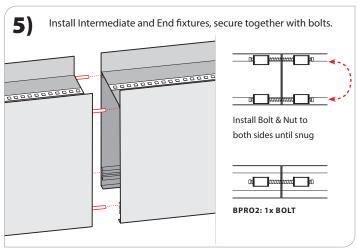
#### WIRING:

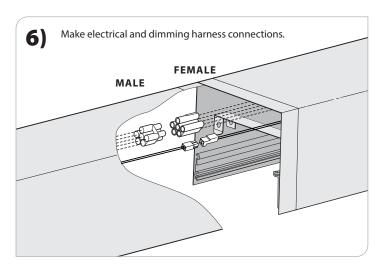
HOT:BLACK			
EcoSystem DALI (+): Purple	EcoSystem DALI (-): GREY		
DALI (+): Purple	DALI (-): GREY		
0-10V (+) : Purple	0-10V (-) : Grey		

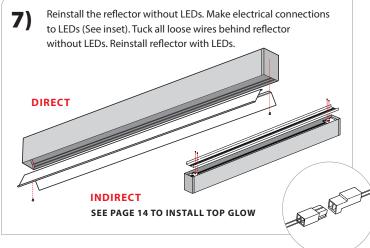
NEUTRAL: WHITE
GROUND: GREEN

CONSTANT HOT (EM): Red

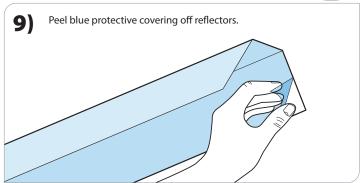






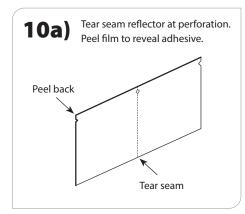


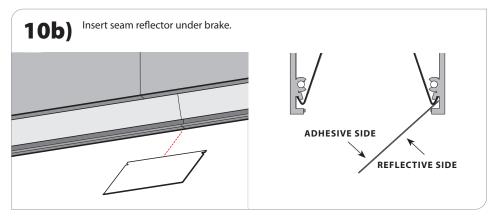


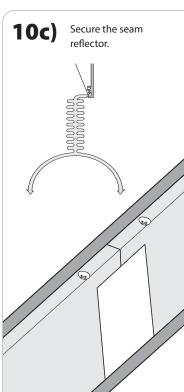


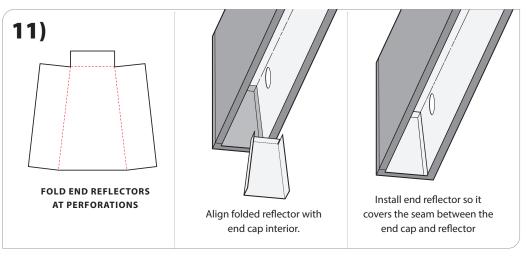


# WALL MOUNT — FLUSH TO WALL





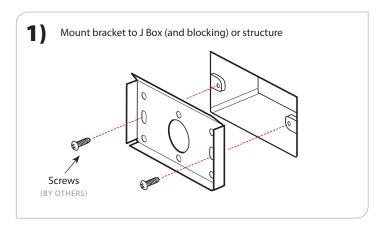


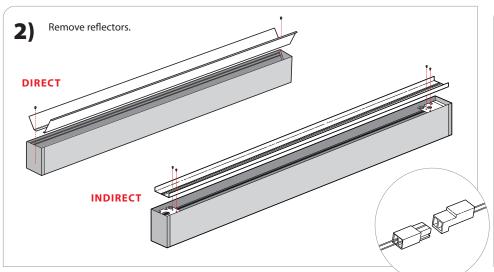


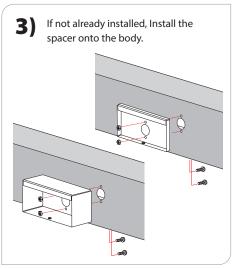
**12)** Install Lens (see page 12).

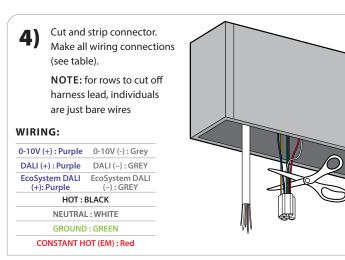


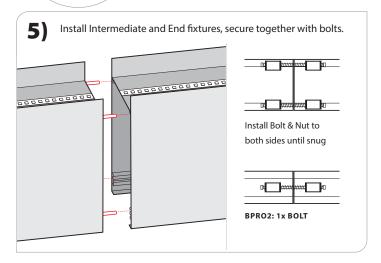
# **WALL SPACER**





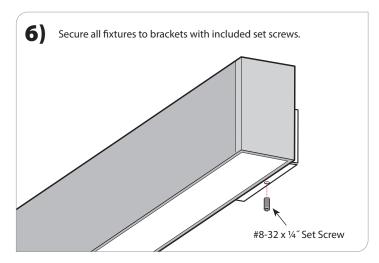


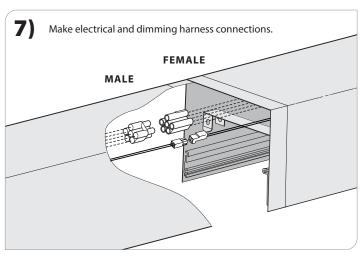


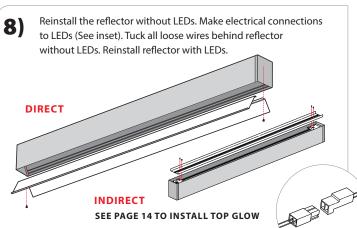


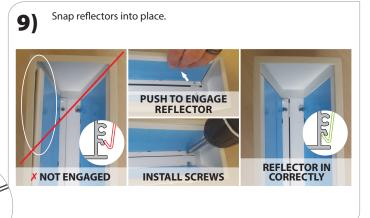


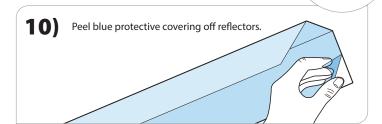
# **WALL SPACER**





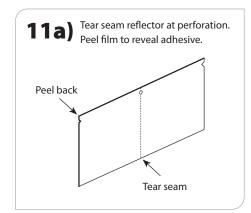


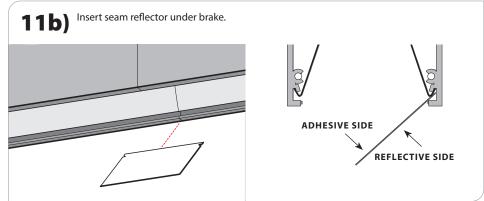


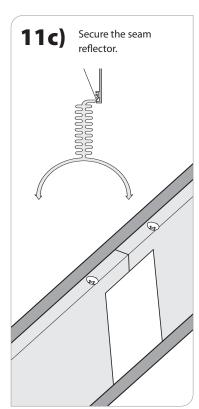


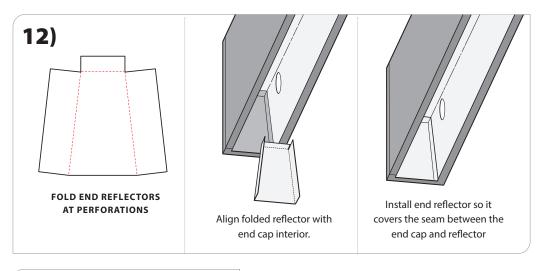


# **WALL SPACER**





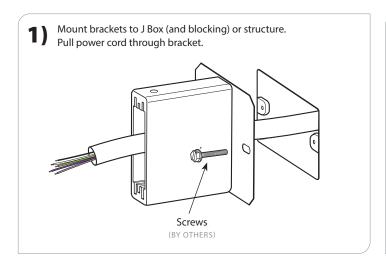


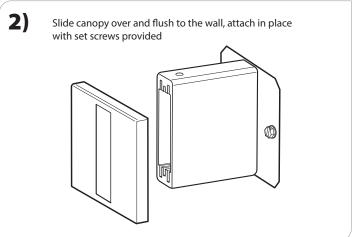


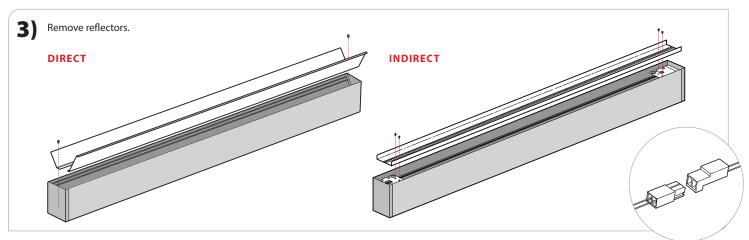
13) Install Lens (see page 12).

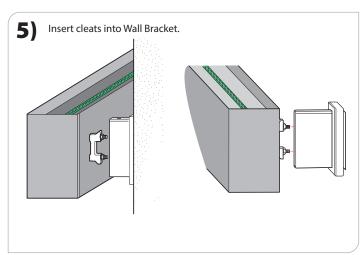


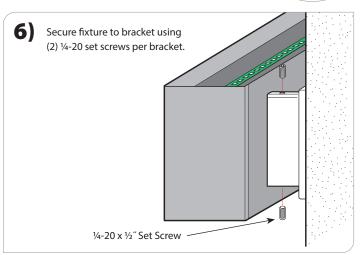
# **WALL BRACKET**



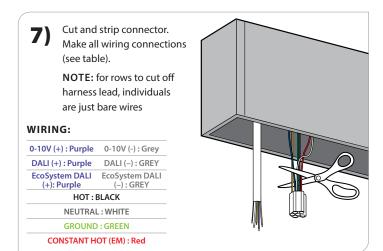


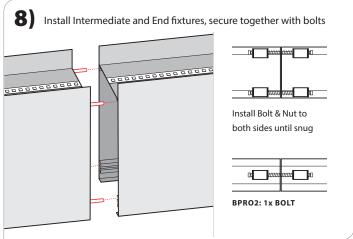


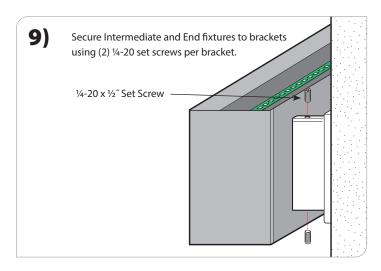


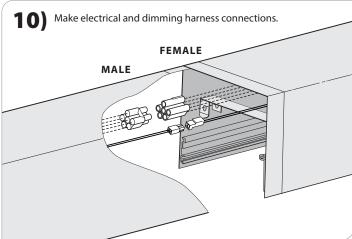


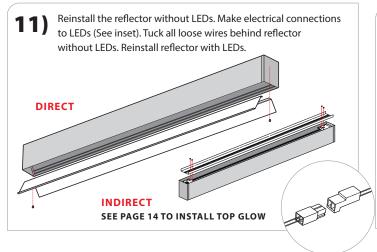
#### **WALL BRACKET**

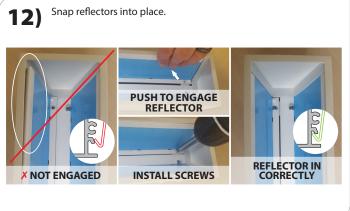




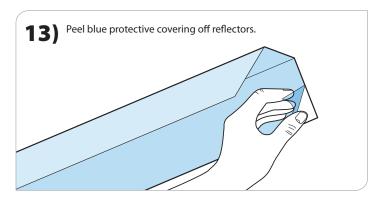


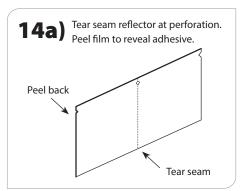


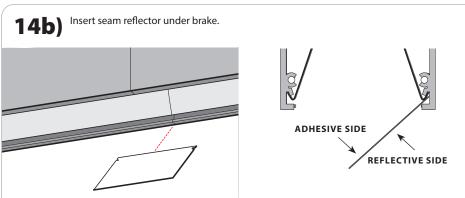


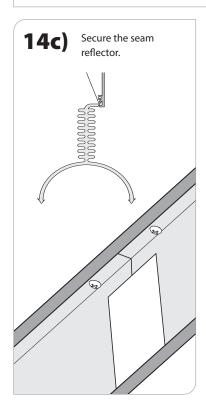


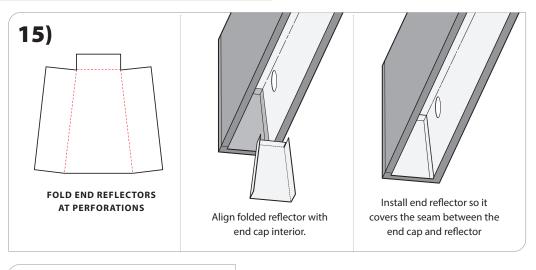
#### WALL BRACKET











**16)** Install Lens (see page 12).





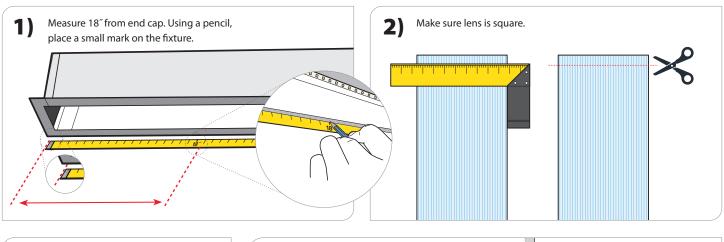


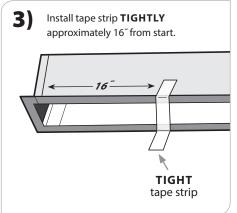
# LENS INSTALLATION

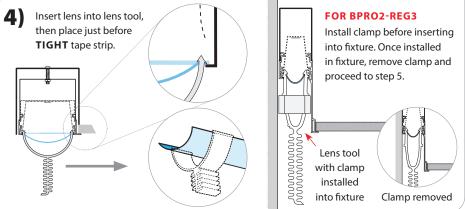
# ⚠ ENERGIZE ROWS TO ENSURE ALL LEDS ARE WORKING BEFORE INSTALL | †† LENS REQUIRES TWO PEOPLE TO INSTALL

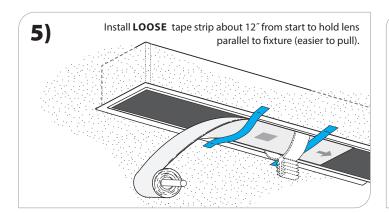


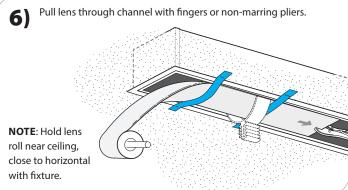
# LENS INSTALLATION — IF ALL FIXTURES ARE ALREADY INSTALLED

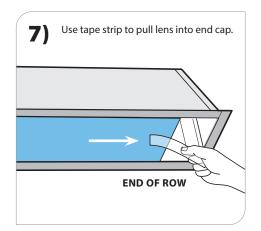


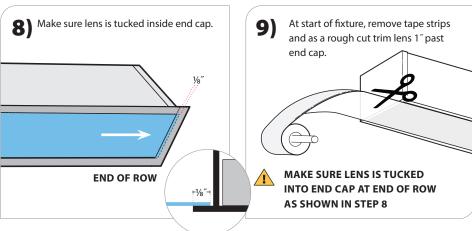


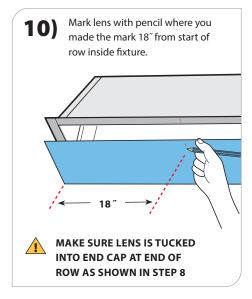


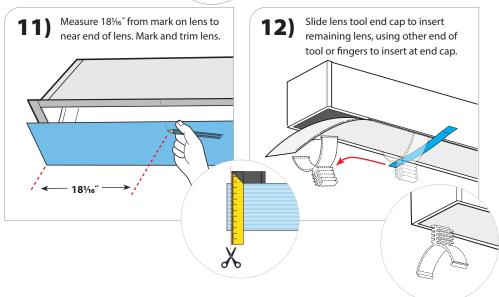






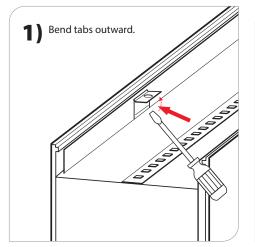


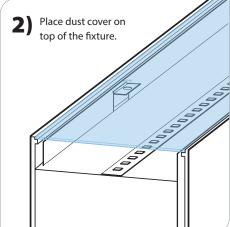


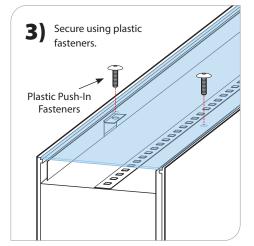




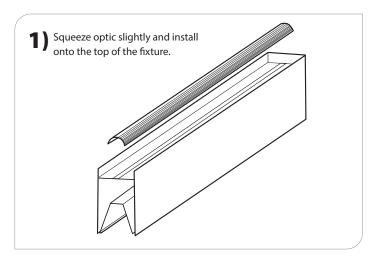
# **DUST COVER**

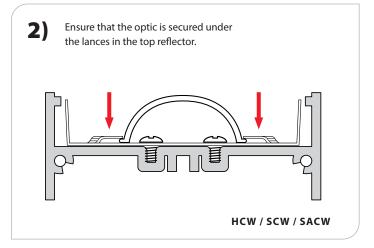




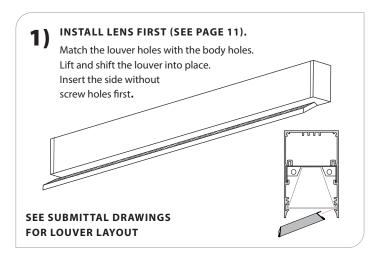


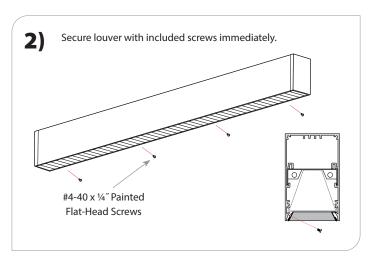
# INDIRECT OPTIC





# LOUVERS





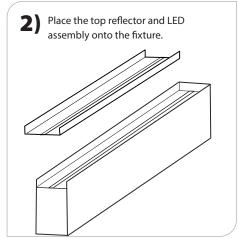


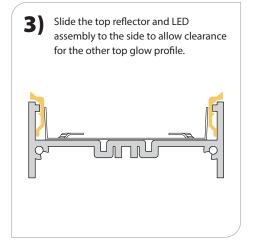
PRIJLITE COM 213 746 0360

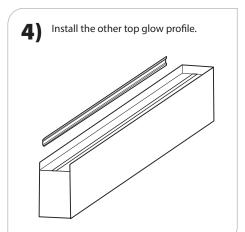
# TOP GLOW — INDIRECT ONLY

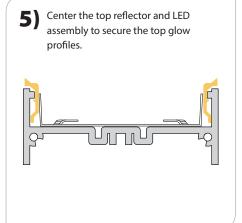
INSTALLATION INSTRUCTIONS

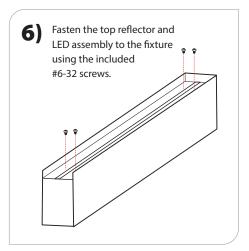






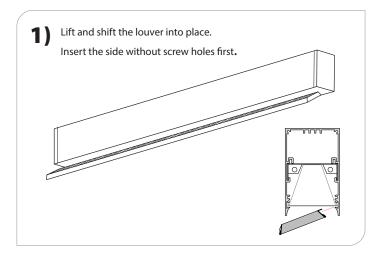


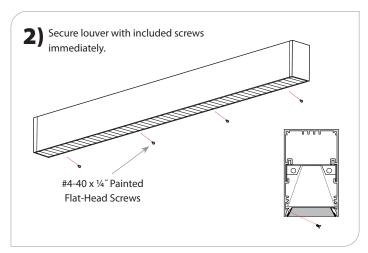






#### LOUVERS



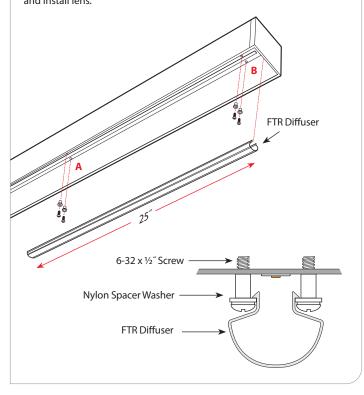


#### FTR END OF ROW FEATHERING

#### STANDARD FIXTURES

Before installing lens, replace the  $\frac{1}{4}$  screws at locations **A** and **B** with  $\frac{1}{2}$  screws, placing the provided spacer under the screws as shown.

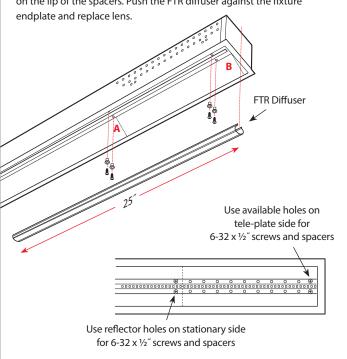
With screws and spacers installed, snap the FTR Diffuser over the LEDs at locations **A** and **B**, making sure that the hooks in the diffuser catch on the lip of the spacers. Push the FTR diffuser against the fixture endplate and install lens.



#### **FILLER FIXTURES**

After cutting the filler body to the desired length, at location  $\bf A$ , replace the  $\frac{1}{4}$  screws with  $\frac{1}{2}$  screws, placing the provided spacer under the screws as shown. At location  $\bf B$ , use available holes in tele-plate to attach screws and spacers.

With screws and spacers installed, snap the FTR Diffuser over the LEDs at locations **A** and **B**, making sure that the hooks in the diffuser catch on the lip of the spacers. Push the FTR diffuser against the fixture

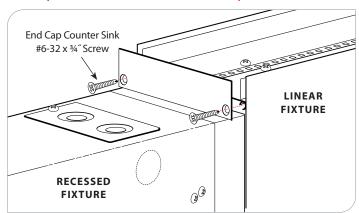




INSTALLATION INSTRUCTIONS PRULITE.COM 213

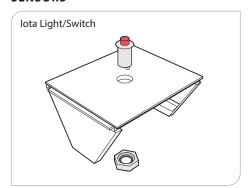
# PRUDENTIAL LTG.

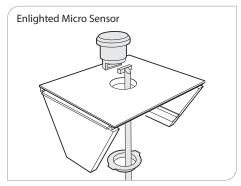
# LRT (LINEAR TO RECESSED) DETAIL

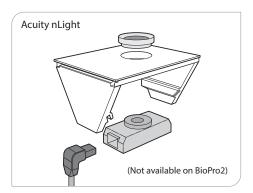


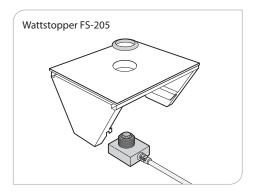
# ACCESSORY PLATE & SENSOR INSTALLATION

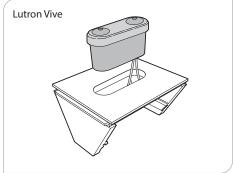
# **SENSORS**

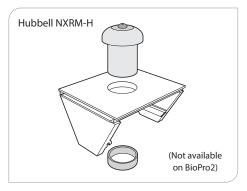










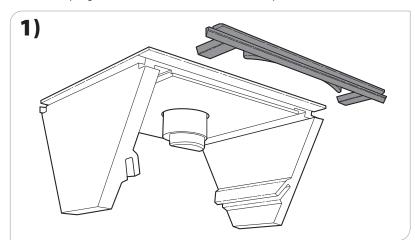




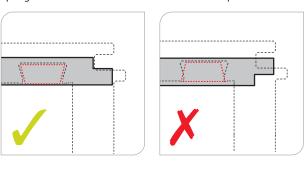
RILLITE COM 213 746 0360

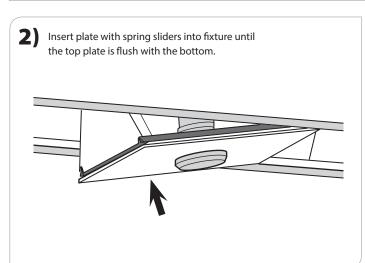
#### **ACCESSORY PLATE ASSEMBLY**

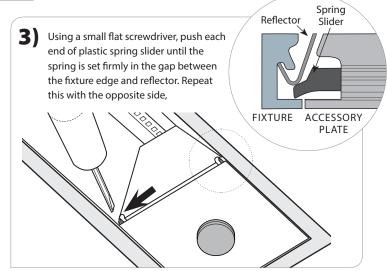
Insert slider spring tabs into dovetail slots in the bottom of plate



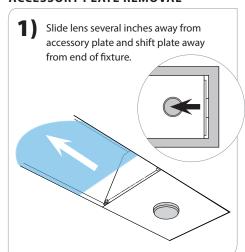
Spring tabs must be oriented to match dovetails in plate







#### ACCESSORY PLATE REMOVAL



Using a small flat screwdriver, depress tab at end of plastic spring and pull spring away from reflector. Repeat this with the opposite spring.

