

SPECIFICATIONS

[General Specifications]

Model		CWK2S-24-CD	CWK3S-24-CD	CWK6S-24-CD
Color Code		CD		
Luminous Color		Daylight		
Color Temperature (typ.)		6500 K		
Illuminance (typ.) (Center , at 24V DC)	1.0m	600 lx	850 lx	1500 lx
Total Luminous Flux (typ.)		800 lm	1200 lm	2400 lm
Rated Voltage		24V DC (Polarized)		
Operating Voltage Range		24V DC ±10%		
Rated Curent Consumption		360mA ±10%	480mA ±10%	960mA ±10%
Rated Power Consumption		8.64W	11.52W	23.04W
Operating Ambient Temperature		－10℃ ～ +50℃		
Operating Ambient Humidity		90%RH or less, no condensation		
Main Unit Material		Body : Aluminum Alloy , Lens : Tempered Glass		
Mounting Location		Indoor		
Mounting Direction		All Directions		
Protection Rating		IP66G/67G (JIS C0920)		
Environmental Condition		Cable Connector not included		
Insulation Resistance		500V DC 5MΩ or more		
Withstand Voltage		500V AC for 1 minute (between terminals and chassis)		
Vibration Resistance		30Hz 20 m/s ² Back and Forth, Up and Down, Left and Right for 2hrs. Each		
Mass (Tolerance ±10%)		600g	750g	1230g
Dimensions		Refer to Outer Dimension Drawing		
Conformity Standards		Conforms to the CE requirements:EN 55015, EN 61000-6-2 RoHS Directive(DIRECTIVE 2011/65/EU) UL Listed (File No.E306141)		
Remarks		• Model Number Configuration CWK□S－24－CD ↑ ● Light Unit Length 2 : 200mm 3 : 300mm 6 : 600mm ※1 Specifications and dimensions may change without prior notice for improvements, etc. ※2 Due to the characteristics of the LED, color temperature,brightness and hue will differ for every LED and every product. ※3 This product's illuminance may be affected when used in airtight conditions.		
No. CWK3S-24-W18A-1 2				

PATLITE Corporation

