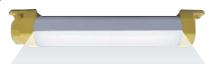




CABINET LIGHTING

PL263/233/400

PL263



- Earmounting
- Double strong magnetic system
- Lithium battery
- Multi light mode
- Function ofpower bank

PL233/400



- Ear mountingMulti light mode
- Double strong magnetic system
 Function of power bank
- Lithium batter







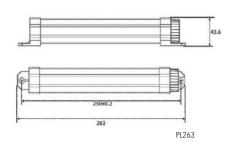


SPECIFICATION

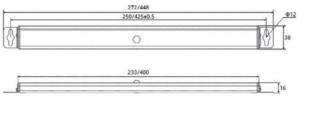
Model	PL263
Dimensions	263x43.6x41mm
Voltage	DC5V
Power	5W
Electric current	1A
Weight	0.2kg
Screw installation	250mm
Light quantity	500LM
Color temperature	6000K
The use of bearing	-20~+40°C
Installation mode	Magnet tightening/screw installation
Working life	50000h
IP code	Button Switch
Switch mode	The first level main light has a brightness of 10%, the second level main light has a brightness of 50%, the third level main light has a brightness of 100%, the fourth level flashlight has a brightness of 50%, the fifth level flashlight has a brightness of 100%, the sixth level flashlight has SOS flashing, and the seventh level flashlight has burst flashing
Certificate	CE、 EMC、 ROHS

SPECIFICATION

Model	PL233	PL400			
Dimensions	272*38*21mm	448*38*21mm			
Voltage	USB 5V	USB 5V			
Power	6W	10W			
Charging time	3.5h	4h			
Weight	0.22kg	0.28kg			
Screw installation	250mm	425mm			
Light quantity	>650LM				
Color temperature	5000-6500K				
The use of bearing	-10~+45°C				
Induction distance	2m(The human body automatically	shuts off after 20 seconds of leaving)			
Installation mode	Magnet tightening/screw installation				
Working life	50000h				
IP code	Constant light mode/human body sensing mode				
Certificate	CE、EM	C、 ROHS			



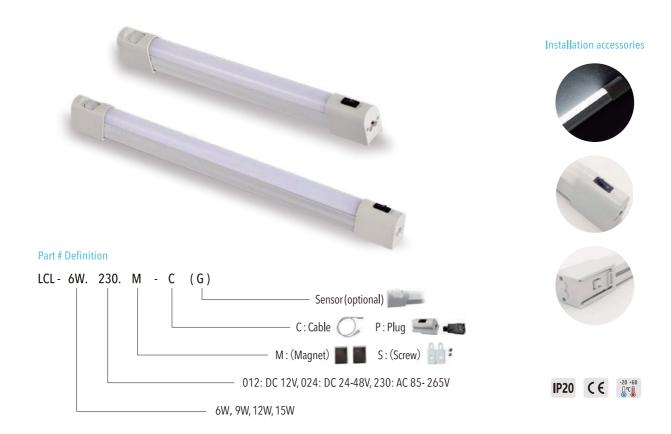




PL233/400

CABINET LIGHTING





SPECIFICATION

Model	LCL-6W	LCL-9W	LCL-12W	LCL-15W		
	ECT OVA			ECF15W		
Material		Alumin	um+PC			
Power	6W	9W	12W	15W		
Voltage		AC85-265V c	or DC 12-48V			
Luminous Flux	640LM	910LM	1440LM	1520LM		
Mounting	Screw or Magnet					
Power Connection	Cable or Plug					
Color Temperature	6500K					
Rendering Index		Ra >	75%			
Operation Temperture	-20~+60°C					
Additional Feature	Sensor Optional					
IP Rating		IPZ	20			









Installation accessories







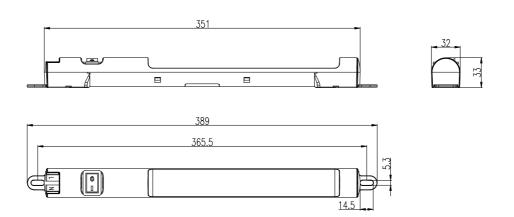






SPECIFICATION

Model	LK026-AC.M (Magnet Mounting)	LK026-DC.M (Magnet Mounting)		
Model	LK026-AC.S (Screw Mounting)	LK026-DC.S (Screw Mounting)		
Power	6	W		
Voltage	AC 85-265V	DC 12-72V		
Luminous Flux	690LM			
Power Connection	Push-in terminal			
Color Temperature	6500K			
Rendering Index	Ra>72%			
Operation Temperture	-40~	60°C		
Additional Feature	Sensor Optional			
IP Rating	IP	20		









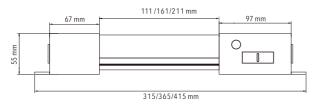


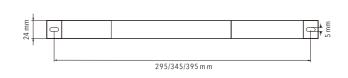
SPECIFICATION

Model	PL315.220	PL365.220	PL415.220	PL442.220	PL442S.220
Dimensions	315x24x55mm	365x24x55mm	415x24x55mm	442.4x79x26.4mm	442.4x79x49mm
Power	4W	6W	8W	12W	12W
Input voltage	96-265V	96-265V	96-265V	220V-240V	220V-240V
Frequency	50/60Hz	50/60Hz	50/60Hz	50/60Hz	50/60Hz
LED luminous	320LM	480LM	640LM	1100LM	1100LM
Color temperature	6500K	6500K	6500K	6500 ± 200K	6500 ± 200K
Induction time	30 S	30 S	30 S	30 S	30 S
Sensor distance	3 meters	3 meters	3 meters	3 meters	3 meters
IP Grade	IP 20	IP 20	IP 20	IP 20	IP 20

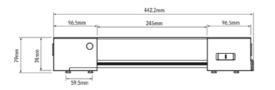
DIMENSION (mm)

PL315.220/PL365.220/PL415.220

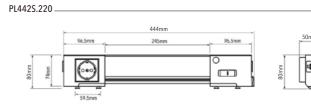




PL442.220

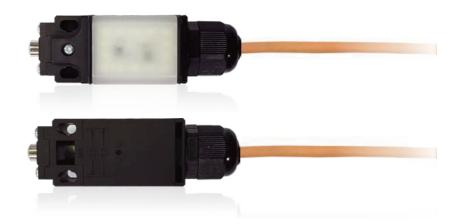














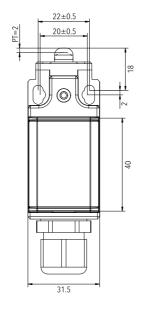


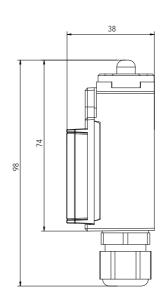


SPECIFICATION

Model No.	PCLS LED40		
Rated voltage	AC 180-230V		
Rated power	1.5W		
Luminous flux	>600LM		
Color temperature	6000-6500K		
Mean life	20,000h		
Operating temperature range	-10~+70°C		
Weight	176g		
Dimensions	W37xD35xH100mm		
Switch Mode	Stroke (gated) switch		
Mounting	Screw fixing		
Cable length	2000mm		
Protection degree	IP20		
Power interface	Positive and negative pole (L/N)		
Operation frequency	Mechanical 120 operations/min, Electrical 30 operations/min		

Connection Example





LK12/13W

CABINET LIGHTING



Application

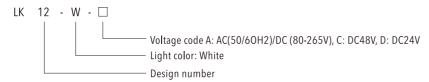
LK12-W Series LED light is designed for instrument cabinet illumination of various switchgear, built in infrared sensor switch, and simplify the user's application design.

Features and advantage

- Built in infrared sensor switch, the user do not install additional switch.
- Economize on energy, In the case of Illuminate effect same alike the traditional light, economizing on energy is 75% above.
- Life span is long, the LED light source, someone call it the longevity light, meaning to extinguish never.It's the solid cold light source, adopt a special electric circuit design, the life span can reach to for 100,000 hours, comparing traditional light source life span to grow 1000% above.
- The environmental protection performance is better, without ultraviolet ray and infrared rays in the spectrum, without calories and radiate, the dizzy light is small, and the castoff can recover, without pollution and do not contain the mercury chemical Element. The cold light source, can be touched, belong to typical model of the green illuminate light source.
- Special circuit design, if anyone LED is bad, it isn't without influence to normal illumination of others LED.
- Special structure design, light body position can be adjusted, that solves the problem of less illumination angle of LED.



Model Explanation



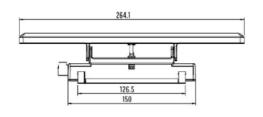


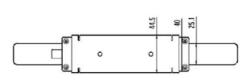


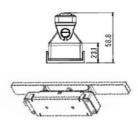


SPECIFICATION

Model	LK-12W (sensor)	LK-13W	
Power supply	AC(50/60hz)/DC (80-265v), or other voltage customer demand.		
Average illuminance at 300mm from lamp	>30	001x	
Color rendering index Ra	>	85	
Switch	Built in infrared switch, active distance 20-80mm	Build in switch	
Terminal	Screw terminal, 0.5-2.5 mm²		
Working environment temperature	-25-55 °C		
Fix method	Two hole fixation		
Color of the light	Wh	ite	
Protection class	IP20		
Withstand voltage	AC2500v, imin		
luminescence component	Led		
Rated humidity	25~	95%	
Mean life	More than 100,000h		
Power	6W		









CABINET LIGHTING

LKL10 series

LKL10-W series cabinet instrument room lighting is designed for all kinds of switchgear instrument room lighting applications.

Features and advantage

- Economize on energy, In the case of Illuminate effect same alike the traditional light, economizing on energy is 75% above.
- Life span is long, the LED light source, someone call it the longevity light, meaning to extinguish never. It's the solid cold light source, adopt a special
- electric circuit design, the life span can reach to for 100,000 hours, comparing traditional light source life span to grow 1000% above.
- The environmental protection performance is better, without ultraviolet ray and infrared rays in the spectrum, without calories and radiate, the dizzy light is small, and the castoff can recover, without pollution and do not contain the mercury chemical Element. The cold light source, can be touched, belong to typical model of the green illuminate light source.
- Special circuit design, if anyone LED is bad, it isn't without influence to normal lumination of others LED.
- Special structure design, light body position can be adjusted, that solves the problem of less lumination angle of LED.
- ullet The power supply adapt to AC/DC110~230V, suitable in application case of switchgear especially .



t can be assembled by pins or screws. When assembling, fix the mounting bracket first. After connecting the power cord to the lamp body terminal, insert one end of the wiring terminal of the lamp body into the assembly hole on one side of the mounting bracket. At the other end, use a tool (using a straight screw batch) to open the other side of the mounting bracket and insert it.

The Angle between the mounting bracket and the lamp body can be adjusted according to lighting requirements.









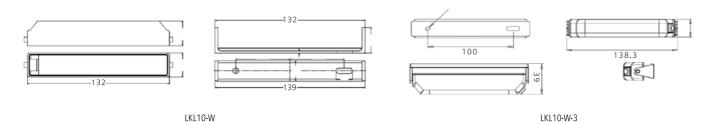


Model number	LKL10-W	LKL10-W-3
Light source color	White	black
power	1.2 W	3W

SPECIFICATION

Housing material	Power supply	Wire connection	Insulation strength	Light-emitting element	Relative humidity	Life cycle	Protection class
PC-ABS	AC(50/60Hz)	1×4mm ²	AC2500V. 1Min	LED	25~95%	More than	IP20
(Halogen free)	DC 110V~230V	2×1.5 mm ²	ACZJOOV, HVIIII	LED	25~95%	100000 hours	IP20





CABINET SWITCH



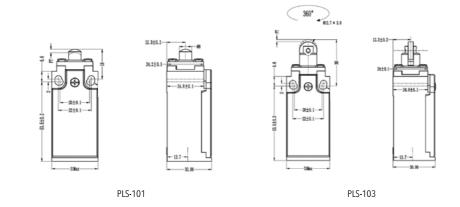


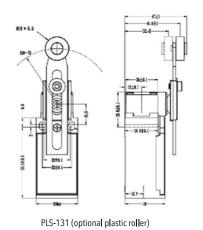




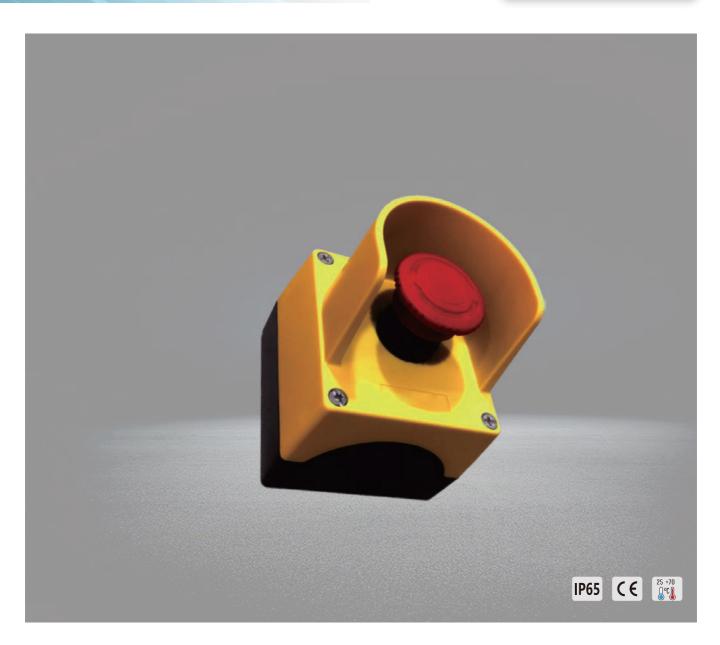
IP20 **←**

Model	PLS	101	103	131
Operating force	OF[Max.]	700g	700g	500g-cm
Release force	RF[Min.]	200g	200g	100g-cm
Pre-Travel	PT[Max.]	1.8mm	1.8mm	20°
Tripping position	Tp±10%	2.0mm	2.0mm	22.5°
Movement differential	MD[Max.]	1.2mm	1.2mm	10°
After travel	OT[Min.]	4.0mm	4.0mm	75°
Total travel	TT[Min.]	5.8mm	5.8mm	95°
Angle of rotary lever	_	_	-	22.5°









SPECIFICATION

Model	LKP3 1801		
Dimensions	85x85x112.5mm		
Voltage	PP plastic		
Power	2-bit lock+1-bit automatic return		
Airvolume	10A		
Noise	1NO+1NC		
Weight	295g		
Installation Direction	3000000/time		
Installation mode	vertical		
The use of bearing	25°~+70°C		
IP code	IP65		

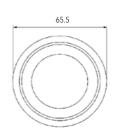
OTHER ACCESSORIES PRESSURE COMPENSATION DEVICE

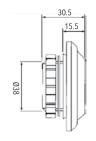


DIMENSION (mm) DA 084















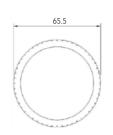


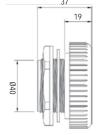
Model	Overall dimension	Installation mode	Ventilation interface	Assembly position	Operation/storagetem perature	Weight
DA 084	65.5x30.5mm	PG 29 threaded with nuts	~7cm²	Vertical	-45 ~ +70°C	31g

DIMENSION (mm) DA 284









IP66



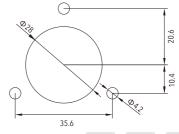




Model	Overall dimension	Installation mode	Torque	She ll depth	Air permeability	Operation/storagetem perature	Weight
DA 284	60x37mm	M40x1.5 threaded with nuts	5Nm (Max.10Nm)	~16mm	1200L/ h, 70mbar per minute	-45 ~ +70°C	45g















Feature	Unit	Feature		
Material	-	Self extinguishing abs		
Colour	-	Grey (ral7035), black (ral9005)		
Fixed	-	Screw with sealing ring		
Size hxwxd	mm	70x50x21		
Weight	kg	Zero point zero three		





WJ-1 DIMENSION (mm)

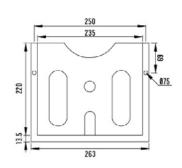








DIMENSION (mm)



(€

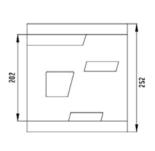
WJ - 3







DIMENSION (mm)

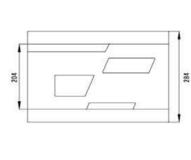


WJ - 4









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(€

Product back

Material:

Plastic ABS with self-adhesive fastening trips 3M adhesive tape

Installation:

Plastic Documents Pocket for affixing to the inside surfaces of panel doors, Screw mounting or adhesive tape mounting

Color:

Similar to RAL7035







WJ-1(A4)