QLV Series

IP56 +50°C -30°C

Aerodynamic LED Light Bar Suitable for High Speed Emergency Vehicles

PRODUCT SPECIFICATION

QLV Series

Materials QLV Light Bar Model: Lens-PC, Cover-Al, Board-Al, Mount bracket-STS
QLV-SET: QLV Light Bar Model-PC other/ SAMP-100-Steel, Al/ SM-100ND-Steel

Ambient operating temperature -30°C to +50°C

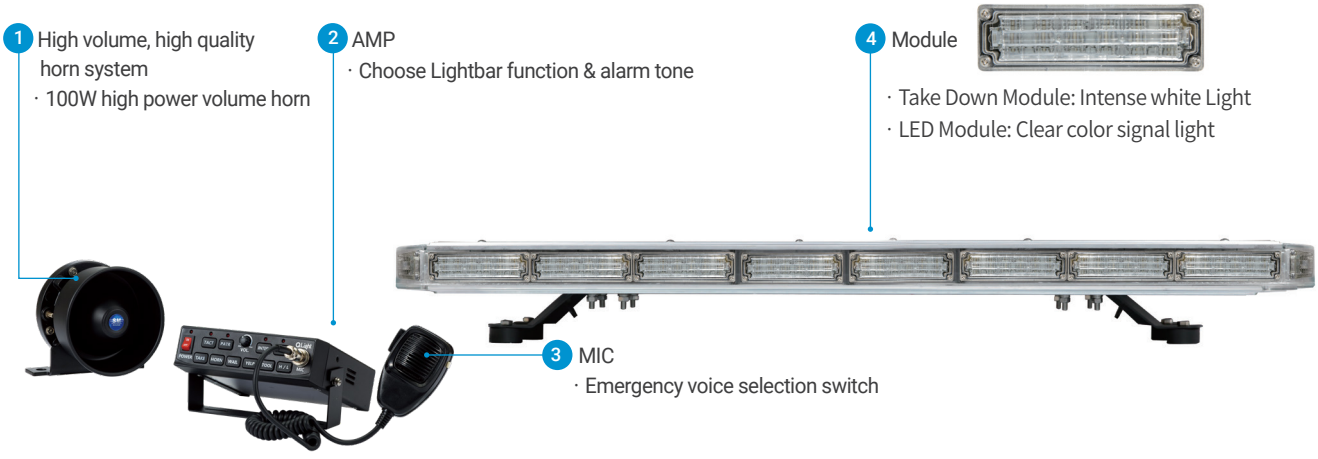
Protection rating IP56

Lens color Blue-Red Red-Red Amber-Amber Green-Green

Flashing rate 60-80/min(QLV, QLV-SET)

- 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
- Available in customized color arrangements

Product Features



QLV Series

QLV-1250

QLV-1150

QLV-885

QLV LED Strobe Warning Light Bar

Model number	LED module number	Voltage	Current	Certificate	Weight	Color
QLV-1250	24EA	DC12V	11A	CE	16.51kg	B-R, R-R, A-A, G-G
QLV-1150	22EA		10.5A	-	15.62kg	
QLV-885	18EA		9.5A	-	12.97kg	

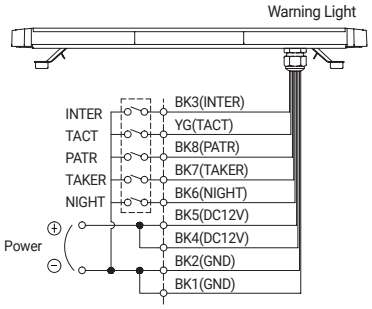
- Excellent light transmission with use of 24 High brightness LED Strobe modules
- Replaceable LED module design

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

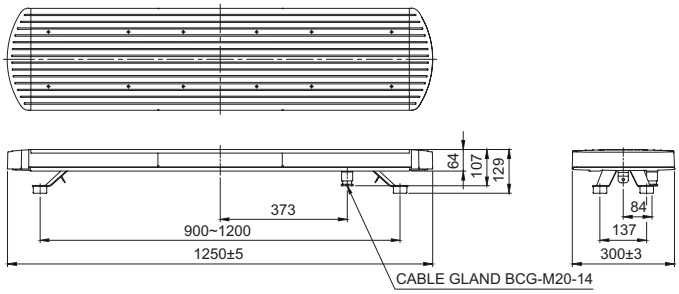
·QLV-DC



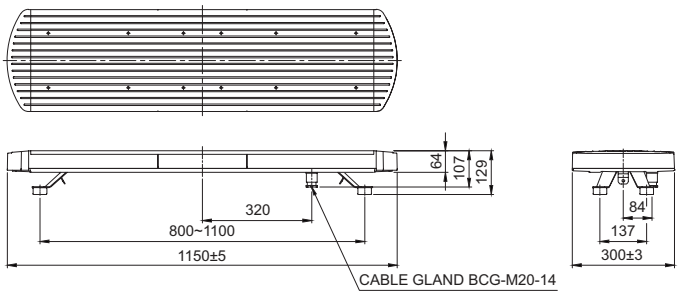
Technical Diagram

Units: mm

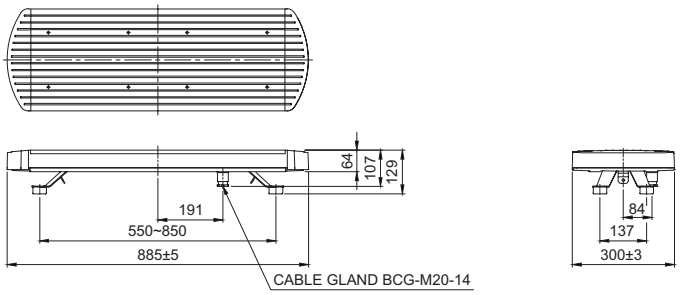
·QLV-1250



·QLV-1150



·QLV-885



Ordering Specification

QLV-1150	-	12	-	B/R
[Model number]		[Voltage]		[Color]
QLV-1250 QLV-1150 QLV-885		12-DC12V		B/R Blue-Red R/R Red-Red A/A Amber-Amber G/G Green-Green