



LPX61H

▶ Legend® LPXH Tow Discrete I Light bar

FEATURES

- Solaris® LED reflector technology
- ROC (Reliable Onboard Circuitry™) technology
- Traditional 9-conductor cable
- All-LED light bar – S/T/T (Stop/Turn/Tail) and Work Lights
- Independently controlled front and rear flash patterns
- Cost effective
- (2) flashing modes
- (14) selectable flash patterns
- Available in 53" and 61" lengths
- SAE J845, Class 1 approved
- Five-year LED warranty

APPROVALS

- SAE J845, Class 1

Low-Cost Solution for your Tow and Recovery Needs

The Legend LPXH Tow Discrete light bar has a traditional 9-conductor cable and is an all-LED light bar with S/T/T (Stop/Turn/Tail) and work lights. This unique light bar operates as a flashing 12-head that can override to a 10-head with (2) LED work lights to meet all your work zone safety needs. The light bar additionally comes equipped with (2) flashing modes with (14) selectable patterns and the front and rear of the bar can be independently controlled for added flexibility.

Packed with Technology to Keep you Safe

Through the Federal Signal Solaris® LED reflector technology, the Legend LPXH Tow Discrete light bar is engineered to significantly increase off-axis warning and maximize the LED light source to eliminate dark spots and to increase visibility while on the road and in work zones. The patented ROC (Reliable Onboard Circuitry™) technology is built to minimize potential failure points in the light bar. Wires, connectors, and assemblies have been replaced by PCB assemblies—reducing labor repair time and increasing the road time for work trucks.

HOW TO ORDER

LPX53H	53", (10/12) Amber heads, (2) LED S/T/T lights, (2) LED work lights, Gray domes, flat mount
LPX53HS	53", (10/12) Amber heads, (2) LED S/T/T lights, (2) LED work lights, Gray domes, flat mount with weatherpack connector
LPX61H	61", (10/12) Amber heads, (2) LED S/T/T lights, (2) LED work lights, Gray domes, flat mount
LPX61HS	61", (10/12) Amber heads, (2) LED S/T/T lights, (2) LED work lights, Gray domes, flat mount with weatherpack connector

Flash Pattern Description

Flash Pattern	Description
1	Quad Flash Alternating @ 97 FPM
2	Decelerating 10x Flash @ 60 FPM
3	Seven Flash – Mode 2 default @ 81 FPM
4	Quad Flash @ 100 FPM
5	Double Alternating Flash -Quad Flash – Mode 1 default @ 80 FPM / @ 98 FPM
6	Single Flash Alternating @120 FPM
7	Quad Flash Alternating @ 70 FPM
8	Double Flash Alternating @ 86 FPM
9	Triple Flash Alternating @ 65 FPM
10	Single Flash All @ 61 FPM
11	Double Flash All @ 60 FPM
12	Chopped Double Flash All @ 80 FPM
13	Random (Flash All)
14	Random (Alternating)

SPECIFICATIONS

Specifications

	LPX53H	LPX61H
Operating Voltage	12.8 VDC	
Operating Temp	-22°F to +149°F (-30°C to +65°C)	
Current Draw	Estimated at max 11A, 6A Average	

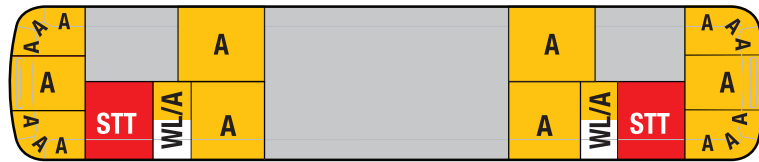
Physical Specifications

Length	52.7 in (133.9 cm)	60.9 in (154.7 cm)
Width	11.2 in (28.4 cm)	11.2 in (28.4 cm)
Height	2.5 in (6.4 cm)	2.5 in (6.4 cm)

Ship Weight

24.2 lbs (10.9 kg)	28.0 lbs (12.7 kg)
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* With flat mount



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