Light Bar 5 (for 5-foot frames)

Assembly Instructions

01/31/23



Parts List - Light Bar 5

PART #	DESCRIPTION	QTY
HG01100-100	NUT-M6 LOCKNUT CLASS 8	12
HG01100-101	SCREW-M6 X 50 SKB ZN	12
HG01100-601	CURVED LEG-LIGHT BAR	4
HG01100-602	CLAMP PLATE-LIGHT BAR	4
HG01100-603	VERTICAL LEG BOTTOM-LIGHT BAR	2
HG01100-604	CORNER CONNECTOR-LIGHT BAR	2
HG01100-605	STRAIGHT CONNECTOR-LIGHT BAR	2
HG01100-606	VERTICAL LEG-TOP-LIGHT BAR	2
HG01100-607	TOP TUBE-LIGHT BAR	2
HG01100-609	END PLUG-LIGHT BAR	8
HG01100-610	BUMPER FOOT-LIGHT BAR	4
HG01100-612	5-FOOT ANGLED CONNECTOR-LIGHT BAR	1
HG01101-106	CLIP-POWER CORD U TYPE	6
HG01102-210	LED LIGHT 2 FT / 600 MM TUBE	2
HG01102-211	MOUNTING CLIP LED TUBE LIGHT	4
HG01102-213	POWER CORD W/SWITCH (LIGHT BAR)	1
HG01102-214	INTERCONNECT CORD (LIGHT BAR)	1
HG01102-215	POWER SOCKET COVER (LIGHT BAR)	1
HG01200-205	INSTRUCTIONS: 5FOOT LIGHT BAR	1
QF09318-07	SCREW-M8 X 1.25 X 16 SBHCS	
QF09318-12	WRENCH-POLE ASSEMBLY (10MM)	1
QM10288	HEX KEY L 4MM	1
QM10289	HEX KEY L 5MM	1
QM10885	SCREW-M4 X10 PHP ZN	4

Width Notes:

- The Light Bar 5 is approximately 72.5 inches wide, outside to outside.
- The inside to inside measurement is about 4 inches narrower than the outside to outside measurement listed above, due to leg tubing, clamp plates and hardware.
 - IMPORTANT NOTE: The Light Bar 2 Extension, used to extend an 8/10 foot Light Bar to 12-foot or 14-foot, is not compatible with the Light Bar 5. The Light Bar 2 Extension cannot be added to the Light Bar 5 to make a 7-foot Light Bar.

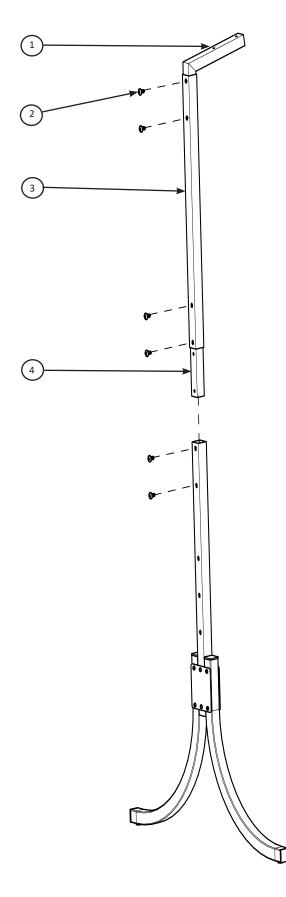
Section 1: Lower Leg Assembly

	ITEM	PART #	DESCRIPTION	QTY
	1	HG01100-100	NUT, M6 LOCKNUT CLASS 8	12
	2	HG01100-602	CLAMP PLATE, LIGHT BAR	4
$\begin{pmatrix} 1 \\ \end{pmatrix}$	3	HG01100-603	VERTICAL LEG BOTTOM, LIGHT BAR	2
	4	HG01100-601	CURVED LEG, LIGHT BAR	4
	5	HG01100-101	SCREW, M6 X 50 SKB ZN	12
	6	HG01100-609	END PLUG-LIGHT BAR (pre-assembled)	8
	7	HG01100-610	BUMPER FOOT-LIGHT BAR (pre-assembled)	4
		aga	These two holes not go all the work surface for embly, as shown in the c diagram at the left.	ay 🛛

- NOTE: The light bar has four height settings. The image above shows the light bar in its highest setting. The highest setting is approximately 81 inches high from the center top of the light bar to the floor; the other settings are about 77 inches, 73 inches and 69 inches at the lowest setting.
- **Step 1:** Place six screws (item 5) through a clamp plate (item 2). Place the plate on a work surface such as a table or floor, with the screws pointing up (as shown).
- Step 2: Place one vertical leg bottom (item 3) over the center two screws in the plate as shown.
 - **NOTE:** The screws go all the way through the leg parts.
- **Step 3:** Place one curved leg (item 4) over the two right screws in the plate as shown.

- **Step 4:** Place one curved leg (item 4) over the two left screws in the plate as shown.
- Step 5: Place one clamp plate over the legs and screws.
- Step 6: Start a locknut (item 1) onto each screw.
- **Step 7:** Orient the leg to access the screw heads and lock-nuts.
- **Step 8:** Push the two curved legs tight against the vertical leg bottom, hold the lock nut with the 10mm wrench provided. To help prevent paint damage, tighten the screws firmly using the 4mm hex tool while holding the 10mm wrench firmly in place.
- Step 9: Repeat steps 1-8 to make a second lower leg assembly.

Section 2: Upper Leg to Lower Leg Assembly

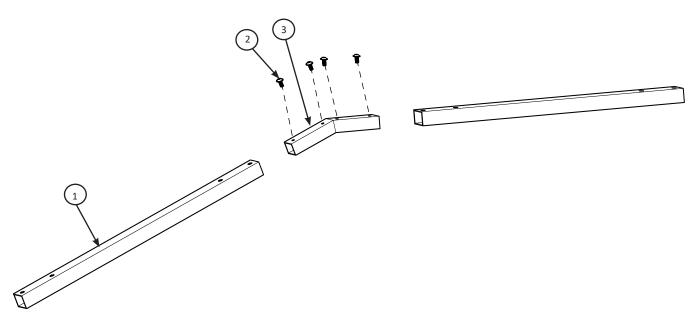


ITEM	PART #	DESCRIPTION	QTY
1	HG01100-604	CORNER CONNECTOR-LIGHT BAR	2
2	QF09318-07	SCREW, M8 X 1.25 X 16 SKBHCS	12
3	HG01100-606	VERTICAL LEG TOP-LIGHT BAR	2
4	HG01100-605	STRAIGHT CONNECTOR-LIGHT BAR	2

- **Step 1:** Place a corner connector (item 1) into an vertical leg top (item 3).
 - NOTE: The corner has a long and short end. The long end will go into the top bar; the short end goes down into the vertical leg top piece.
- **Step 2:** Insert two screws (item 2) through the vertical leg and into the corner connector.
- **Step 3:** Place a straight connector (item 4) into the bottom of the vertical leg top.
- **Step 4:** Insert two screws (item 2) through the leg into the straight connector.
- **Step 5:** Slide the top leg assembly down over the bottom leg assembly.
- **Step 6:** Insert two screws (item 2) through the bottom leg assembly into the straight connector.
- **Step 7:** Using the provided 5mm hex tool, tighten the six screws firmly.
- Step 8: Repeat steps 1-7 to make another leg assembly.

Section 3: Top Bar Assembly

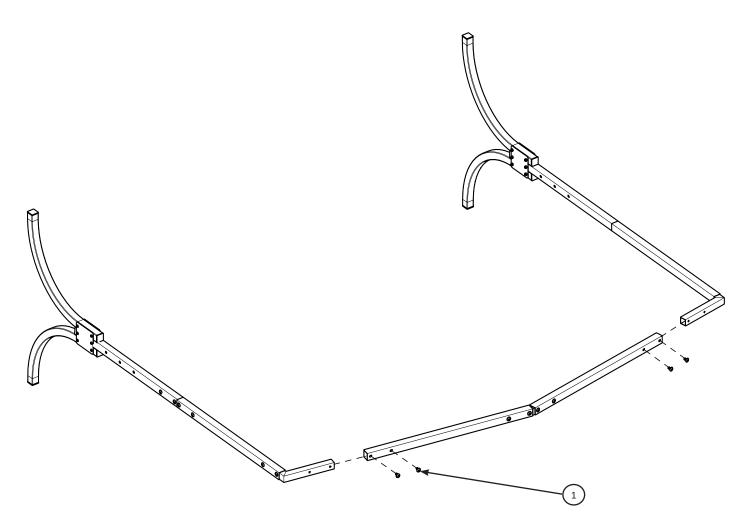
ITEM	PART #	DESCRIPTION	QTY
1	HG01100-607	TOP TUBE-LIGHT BAR	2
2	QF09318-07	SCREW, M8 X 1.25 X 16 SKBHCS	4
3	HG01100-612	5-FOOT ANGLED CONNECTOR-LIGHT BAR	1



- **Step 1:** Place a 5-foot angled connector (item 3) between two top tubes (item 1).
- **Step 2**: Insert four screws (item 2) through the top tubes into the angled connectors.
- **Step 3:** Tighten all four screws firmly with the 5mm hex tool.

Section 4: Legs to Top Bar Assembly

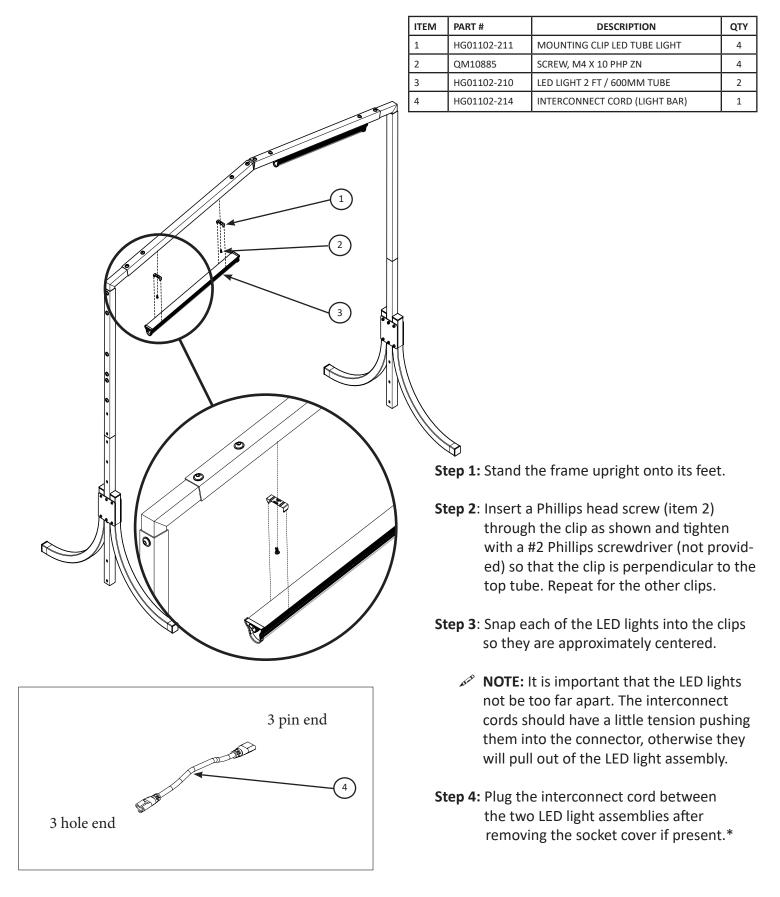
ITEM PART #		DESCRIPTION	QTY	
1	QF09318-07	SCREW, M8 X 1.25 X 16 SKBHCS	4	



Step 1: Lay the two leg assemblies and the top tube assemblies on the floor as shown.

- Step 2: Slide the corner connectors into the top bar assembly.
- Step 3: Insert the screws through the top bar assembly into the corner connectors and tighten firmly with the 5mm hex tool provided.

Section 5: Light Assemblies to Top Bar Assembly



Section 6: Power Cord and Clips

