

Aerodynamic LED Light Bar Suitable for High Speed Emergency Vehicles

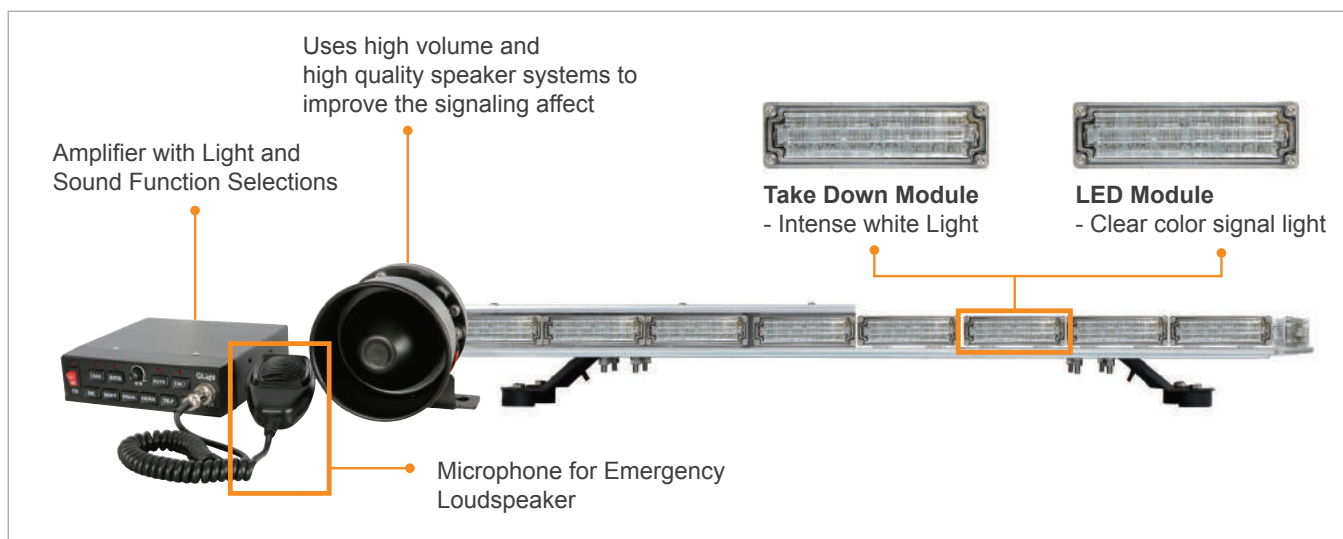
- Slim design
- Vivid & powerful signal



Common Specifications

- Compact and aerodynamic design minimizes air resistance in high speed vehicles
- Transparent polycarbonate outer and inner lens provides clear signal light transmission
- Strong mechanical strength, heat, and UV light resistance
- Excellent protection from vibration and impact with use of aluminum boards for both the top and bottom plates
- Internal heat discharges naturally because each LED module adopts an excellent heat dissipative structure
- QLV-SET includes amplifier that has a built-in one-touch switch for selection between signal sound and warning light
- QLV-SET includes a 100W high volume horn with clear warning sounds
- 1,250mm, 1,150mm and 885mm length models are also available
- Lens color : ●Blue-Red ●Red-Red ●Amber-Amber ●Green-Green
- Available in customized color arrangements
- Materials
 QLV Light Bar Model : Lens-PC, Cover-AI, Board-AI, Mount bracket-STs
 QLV-SET : QLV Light Bar Model-PC other/ SAMP-100-Steel, AI/ SM-100ND-Steel
- Ambient operating temperature : -30°C to +50°C
- Protection rating : IP56

Product Features



QLV series

Warning Light Bars for Emergency Vehicle (Max 123dB)



QLV LED Strobe Warning Light Bar

- Excellent light transmission with use of 24 High brightness LED Strobe modules
- Replaceable LED module design
- Flashing rate : 60-80flashes/min

Model number	LED module number	Voltage	Current	Certificate	Weight	Color
QLV-1250	24EA	DC12V	7.2A	-	16.51kg	• B-R
QLV-1150	22EA		5.0A		15.62kg	• R-R
QLV-885	18EA		3.5A		12.97kg	• A-A • G-G



Technical Diagram



QLV-1250

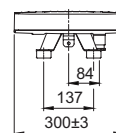
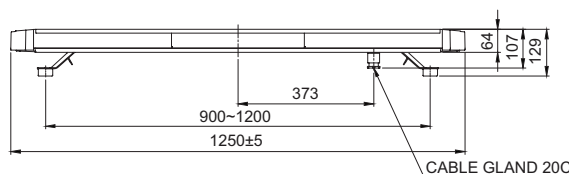
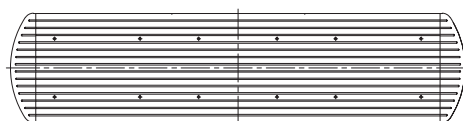


QLV-1150

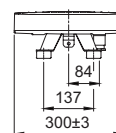
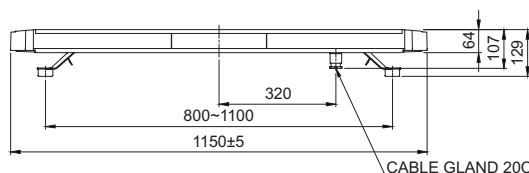
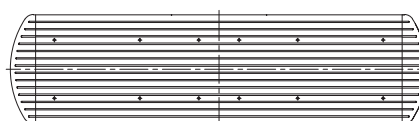


QLV-885

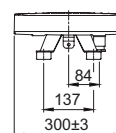
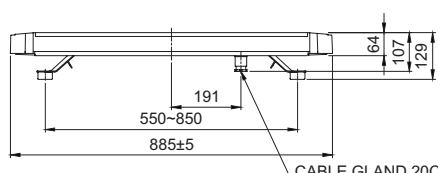
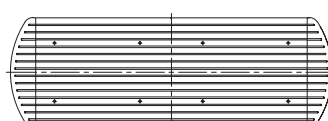
QLV-1250



QLV-1150



QLV-885

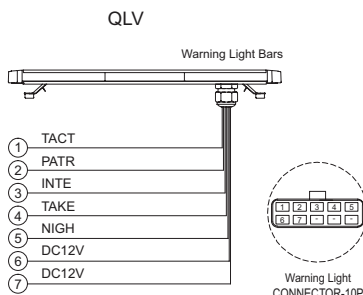


QLV Signal Light Functions

No.	Function
1	Full LED Strobe
2	LED Simulated revolving
3	Front & rear simulated revolving
4	TAKE DOWN LED Steady
5	NIGHT LED Steady (NIGHT MODE)



Wiring Instructions



Ordering Specification

QLV-1150	-	12	-	B/R
[Model number]		[Voltage]		[Color]
• QLV1250		• 12-DC12V		• B/R • Blue-Red
• QLV1150				• R/R • Red-Red
• QLV885				• A/A • Amber-Amber
				• G/G • Green-Green



Warning/Signal/Stackable



Signal & Electric Horn/Speakers



Vessels and Heavy-Duty Equipment



Explosion Proof



Warning Light Bar



Aviation Obstruction Lights



Signal Tower Lights



USB/ETN Signal Tower Lights



Wireless Network System



Electric Horn/Speakers



Industrial LED Lights