ø8 A8 Series Illuminated Pushbuttons & Pilot Lights
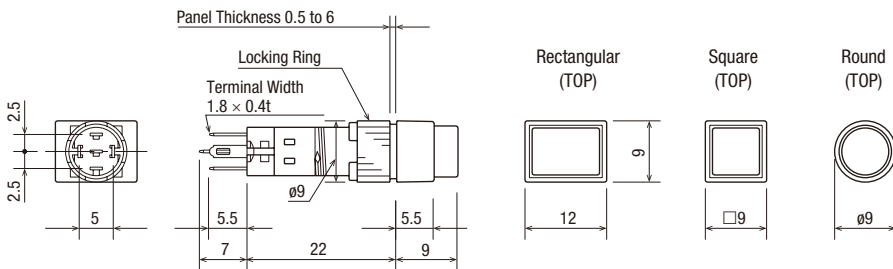
Package Quantity: 1

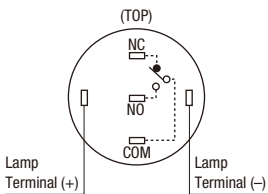| Shape	Operation	Contact	Part No. IP40	② Lens Color Code	LED Lamp Part No., Rated Current (External Resistor Recommended Value)
Round AL8M	Momentary	SPDT	AL8M-M11②	Specify a color code in place of ② in the Part No. A: amber G: green R: red W: white Y: yellow	A: LAD-SA G: LAD-SG R: LAD-SR W/Y: LAD-SY Rated Current: 20 mA 5V DC: 150Ω, 1/2W 6V DC: 200Ω, 1/2W 12V DC: 510Ω, 1W 24V DC: 1.1 kΩ, 1W
	Maintained	SPDT	AL8M-A11②		
	Pilot Light	—	AL8M-P1②		
Square AL8Q	Momentary	SPDT	AL8Q-M11②		
	Maintained	SPDT	AL8Q-A11②		
	Pilot Light	—	AL8Q-P1②		
Rectangular AL8H	Momentary	SPDT	AL8H-M11②		
	Maintained	SPDT	AL8H-A11②		
	Pilot Light	—	AL8H-P1②		

- LED lamps do not have a current-limiting resistor. Connect a current-limiting resistor in series, otherwise LED lamps will be damaged.
- AP8M series pilot lights (round bezel only) with built-in current-limiting resistor are also available.
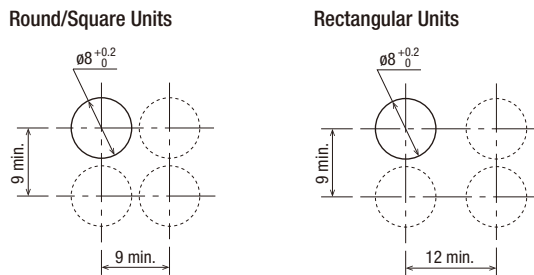- Pilot lights are not CCC certified.

(+) ○——▷|——○ (–)

Dimensions

Panel Thickness 0.5 to 6
Locking Ring
Terminal Width 1.8 × 0.4t

ø9

2.5
2.5
5
5.5 22 9
7

Rectangular (TOP) — 12 × 9

Square (TOP) — □9

Round (TOP) — ø9

Terminal Arrangement

(TOP)
NC
NO
COM
Lamp Terminal (+)
Lamp Terminal (–)

Mounting Hole Layout

Round/Square Units

ø8 +0.2/0
9 min.
9 min.

Rectangular Units

ø8 +0.2/0
9 min.
12 min.

Note: Determine mounting centers to ensure easy operation.

All dimensions in mm.