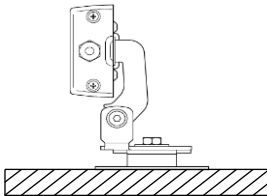
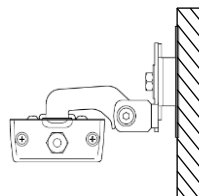
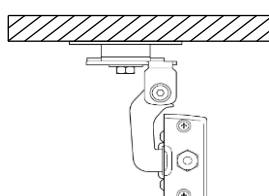


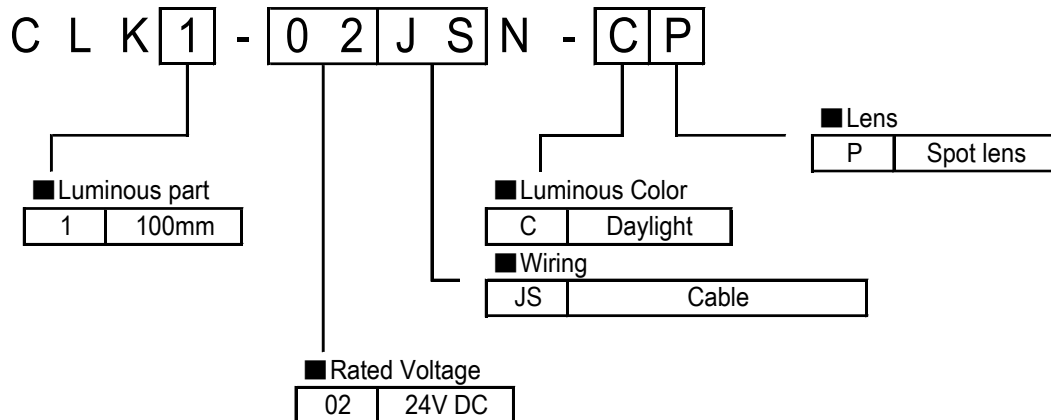
Drawing No.	Rev.	Page
CLK1-02JSN-CP-W18	A	1/3

SPECIFICATIONS

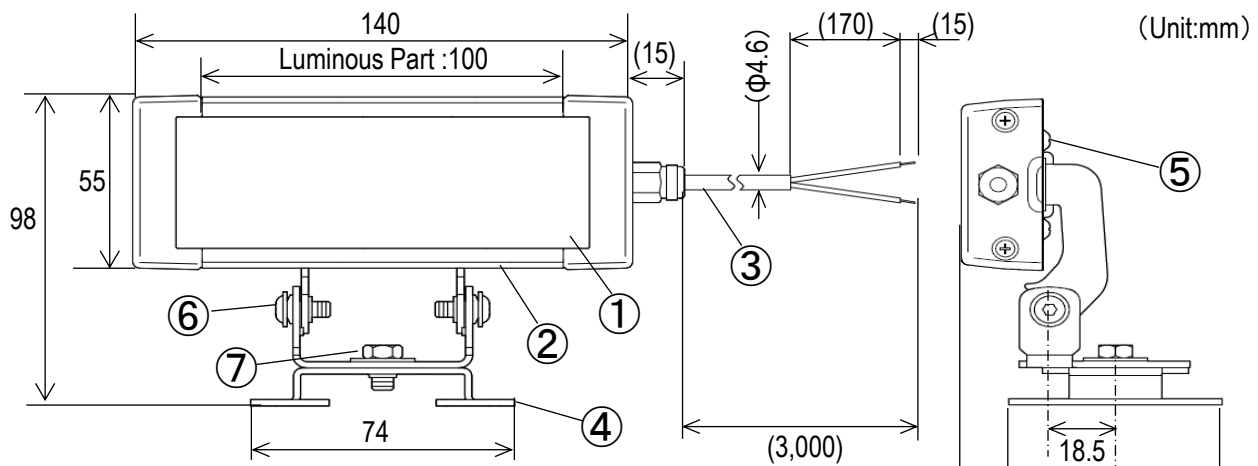
[General Specifications]

Product Name		LED Work Light	
Model		CLK1-02JSN-CP	
Rated Voltage		24V DC (Polarized)	
Operating Voltage Range		Rated Voltage ±10%	
Rated Power	Typ.	3.6W	
Consumption	Max.	4.7W	
Operating Ambient Temperature		- 40 °C to + 60 °C	
Operating Ambient Humidity		Less than 90 % (No condensation)	
Storage Ambient Temperature		- 45 °C to + 70 °C	
Storage Ambient Humidity		Less than 90 % (No condensation)	
Mounting Location		Indoor	
Mounting Direction	Upright	Sideways	Inverted
			
Protection Rating		IP6X,IPX6,IPX7 (IEC 60529) /IPX9K (ISO20653) /IPXXG(JIS C0920)(Excluding cables)	
Environmental Condition		Upright	
Vibration Resistance		20 m/s ² (IEC 60068-2-6:2009)	
Environmental Condition		Upright	
Shock Resistance		100m/s ² 16ms 1,000 times, 150m/s ² 11ms 3 times(IEC 60068-2-27)	
Environmental Condition		Upright	
Insulation Resistance		More than 10 MΩ at 500VDC between live part and non-current carrying metallic part	
Withstand Voltage		500 VAC applied for 1min between live part and non-current carrying metallic part without breaking insulation	
Luminous Color		Daylight	
Color Temperature (typ.)		6,500 K	
Illuminance (typ.)	1.0m	1,150lx	
Luminous Flux (typ.)		450lm	
Effective Luminous Flux(90°)(typ.)		430lm	
Mass (Tolerance ±10%)		0.53kg	
Outer Dimensions		Refer to 3.Outer Dimensions Drawing	
Conformity Standards		UL 2108, CSA-C22.2 No. 250.2 IEC 61000-6-4, EN IEC 61000-6-2, EN IEC63000 FCC Part 15 Subpart B Class A , ICES-003 Class A KS C 9610-6-4,KS C 9610-6-2 COMMISSION REGULATION(EU) 2019/2020	
Remarks		• UL Recognized Component (File No.E306141) • Conforms to the CE requirements • Conforms to the UKCA requirements • Due to the inherent properties of LED , color variations and brightness differences may occur between individual LEDs or between products.	

[2.Model Number Configuration]

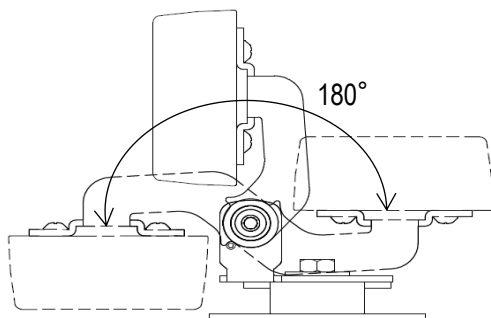


[3.Outer Dimension]

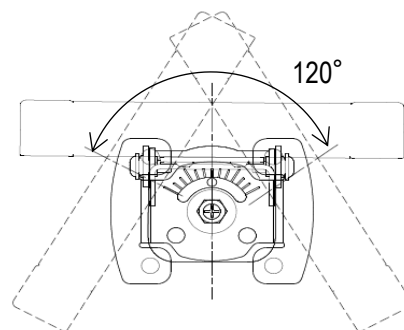


No.	Name	Material	Number of Accessories
1	Glass Cover (Luminous part)	Tempered glass	
2	Case	AL	
3	Cable (AWG22x2)	PUR	
4	Bracket SZW-307 (accessories)	SUS	1
5	Bracket Mounting Screw (accessories)	SUS	4
6	Angle adjustment screw A	SUS	2
7	Angle adjustment screw B	SUS	1

Movable range

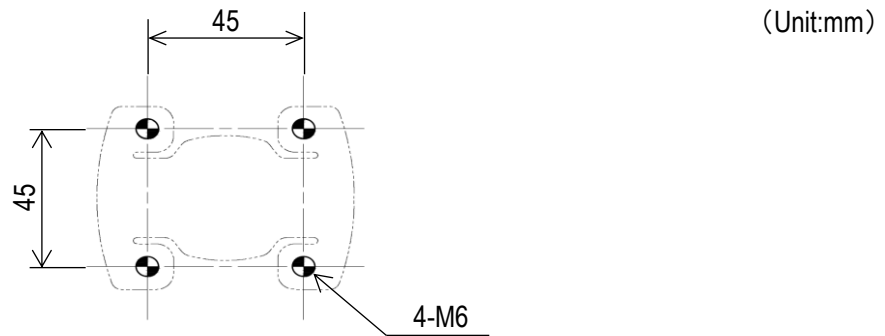


<Vertical movable range>



<Horizontal movable range>

[4.Mounting Dimension Drawing]



	Screw / Nut	Recommended Torque
Product Mounting	M6	4.8 N · m
Bracket Mounting	M3	0.6 N · m
Angle adjustment screw A	M5	2.8 N · m
Angle adjustment screw B	M6	4.8 N · m

[5.Wiring]

