

# Q125L series

## Ø125mm LED Steady/ Flashing Signal Lights



Q125L



Q125LW

Wall mount type models allow for contained and tidy wiring with no exposed wires.



### Common Specifications(Q125L/ Q125LW/ Q125LP)

- Standard-sized signal lights of Ø125mm with attractive appearance
- Shock and vibration-resistant, maintenance reduced with long-lasting energy-efficient LED light bulbs
- Selectable mounts available depending on your application environment (direct mount, wall mount, pole mount)
- Materials : Lens-PC, Housing-ABS, Wall mount bracket-PC
- Features high visibility by applying a special diffusive lens and direct LED light distribution system
- Built-in buzzer available (Volume : Max 80dB at 1m)
- Built-in switches for steady and flashing light function mode
- Flashing rate : 60-80 flashes/min
- Ambient operating temperature : -30°C to +50°C
- Protection rating : IP65
- Certificates : CE Compliant, UL Listed
- Compliant with RoHS directive

| Model number     | Voltage     | Current    | Certificates   | Weight                                                                              | Color                                         |
|------------------|-------------|------------|----------------|-------------------------------------------------------------------------------------|-----------------------------------------------|
| Q125L            | DC12V-24V   | Max 0.255A | <br>DC24V only | • Q125L-0.34kg<br>• Q125LW-0.76kg<br>• Q125LP-1.28kg<br>(Weight above include QZ24) | • R-Red<br>• A-Amber<br>• G-Green<br>• B-Blue |
| Q125LW<br>Q125LP | AC110V-220V | Max 0.067A |                |                                                                                     |                                               |

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

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



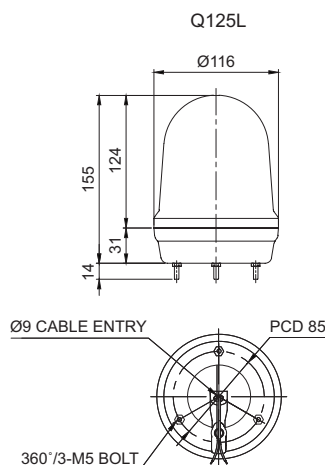
### Q125L Direct Mount LED Steady/ Flashing Signal Light

- Direct mount type with the three bolts located on the bottom of the product



#### Technical Diagram

(Units : mm)



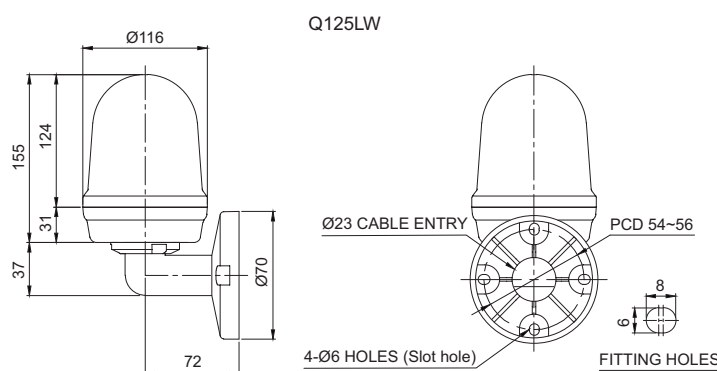
### Q125LW Wall Mount LED Steady/ Flashing Signal Light

- Wall mount type with the bracket equipped



#### Technical Diagram

(Units : mm)



# Q125L series

## Ø125mm LED Steady/ Flashing Signal Lights



**Q125LP**

The picture for QZ24 equipped



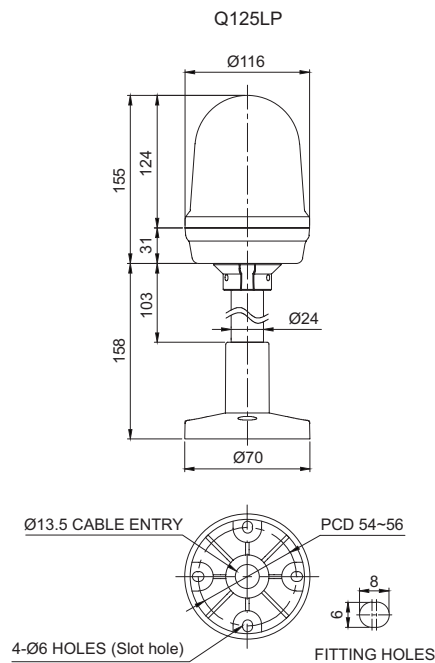
### Q125LP Pole Mount LED Steady/ Flashing Signal Light

- Pole mount type
- Selectable mounting bracket available depending on the installation requirements



#### Technical Diagram

(Units : mm)



#### Wiring Instructions

- External power line standard : UL1015 AWG18(0.75sq)×2C 400mm
- Product can be wired regardless of polarity



#### Mounting Bracket

| Standard | QZ24 | SZ24 | SL24 | QLA24 |
|----------|------|------|------|-------|
|          |      |      |      |       |
| Steel    | PC   | Al   | Al   | PC    |



※ Please refer to page152-155 for detailed dimension of mount bracket.



#### Customization

- Customized pole length available



#### Ordering Specification

| Q125LP                                                                                        | - | BZ                                                                                                                     | - | 12/24                                                                                                                  | - | R                                                                                                                 | - | QLA24                                                                                                                                                            |
|-----------------------------------------------------------------------------------------------|---|------------------------------------------------------------------------------------------------------------------------|---|------------------------------------------------------------------------------------------------------------------------|---|-------------------------------------------------------------------------------------------------------------------|---|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| [Model number]                                                                                |   | [Buzzer option]                                                                                                        |   | [Voltage]                                                                                                              |   | [Color]                                                                                                           |   | [mount bracket]                                                                                                                                                  |
| <ul style="list-style-type: none"> <li>• Q125L</li> <li>• Q125LW</li> <li>• Q125LP</li> </ul> |   | <ul style="list-style-type: none"> <li>• None</li> <li>- No buzzer</li> <li>• BZ</li> <li>- Built-in buzzer</li> </ul> |   | <ul style="list-style-type: none"> <li>• 12/24</li> <li>-DC12V-24V</li> <li>• 110/220</li> <li>-AC110V-220V</li> </ul> |   | <ul style="list-style-type: none"> <li>• R-Red</li> <li>• A-Amber</li> <li>• G-Green</li> <li>• B-Blue</li> </ul> |   | <ul style="list-style-type: none"> <li>• None</li> <li>- Standard</li> <li>• Bracket</li> <li>- QZ24</li> <li>- SZ24</li> <li>- SL24</li> <li>- QLA24</li> </ul> |



QLA24 bracket allows for angle adjustment of 0, 45, 90 degrees by using of angle adjustment button without additional tools.