

CLN

LED Work Light



Daylight
Warm White



IP66G/67G/69K



Water and Oil resistant high-power LED Work Light with an illuminance of 820 lx.

Industry's thinnest design at 22.2mm.

*The industry's first based on corporate investigation

- Made of aluminum alloy and tempered glass which is resistant to water, oil and coolants.
- Special design disperses heat radiation with illumination to surpass a 40W light bulb.
- The product lineup includes two colors (Daylight, Warm White) and two bracket options of Tilt (forward and back) or Pan & Tilt (forward, back and swivel left & right) to adapt to various scenarios.
- The operating temperature range of -40 to +60°C allows installation in sub-freezing temperature environments, such as cold storage warehouses.
- Conforms to CE and RoHS requirements.
- UL Listed (File No. E306141).

How to Order

CLN-24-CD-PT

Movable Type

T : Tilt

PT : Pan/Tilt

Luminous Color

-CD (Daylight)

-CL (Warm White)

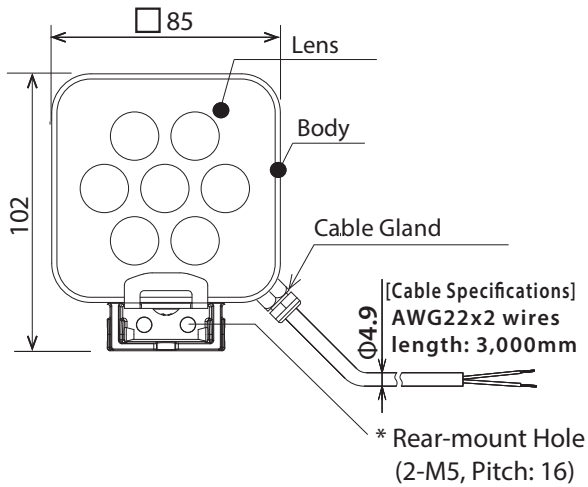
Specifications

Model	CLN-24-[]-T		CLN-24-[]-PT	
	CD (Daylight)	CL (Warm White)	CD (Daylight)	CL (Warm White)
Color Code (Color)	CD (Daylight)	CL (Warm White)	CD (Daylight)	CL (Warm White)
Color Temperature (typ.)	6500K	2700K	6500K	2700K
Illumination (typ.) (Centered at DC 24V)	820 lx	620 lx	820 lx	620 lx
Total Luminous Flux (typ.)	550 lm	330 lm	550 lm	330 lm
Rated Voltage	DC 24V (Polarized)			
Operating Voltage Range	DC 24V ±10%			
Protection Rating	IP66G/67G (JIS C 0920)/69K (DIN 40050 part 9) (excluding Cable ends)			
Mounting Location/Direction	Indoor / Any Direction			
Mass (Tolerance ±10%)	360g		430g	

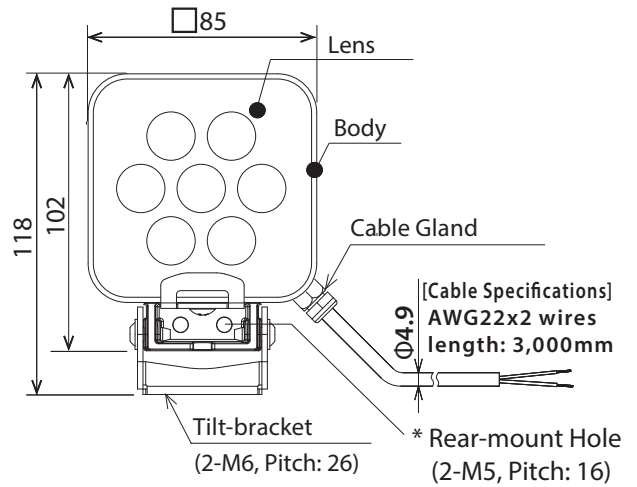
Dimensions

Unit: mm

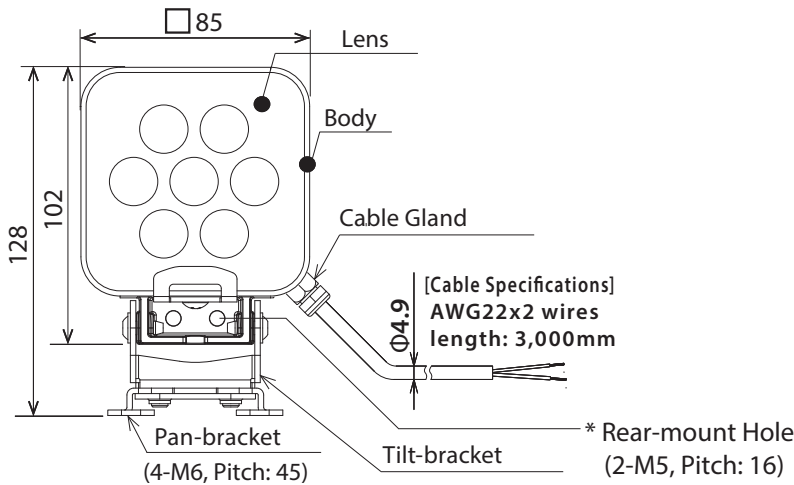
• Rear-mount Type (T/PT Type)



• Tilt Type (T Type)

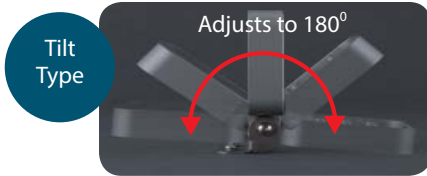


• Pan/Tilt Type (PT Type)



Features

Tilt Type (T Type)



Has tilt adjustment of 180°, and can be folded up to a width of 33mm, making it easier to mount.

Floor Mount Example



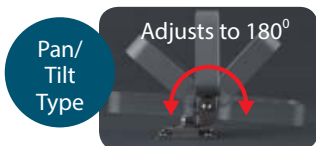
Wall Mount Example



Ceiling Mount Example



Pan/Tilt Type (T Type)



Has tilt adjustment of 180° with a pan angle of 120°, and can be folded up to a width of 43mm. Horizontal wall-mounting and free adjustment for any application.

Floor Mount Example



Wall Mount Example



Ceiling Mount Example



※ The tilt & pan/tilt brackets can also be removed for Rear Attachment applications.