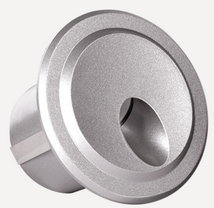
# Recessed LED Stair Light/LED Step Light

1QR0101/H
1QR0102/H

- LED Colour Temperature
  - 2700K • 3000K
  - 4000K • 6000K
- Custmized Colors



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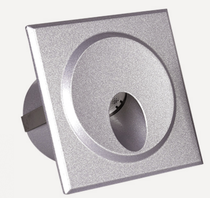
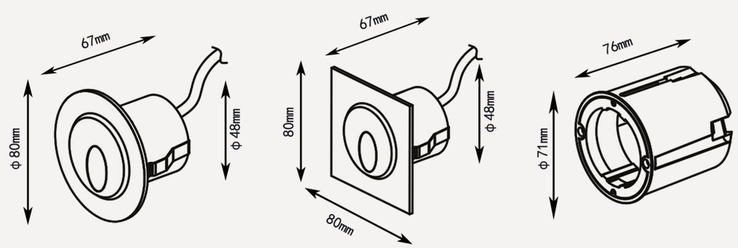


Housing color option

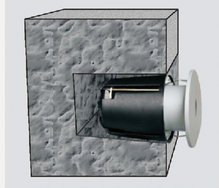
| | |
|---|---|
| Grey painting RAL9007 | Silver painting RAL9006 |
| Matt black RAL9005 | Custmized Colors |

Outer Dimensions

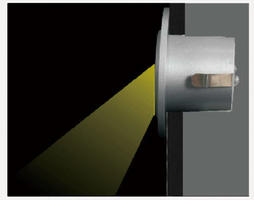
Unit:mm




| Item No. | Light source | Lens beam angle( ° ) | Consumption (watt) | Input Voltage( V) | Ik rate |
|---|---|---|---|---|---|
| 1QR0101<br>1QS0101 | 1*1W | 60° | 1.1 | DC12V/DC24V | 10 |
| 1QR0101H<br>1QS0101H | 1*1W | 60° | 1.3 | AC100-240V | 10 |
| 1QR0102<br>1QS0102 | 1*2W | 60° | 2.5 | DC12V/DC24V | 10 |
| 1QR0102H<br>1QS0102H | 1*3W | 60° | 3.3 | AC100-240V | 10 |
| 1QR0107<br>1QS0107 | 1*0.5W | 60° | 0.5 | AC100-240V<br>DC12V/DC24V | 10 |



Installation with clips directly



Wall recessed

plastic mounting sleeve

Material specifications

| | |
|---|---|
| Housing | ADC12#Die-casting powder coated aluminum |
| Glass: | Tempered glass. T=2mm |
| Lens: | Optical lens, efficiency≥85% |
| Cable gland: | M12 nickel coated copper |
| Gasket: | Tooling shaped seal |
| LED: | Epistar or CREE power LED,Ra>80 |
| PCB: | Excellent heat conductivity aluminum, coefficient of Heat Conductivity≥2.0w/mk |
| Driver: | -20℃~40℃ |
| Operating temperature: | Constant current output<br>single color LED=1-circuit output |
| Power cable: | H05RN-F 2×0.75mm² L=0.3m(low voltage)<br>H05RN-F 3×0.75mm² L=0.3m(high voltage) |