

Daylight Warm White



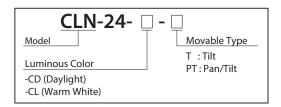
IP66G/67G/69K

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

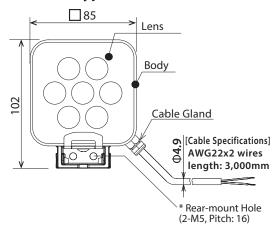


Specifications

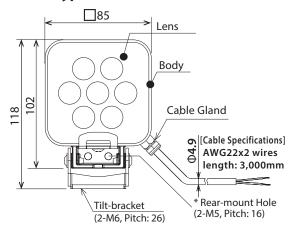
Model		CLN-24-		CLN-24- ☐ -PT	
Color Code (Color)		CD (Daylight)	CL (Warm White)	CD (Daylight)	CL (Warm White)
Color Temperature (typ.)		6500K	2700K	6500K	2700K
Illumination (typ.) (Centered at DC 24V)	1m	820 lx	620 lx	820 lx	620 lx
Total Luminous Flux (typ.)		550 lm	330 lm	550 lm	330 lm
Rated Voltage		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)

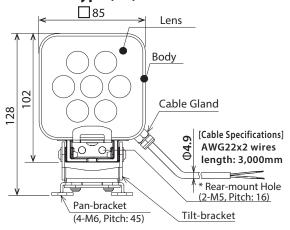
• Rear-mount Type (T/PT)



• Tilt Type (T)



• Pan/Tilt Type (PT)



Oil Exam

It has passed the oil resistant test from the following common cutting oils.

Company	Oil Type		
Hangsterfer's	Hangsterfer's S-500		
Yushiro Chemical Industry Co., Ltd.	Yushiroken Synthetic #663		
Castrol	Syntilo 9954		
BlaserSwisslube Inc.	Blasocut BC35LFSW		

Confirmation in result of swelling, contraction, dissolution, exfoliation, separation, cracks, and discoloration by the accelerated impregnation examination with the above-mentioned oil type for diluted oil at 55°C for 240 hours (ten days) was made.

Due to the additive agents in oil, the application of oils other than the ones mentioned may influence physical properties, therefore, please inquire in advance.

* The mentioned company names, product names, trademarks, etc. are the registered trademarks or trademarks in Japan for each company, and/or other countries.

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 (PT 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.