

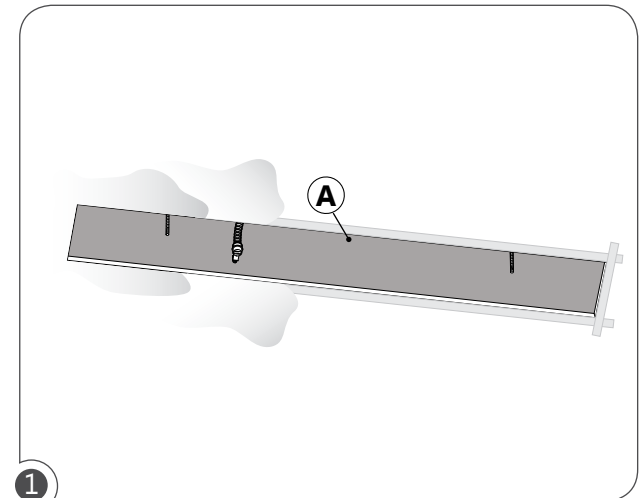
● PART LIST

A Opening	I Wire nuts
B Optics	J Threaded rods (by others)
C Lamps (by others)	K Washer (by others)
D Reflectors	L Nuts (by others)
E BX cable connector	M Quick wire connectors
F Power plate	N Fixture 2
G BX cable wires (by others)	O Brackets
H Fixture 1	

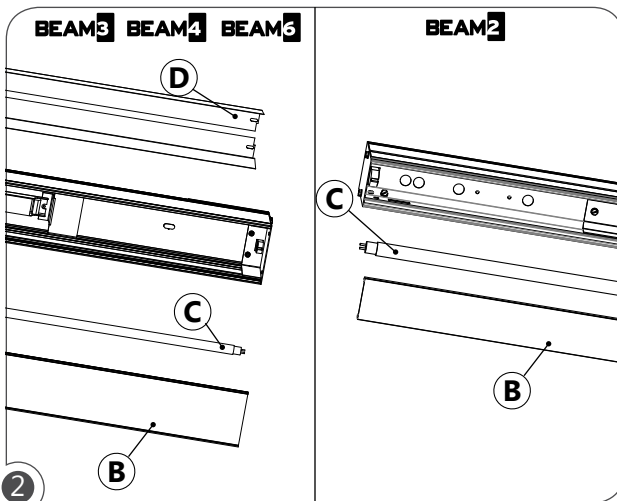
● DIMENSIONS (4' FIXTURES)

PRODUCT	FIXTURE LENGTH (D) WITHOUT FLANGE		HOLE LENGTH (D)		HOLE WIDTH (D)	FIXTURE LENGTH (DF) WITH FLANGES		HOLE LENGTH (D)		HOLE WIDTH (D)	1/4-20 ROD SPACING END-TO-END LAMPS	
	T5/T5HO	T8	T5/T5HO	T8		T5/T5HO	T8	T5/T5HO	T8		T5/T5HO	T8
BEAM 2	46 7/16"	48 1/8"	46 9/16"	48 1/4"	2 1/4"	47 9/16"	49 1/4"	46 7/8"	48 9/16"	2 13/16"	42 9/16"	44 1/4"
BEAM 3	46 7/16"	48 1/8"	46 9/16"	48 1/4"	3 13/32"	47 9/16"	49 1/4"	46 7/8"	48 9/16"	4"	39 13/16"	41 1/2"
BEAM 4	46 7/16"	48 1/8"	46 9/16"	48 1/4"	4 5/32"	47 9/16"	49 1/4"	46 7/8"	48 9/16"	4 5/32"	39 13/16"	41 1/2"
BEAM 6	46 7/16"	48 1/8"	46 9/16"	48 1/4"	5 5/32"	47 9/16"	49 1/4"	46 7/8"	48 9/16"	5 19/32"	39 13/16"	41 1/2"

* For staggered lamping and longer fixture lengths please consult shop drawing.



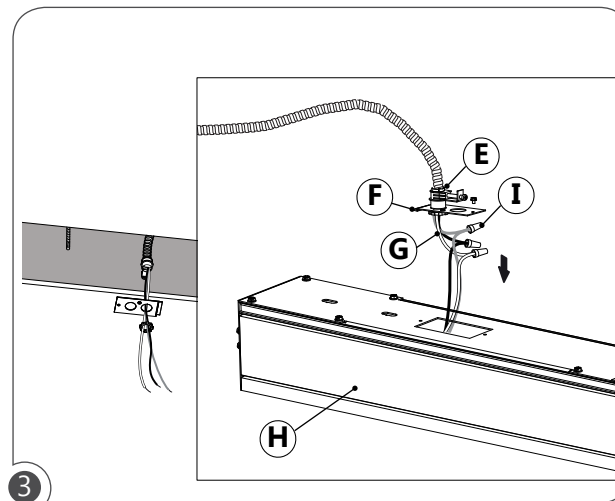
1 Ensure that the power to the fixture's circuit is turned off. Cut hole (A) in drywall according to the diagram and dimensions chart on the left. Tape and finish around the edges.



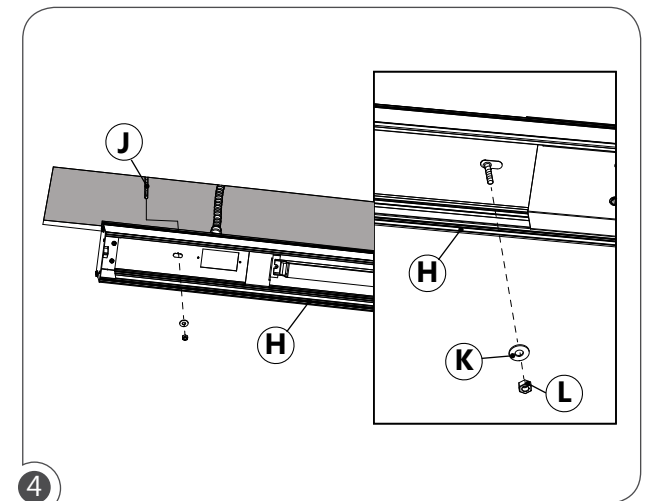
BEAM3 BEAM4 BEAM6 Remove optics (B) to gain access to lamps. Remove lamps (C) if installed. Unscrew reflector (D) to get access to the mounting holes.

BEAM2 Remove optics (B) to gain access to lamps. Remove lamps (C) if installed.

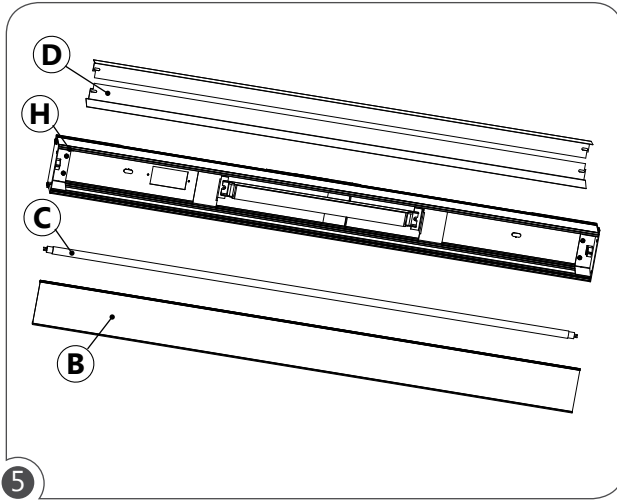
FILENAME:OLD-BR-BMR-BBR-B6R-D-DF April 18, 2013



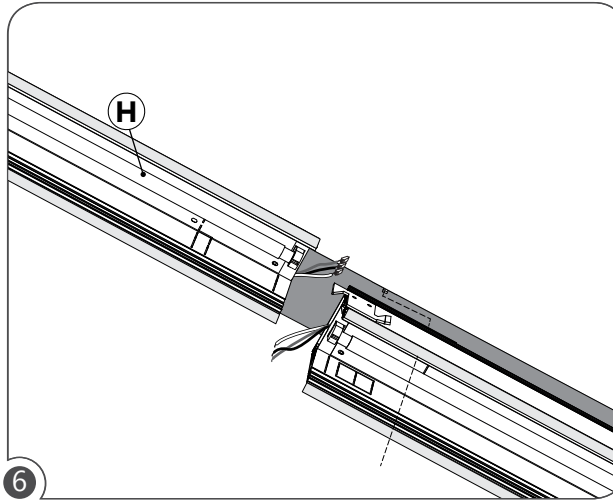
3 Install BX cable connector (E) through the power plate (F). Wire BX cable wires (G) to fixture (H) using the quick-wire connectors (I). Push connected wires into fixture (H). Fasten knockout plate (F) to fixture (H).



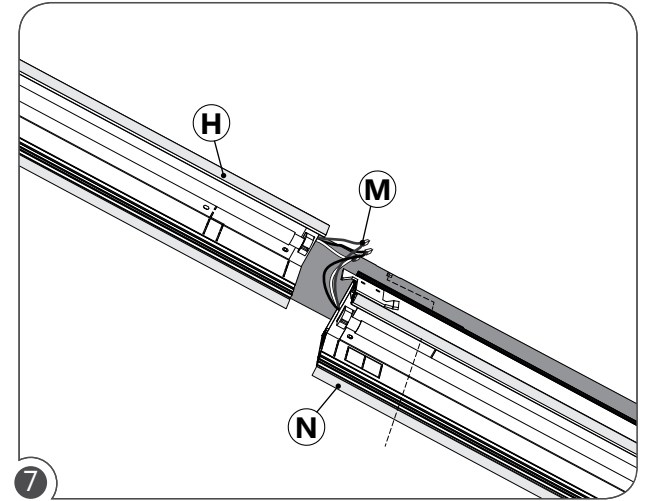
4 Push fixture (H) into hole in drywall, aligning 1/4-20 threaded rods (J) with holes in top of fixture (H). Secure fixture (H) with washers (K) and nuts (L).



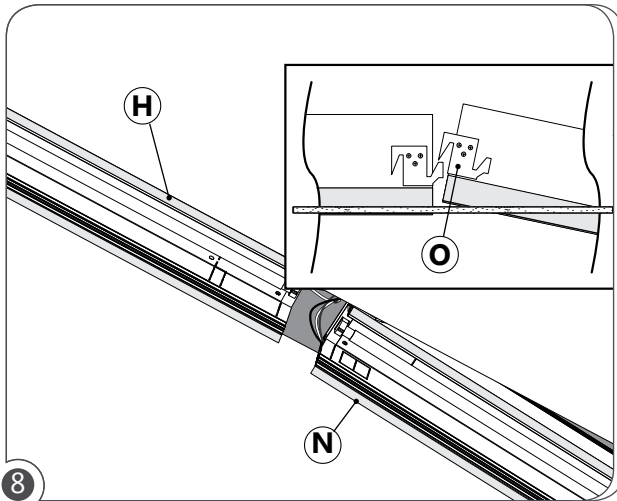
5 Re-install the reflector (D), lamps (C) and optics (B) in the fixtures (H). Power can now be turned on.



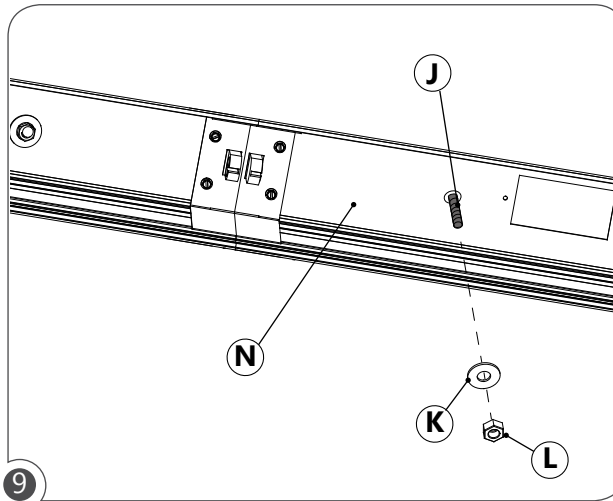
6 **CONTINUOUS ROW:** Follow steps 1 to 4 for the first fixture (H) in the row.



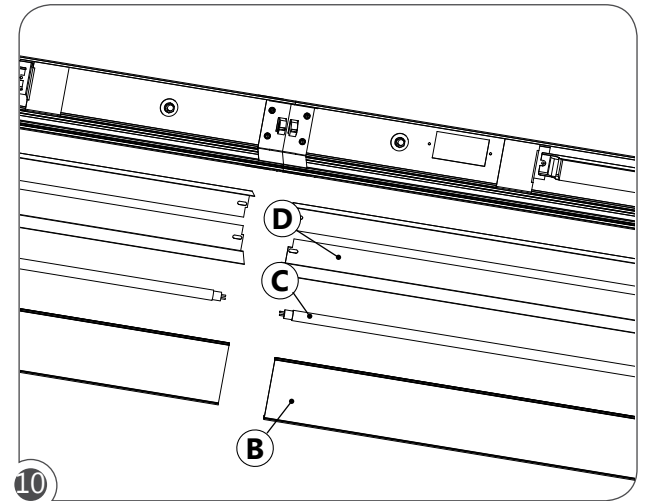
7 Make wire connections with quick-wire connectors (M) between the joining fixtures (H) and (N).



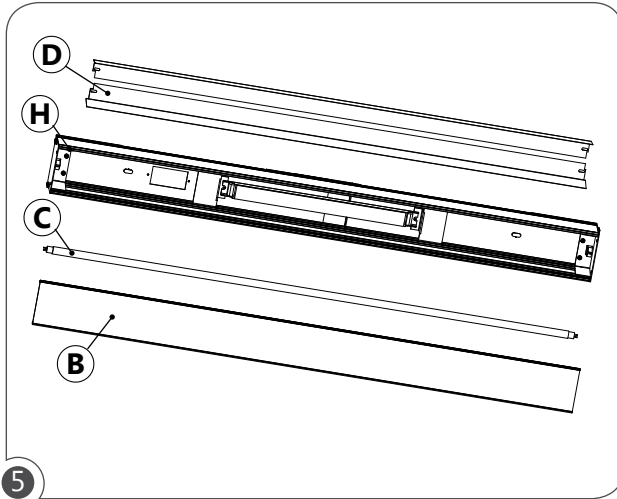
8 Slide fixtures (H) and (N) together and hook the brackets (O) together to join fixtures.



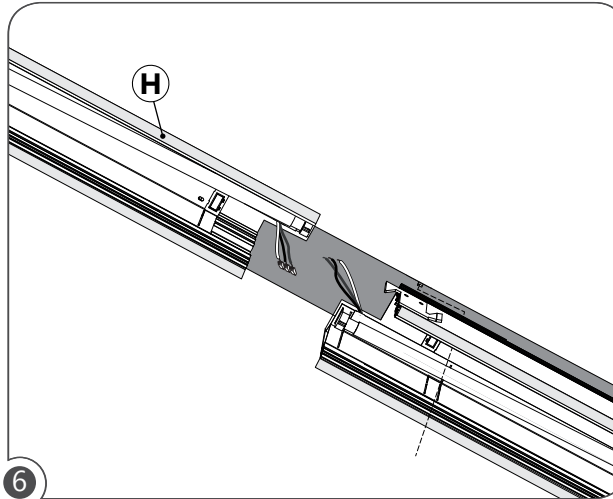
9 Secure fixture (N) to threaded (J) rod with washers (K) and nuts (L).



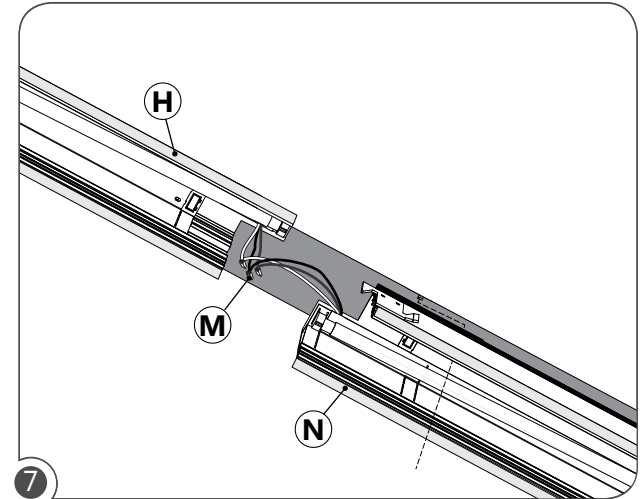
10 Re-install the reflectors (D), lamps (C) and optics (B).



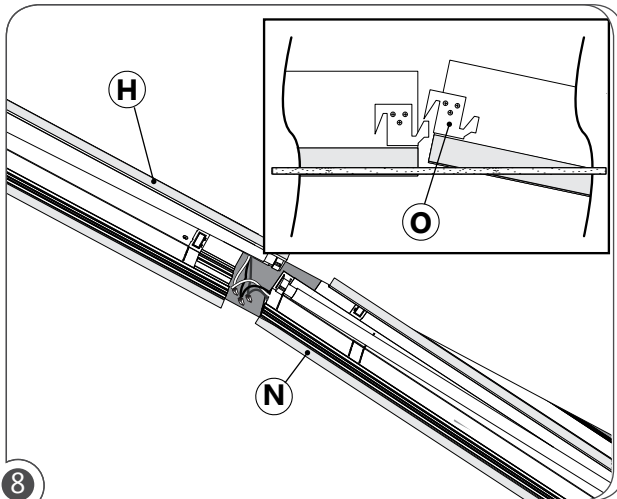
5 Re-install the reflector (D), lamps (C) and optics (B) in the fixtures (H). Power can now be turned on.



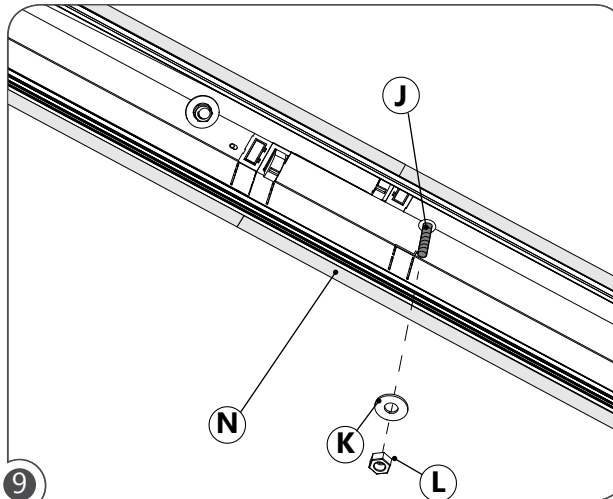
6 **CONTINUOUS ROW:** Follow steps 1 to 4 for the first fixture (H) in the row.



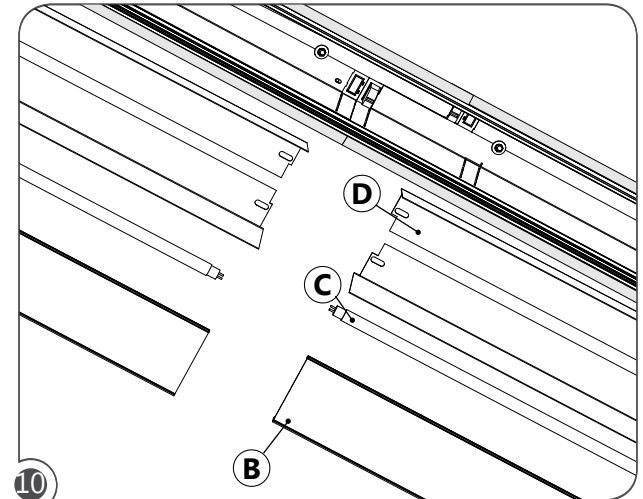
7 Make wire connections with quick-wire connectors (M) between the joining fixtures (H) and (N).



8 Slide fixtures (H) and (N) together and hook the brackets (O) together to join fixtures.



9 Secure fixture (N) to threaded (J) rod with washers (K) and nuts (L).



10 Re-install the reflectors (D), lamps (C) and optics (B).