

Legend® LPX Discrete

Light Bar



FEATURES

- Low-profile, linear LED light bar- work lights, takedowns, and alley lights available
- Available in 45", 53", and 61" lengths
- Traditional nine-conductor cable
- Independently controlled front and rear flash patterns
- (28) selectable flash patterns, (2) flashing modes
- LEDs offered in Amber, Blue, Green, Red, or White
- Top domes offered in Amber, Black, Blue, Clear, Gray, or Red
- Five-year warranty

Legend® LPX Discrete light bars feature Federal Signal's distinctive technologies—Solaris® LED reflector technology and ROC (Reliable Onboard Circuitry™)— at an economical price.

The Traditional Cable Light bar Meets LEDs

LPX Discrete light bar has a traditional nine-conductor and is an all-LED light bar that can be custom configured with features including stop/turn/tail, alley, takedown and work lights. The light bar comes equipped with (2) flashing modes with (8) selectable patterns and the front and rear of the bar can be independently controlled.

Fit For a Variety of Applications

Available in 45-, 53-, and 61-inch models, the Legend LPX Discrete light bar is fit for a variety of vehicles and applications. Additionally, the Legend LPX Discrete light bar offers superior light output that meets SAE J845 Class 1 approval that helps to increase work zone safety.

APPROVALS

- SAE J845 Class 1 (Amber, Red)
- SAE J845 Class 1 Class 2 (Blue)
- NFPA 1901 (on specific models)

FS TECHNOLOGIES



HOW TO ORDER

Choose one of the popular models shown below; or for more options and to build a custom light bar, visit our online configurator.

45-INCH MODELS

LPX45D-AMBR1H* (18) Amber light heads, Clear domes, hook mount

LPX45DS-NFPA (18) Red light heads, Red domes, hook mount

53-INCH MODELS

LPX53D-AMBR2H* (18) Amber light heads, (2) takedowns, (2) alley lights, Clear domes, hook mount

LPX53D-00021 (18) Amber light heads, (2) work lights, (2) external power S/T/T lights, Clear domes, flat mount

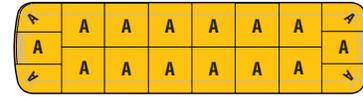
LPX53DS-NFPA (20) Red light heads, (2) takedowns, Red domes, hook mount

61-INCH MODELS

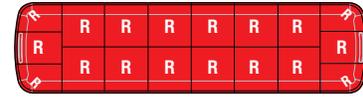
LPX61D-00017S* (22) Amber light heads, (2) work lights, (2) external power S/T/T lights, Clear domes, flat mount

LPX61DS-00005S* (22) Amber light heads, (2) work lights, (2) external power S/T/T lights, Clear domes, flat mount, weather tight connector

LPX61DS-NFPA (14) Red light heads, (2) takedowns, Red domes, flat mount



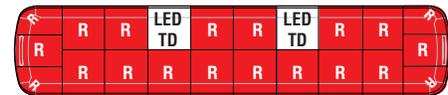
LPX45D-AMBR1H



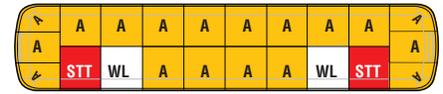
LPX45DS-NFPA



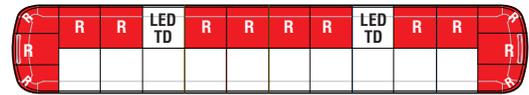
LPX53D-AMBR2H



LPX53DS-NFPA



LPX53D-00021



LPX61DS-NFPA



LPX61D-00017S
LPX61DS-00005S

*Stock models

SPECIFICATIONS



	LPX45D	LPX53D	LPX61D
OPERATING VOLTAGE		12.8 Vdc	
CURRENT DRAW		1 A per head, 0.5 A per Alley Light	
OPERATING TEMP		-22° to +149° F [-30° to +65° C]	
PHYSICAL SPECIFICATIONS			
LENGTH	44.5 in (113.0 cm)	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)	11.2 in (28.4 cm)
HEIGHT	2.5 in (6.4 cm)	2.5 in (6.4 cm)	2.5 in (6.4 cm)
SHIP WEIGHT*			
	20.4 lb (9.3 kg)	24.2 lb (11.0 kg)	28.0 lb (12.7 kg)

*Standard foot model



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