

Q80L Series



Q80L



Q80LW

PRODUCT SPECIFICATION

Q80L | Q80LW | Q80LP

Materials Lens-PC, housing-ABS, mounting bracket-PC

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

Volume Max.80dB at 1m







Protection rating IP65

Flashing rate 60-80/min

Compliant with RoHS directive

- Small-sized signal light of Ø80mm with attractive appearance
- Shock and vibration-resistant, maintenance reduced with long-lasting energy-efficient LED light bulb
- Selectable mounts available depending on your application environment(direct mount, wall mount, pole mount)
- Features high visibility with special diffusive lens and direct LED light distribution system
- Built-in switch for selection between steady and flashing light mode
- Can select between standard and built-in buzzer type depending on installation environment

Q80L / Q80LW / Q80LP LED Steady/Flashing Signal Light

Model number	Voltage	Current	Certificates	Weight	Color
Q80L	DC12V-24V	Max.0.205A	 	Q80L-0.15kg	 R-Red  A-Amber  G-Green  B-Blue
Q80LW				Q80LW-0.57kg	
Q80LP	AC110V-220V	Max.0.065A		Q80LP-1.09kg (Weight Above Include QZ24)	

· Various mounting options are available

※ DC type model has a free-voltage range of 10V-30V.

※ AC type model has a free-voltage range of 100V-240V.








※ UL Listed: DC24V

Wiring Instructions

- External Power line - UL1015 AWG18(0.75sq) x 2C 400mm
- This product can be wired regardless of polarity.

Customization · Customized pole length available

Mounting Bracket

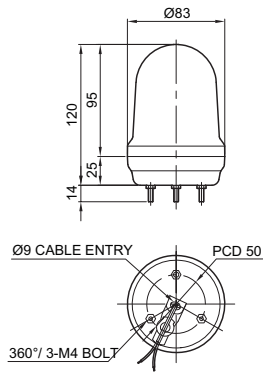
Standard	LB24	LW24	QZ24	SZ24	QL24	SL24
						
Steel	Steel	ABS	ABS	Al	ABS	Al

Please refer to [Tower Light Mounting Bracket] on this catalogue for detailed dimensions.

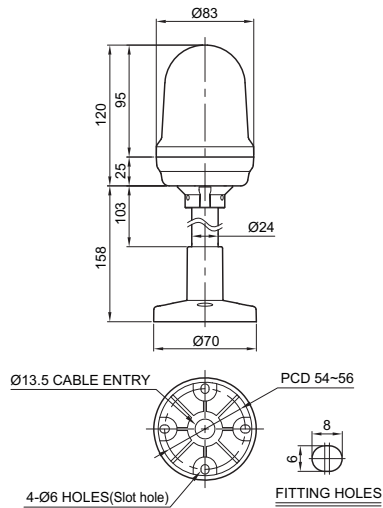
Technical Diagram

Units: mm

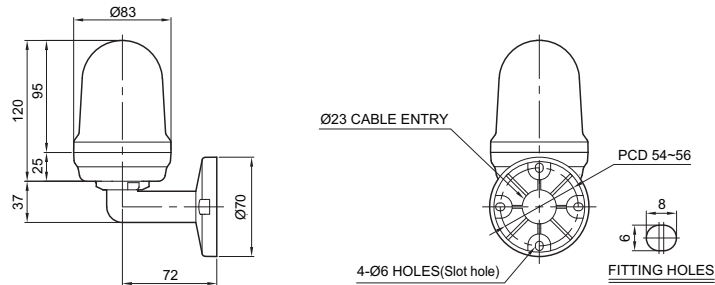
·Q80L



·Q80LP



·Q80LW



Q80LP
(SZ24 Bracket)

Ordering Specification

Q80LP	-	BZ	-	12/24	-	R	-	QZ24
[Model number]		[Buzzer option]		[Voltage]		[Color]		[mount bracket]
Q80L		(None)		12/24-DC12V-24V		● R-Red		(None) - Standard
Q80LW		- No buzzer		110/220-AC110V-220V		● A-Amber		Bracket
Q80LP		BZ				● G-Green		-LB24 -LW24
		- Built-in buzzer				● B-Blue		-QZ24 -SZ24
								-QL24 -SL24