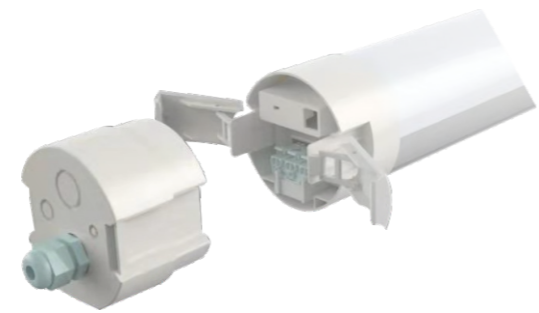


EASTRONG

LED LIGHTING



The best partner for contractors customized lighting!



Eastrong (Dongguan) Lighting Co., Ltd

Room 301, No 3, Liyuan Industrial 2nd Rd
Luwu Village Changping Town, Dongguan City
Guangdong Province, China 523587

☎ +86 0769 83333820
✉ info@eastrongled.com
🌐 www.eastrongled.com

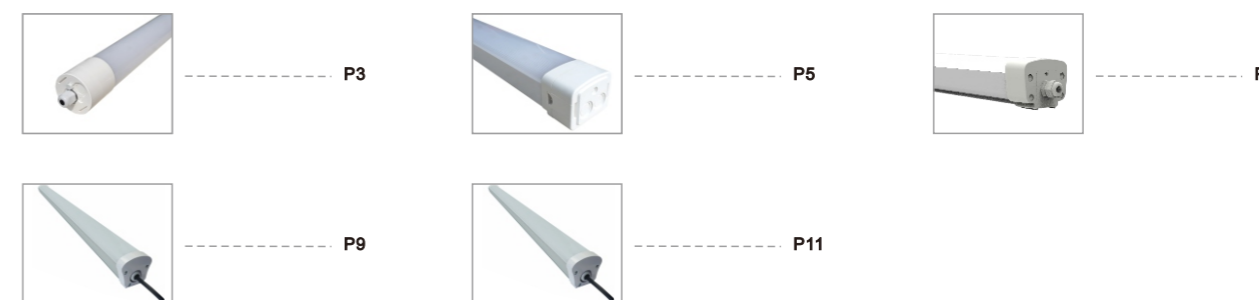


Eastrong Lighting Co., Ltd. is a modern LED lighting manufacturer integrating R&D, production, selling and service with ISO-9001:2015 quality management system certification. The factory was established in 2017, located in Dongguan, Guangdong Province. As a worldwide LED manufacturer, we have various series of led lighting, which including: LED panel light, LED tube light, IP65 LED tri-proof light, LED linear light, LED explosion-proof light, LED purification light, LED germicidal light, LED emergency light, LED UV lamp, LED ceiling lamp, led high-bay lamp, electric remote control lifer for led highbay light , etc. With the CE, ROHS approval and waterproof certification , Eastrong products has been widely applied by customers at home and abroad in shopping mall, convenience stores, warehouses, farms, factory workshops, restaurants, large kitchens, office, and other public places such as schools, stations, subway stations, large cold storage rooms, freezer and furniture cabinets.

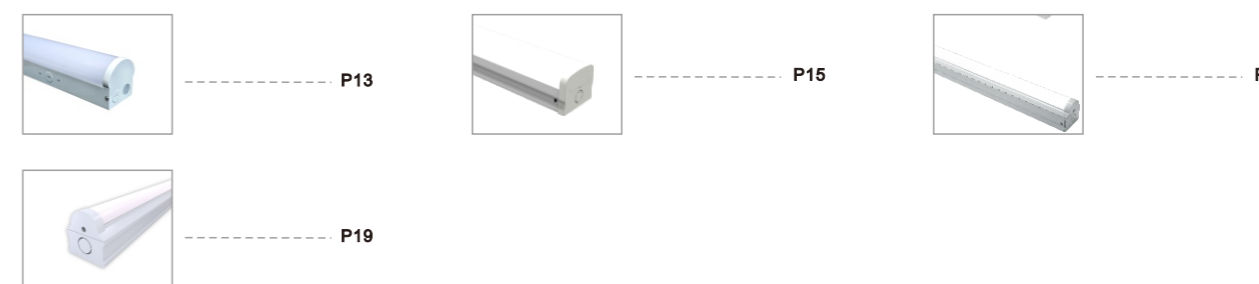
Under the developing of these years, we have laid a solid foundation in LED linear light field. In order to supply the high quality and competitive products to all overseas buyers, all our products is strictly controlled on the material procurement, production process and final inspection before delivery, nearly 80% power supply in famous brand such as Osram, Trodnic,meanwell,etc.

The bussniess negotiations from overseas importers and project contractors will be welcome a lot.

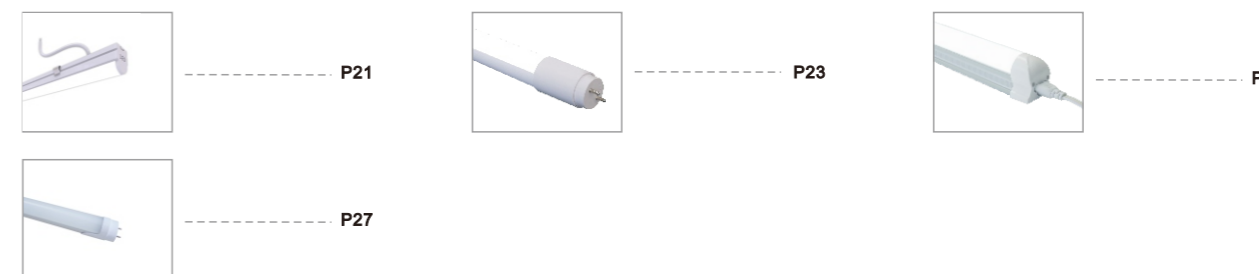
LED Tri-proof Light Series



LED Slim Batten Series



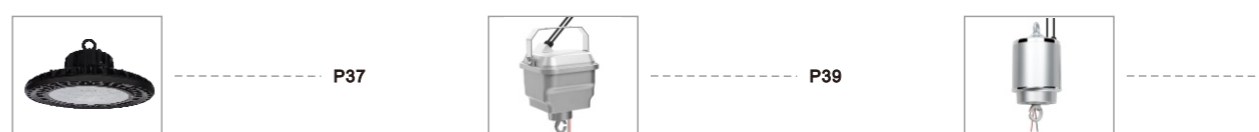
LED Tube Series



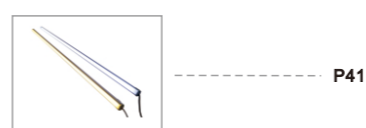
Medical grade LED Panel Light / mounted&recessed frame



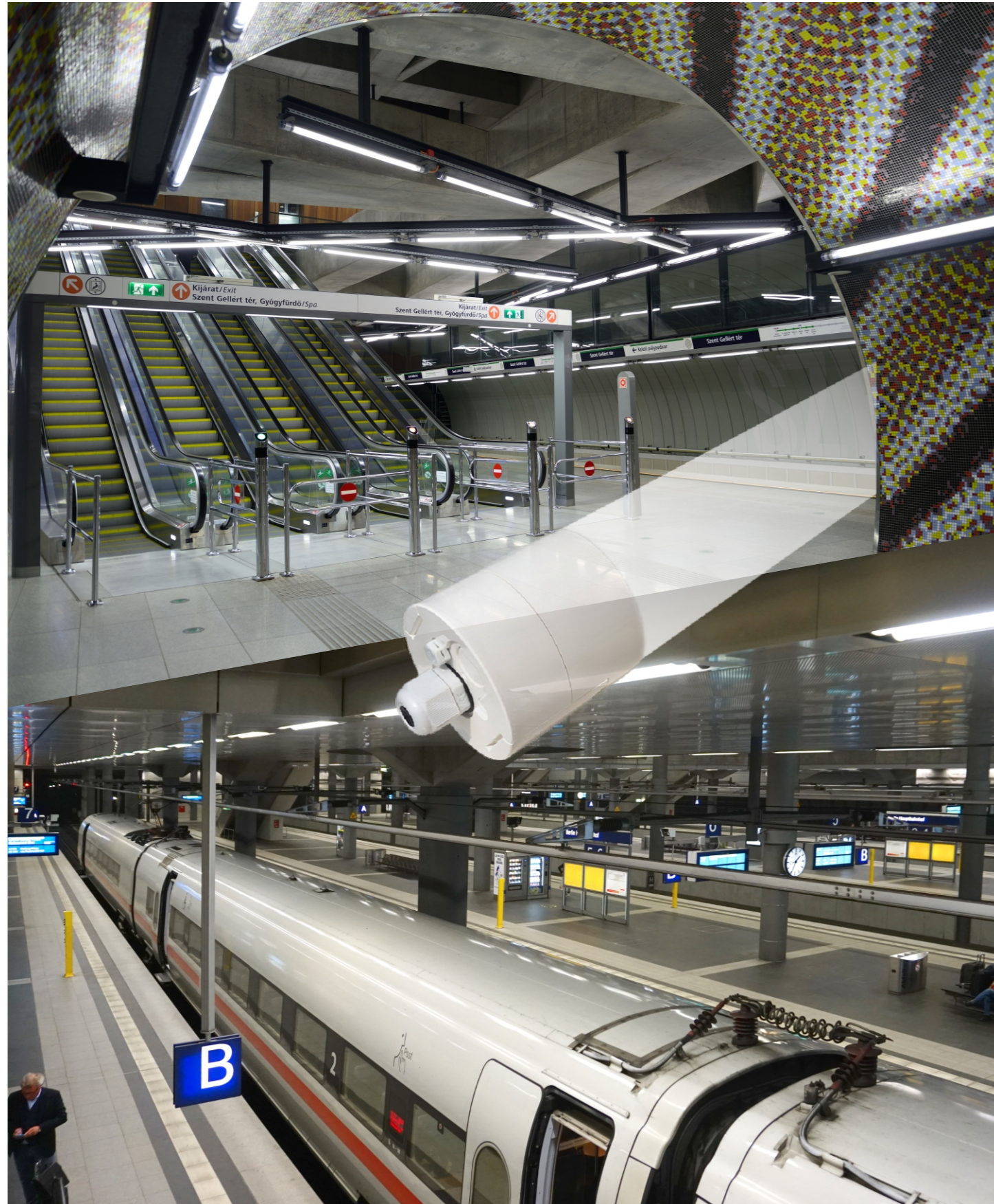
UFO LED High Bay Light and electric lifter



LED Cabinet Light Series



IP66 Round Shape LED Tri-proof Light



·Feature

- > Co-extrusion plastic tube + insert Aluminum heat sink
- > high waterproof grade IP66
- > Anti-corrosion
- > cylinder-shaped design to be suitable the round concept furnishing style
- > special end cap structure or convenient connection
- > Length Option: 600ft 1200ft 1500ft

·Option

- Standard Switch on/off
- On/Off+ 0-10V dimming
- On/Off + DALI Dimming
- On/Off + Motion Sensor
- On/Off + Emergency

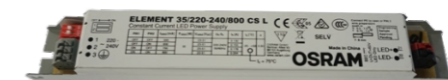
·Application

- > Outdoor
- > Special design for food workshop, dining room, restaurant Kitchen, Car clean shop, Metro station, etc



·Datasheet

Item	Symbol	Product Size			
		60cm/2ft	120cm/4ft	150cm/5ft	
Rated Power	W	20W	40W	60W	
Product Code	/	HL-06C020-X20	HL-12C040-X20	HL-15C060-X20	
LED Q'ty	SMD2835	170	324	432	
Luminous Efficacy	lm/W	100-160	100-160	100-160	
Color Index	Ra	Ra > 80			
Color Temperature	CCT(K)	WW:3000K	NW:4000K	PW:5000K	CW:6000K
Power Factor	PF	PF > 0.9			
Input Voltage	V	AC 220 ~ 240V/50Hz			
Working Voltage	V	Constant DC23~51V OR DC80-170V			
House Material	/	Aluminum + PC			
IP Range	IP	IP66			
Temperature	°C	Operation:-15°C~+45°C Storage:-25°C~+55°C			
Switich cycle before failure	times	100,000			
Life Span	H	50,000 hours			



IP66 Square Shape LED Tri-proof Light



·Feature

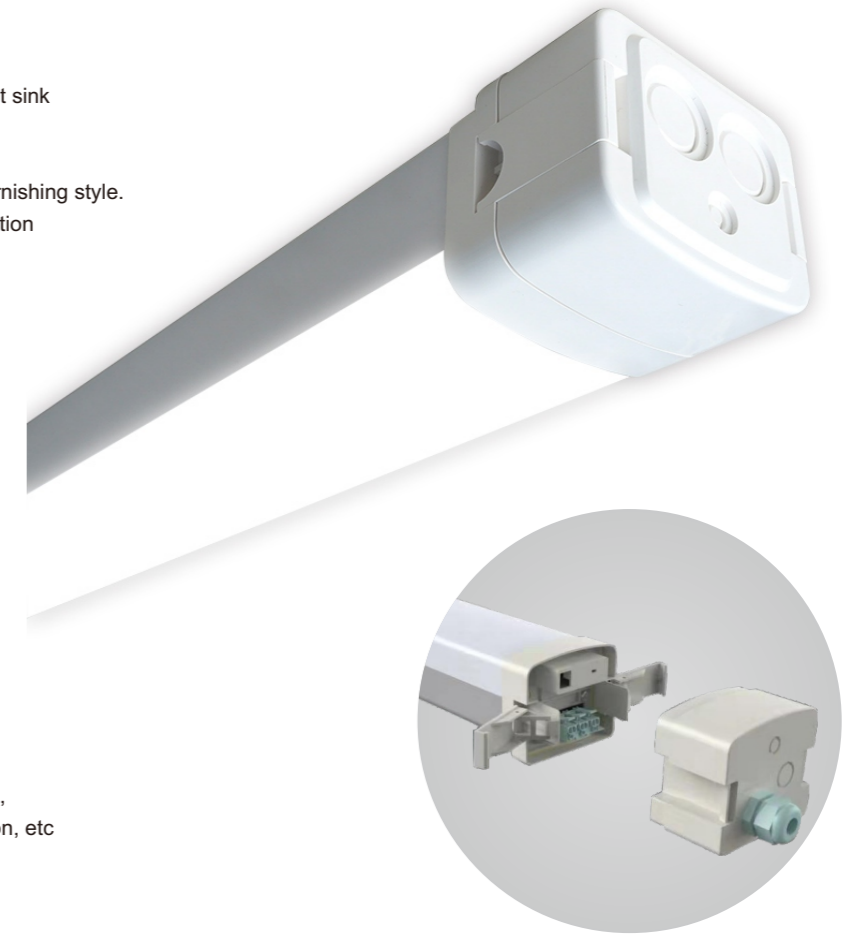
- > Co-extrusion plastic tube + insert Aluminum heat sink
- > high waterproof grade IP66
- > Anti-corrosion
- > Square design to be suitable square concept furnishing style.
- > special end cap structure for convenient connection
- > Length Option: 600ft 1200ft 1500ft

·Option

- Standard Switch on/off
- On/Off+ 0-10V dimming
- On/Off + DALI Dimming
- On/Off + Motion Sensor
- On/Off + Emergency

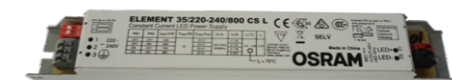
·Application

- > Outdoor
- > Special design for food workshop, dining room, restaurant Kitchen, Car clean shop, Metro station, etc



·Datasheet

Item	Symbol	Product Size			
		60cm/2ft	120cm/4ft	150cm/5ft	
Rated Power	W	20W	40W	60W	
Product Code	/	HL-06C020-X21	HL-12C040-X21	HL-15C060-X21	
LED Q'ty	SMD2835	136	288	432	
Luminous Efficacy	lm/W	100-160	100-160	100-160	
Color Index	Ra	Ra > 80			
Color Temperature	CCT(K)	WW:3000K	NW:4000K	PW:5000K	CW:6000K
Power Factor	PF	PF > 0.9			
Input Voltage	V	AC 220 ~ 240V/50Hz			
Working Voltage	V	Constant DC23~51V OR DC80-170V			
House Material	/	Aluminum + PC			
IP Range	IP	IP66			
Temperature	°C	Operation:-15°C~+45°C Storage:-25°C~+55°C			
Switich cycle before failure	times	100,000			
Life Span	H	50,000 hours			



PC LED Tri-proof Light



Application

> Used for cold room, food factory, corridor, warehouse, parking lot and etc.

Feature

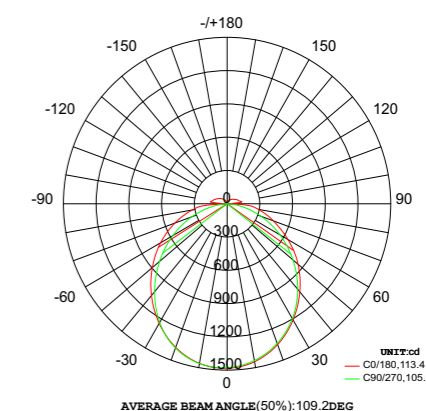
- > Unique design with bicolor full PC body and inner AL heatsink. (A good choice for refrige storage lighting.)
- > IP65 / IK08
- > Can be linked up in series.
- > Low light attenuation (1.5%~3% / year)

Option

- > Control: Switch ON/OFF
- > Luminous flux: 120 - 150 lm/W
- > Installation: Ceiling Mounting or Suspension.

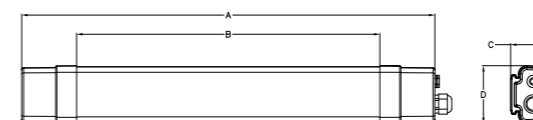
Photometry Curve

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



Dimension Unit:mm

Spec.	A	B	C	D
60cm/2ft	600	450	55.2	79
120cm/4ft	1200	1050	55.2	79
150cm/5ft	1500	1350	55.2	79

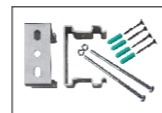
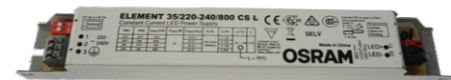
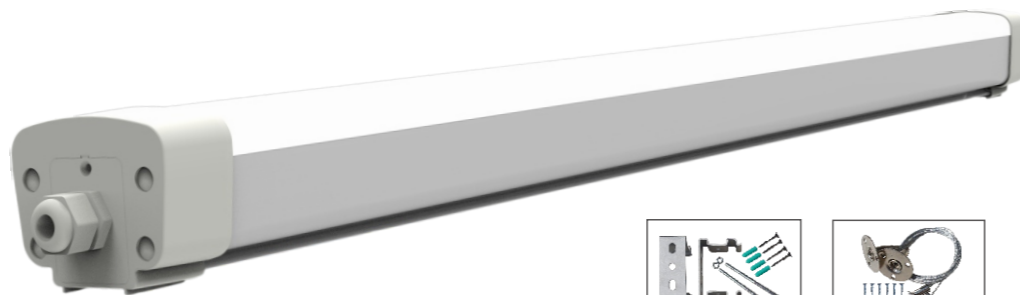


Datasheet

Item	Symbol	Product Size			
		60cm/2ft	120cm/4ft	150cm/5ft	
Rated Power	W	18W	36W	48W	
Product Code	/	TP010-06C018	TP010-12C036	TP010-15C048	
LED Q'ty	SMD2835	120	240	336	
Luminous Efficacy	lm/W	100-150	100-150	100-150	
Color Index	Ra	Ra > 80			
Color Temperature	CCT(K)	WW:3000K	NW:4000K	PW:5000K	CW:6000K
Control	/	Switch ON/OFF			
Power Factor	PF	PF > 0.9			
Input Voltage	V	AC 100 ~277V 50/60Hz			
Working Voltage	V	Constant DC23~51V OR DC50~80V			
Hous Material	/	PC+Aluminum			
IP Range	IP	IP65			
Temperature	°C	Operation:-15°C~+45°C		Storage:-25°C~+55°C	
Swtich cycle before failure	times	100,000			
Life Span	H	50,000 hours			



LED Tri-Proof Light



Application

- > Can be a replacement of traditional lighting and energy saving 60-70%.
- > Parking lots, Supermarket, warehouse, Underground passage, Sea / air-port Terminal.



Feature

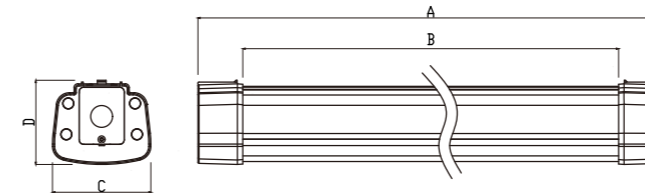
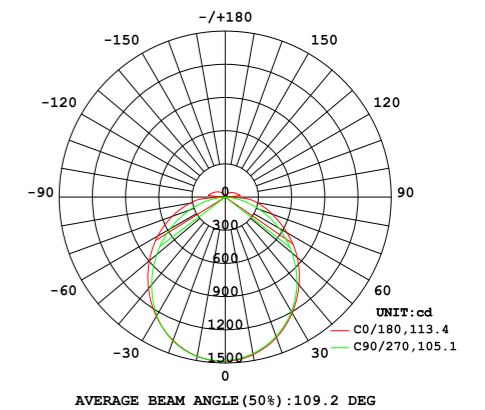
- > Half of aluminum alloy heatsink base and half of PC lampshade.
- > Excellent heat dissipation.
- > IP65 / IK10
- > Can be linked up in series.
- > Low light attenuation (1.5%~3% / year)

Option

- > Control: Switch ON/OFF, 0-10V dimming, DALI, Sensor...
- > Emergency device with 3 hrs emergency power.
- > Luminous flux: 100 - 160 lm/W
- > Installation: Ceiling Mounting fix or Suspension.

Photometry Curve

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



Dimension Unit:mm

Spec.	A	B	C	D
60cm/2ft	600	517.6	90	77
120cm/4ft	1200	1117.6	90	77
150cm/5ft	1500	1417.6	90	77
240cm/8ft	2400	2317.6	90	77

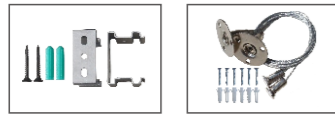
Datasheet

Item	Symbol	Product Size			
		60cm/2ft	120cm/4ft	150cm/5ft	240cm/8ft
Rated Power	W	20W	40W / 60W	60W / 72W	75W/100W
Product Code	/	HL-06C020-15X	HL-12C0XX-15X	HL-15C060-15X	HL-24C0XX-15X
LED Q'ty	SMD2835	168	336	432	672
Luminous Efficacy	lm/W	100-160	100-160	100-160	100-160
Color Index	Ra	Ra > 80			
Color Temperature	CCT(K)	WW:3000K NW:4000K PW:5000K CW:6000K			
Control	/	Switch ON/OFF, Motion Sensor, 0-10V dimming, DALI, Emergency Device			
Power Factor	PF	PF > 0.9			
Input Voltage	V	AC 220~240V/50Hz			
Working Voltage	V	Constant DC23~51V OR DC50~80V			
Hous Material	/	Aluminum + PC			
IP Range	IP	IP65			
Temperature	°C	Operation:-15°C~+45°C Storage:-25°C~+55°C			
Switch cycle before failure	times	100,000			
Life Span	H	50,000 hours			



OEM is acceptable

LED Tri-Proof Light



Application

- > Can be a replacement of traditional lighting and energy saving 60-70%.
- > Refrige house/storage, Parking lots, Supermarket, Food factory.

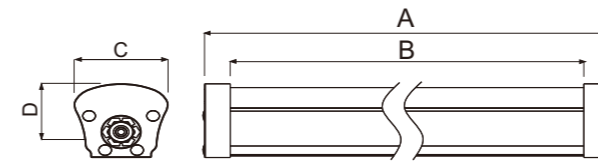
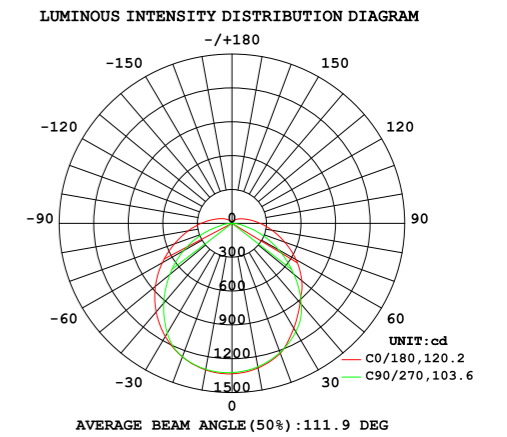
Feature

- > Unique design with bicolor full PC body and inner AL heatsink. (A good choice for refrige storage lighting.)
- > IP65 / IK10
- > Can be linked up in series.
- > Low light attenuation (1.5%~3% / year)

Option

- > Control: Switch ON/OFF, 0-10V dimming, DALI.
- > Emergency device with 3 hrs emergency power.
- > Luminous flux: 100 - 160 lm/W
- > Installation: Ceiling Mounting fix or Suspension.

Photometry Curve



Dimension Unit:mm

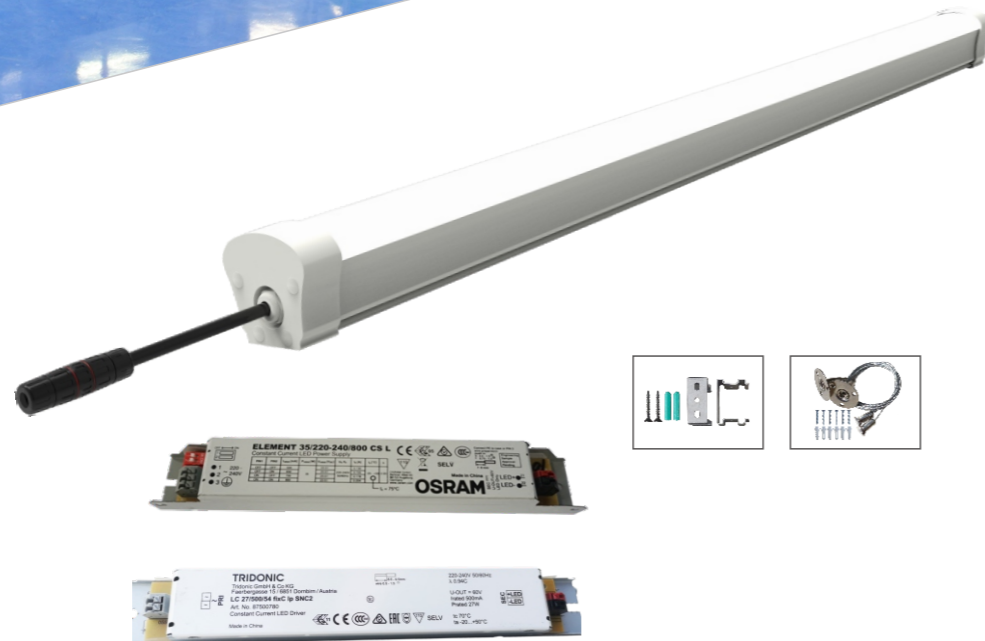
Spec.	A	B	C	D
60cm/2ft	600	560	73	69
120cm/4ft	1200	1160	73	69
150cm/5ft	1500	1460	73	69
240cm/8ft	2400	2360	73	69

Datasheet

Item	Symbol	Product Size			
		60cm/2ft	120cm/4ft	150cm/5ft	240cm/8ft
Rated Power	W	20W	36W	50W	72W
Product Code	/	HL-06C020-X14	HL-12C036-X14	HL-15C050-X14	HL-24C072-X14
LED Q'ty	SMD2835	144	288	360	576
Luminous Efficacy	lm/W	100-160	100-160	100-160	100-160
Color Index	Ra	Ra > 80			
Color Temperature	CCT(K)	WW:3000K	NW:4000K	PW:5000K	CW:6000K
Control	/	Switch ON/OFF, 0-10V dimming, DALI, Emergency Device			
Power Factor	PF	PF > 0.9			
Input Voltage	V	AC 220 ~ 240V/50Hz			
Working Voltage	V	Constant DC23~51V OR DC50~80V			
Hous Material	/	Aluminum + PC			
IP Range	IP	IP65			
Temperature	°C	Operation:-15°C~+45°C		Storage:-25°C~+55°C	
Switch cycle before failure	times	100,000			
Life Span	H	50,000 hours			



LED Tri-Proof Light



Application

- > Can be a replacement of traditional lighting and energy saving 60-70%.
- > Refrige house/storage, Parking lots, Supermarket, Food factory.

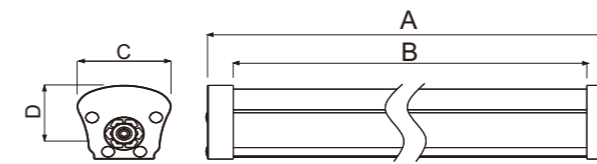


Feature

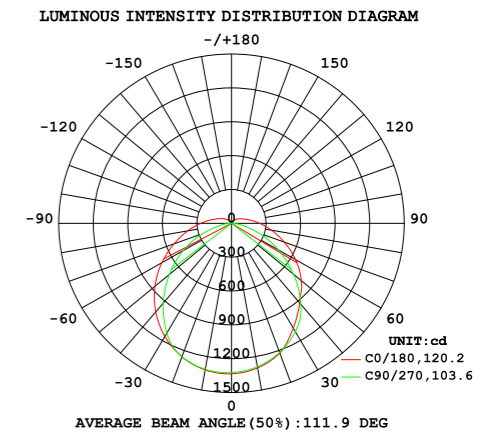
- > Half of aluminum alloy heatsink base and half of PC lampshade.
- > Excellent heat dissipation.
- > Can be linked up in series.
- > Low light attenuation (1.5%~3% / year)

Option

- > Control: Switch ON/OFF, 0-10V dimming, DALI, Sensor...
- > Emergency device with 3 hrs emergency power.
- > Luminous flux: 100 - 160 lm/W
- > Installation: Ceiling Mounting fix or Suspension.



Photometry Curve



Dimension Unit:mm

Spec.	A	B	C	D
60cm/2ft	600	560	73	69
120cm/4ft	1200	1160	73	69
150cm/5ft	1500	1460	73	69
240cm/8ft	2400	2360	73	69

Datasheet

Item	Symbol	Product Size			
		60cm/2ft	120cm/4ft	150cm/5ft	240cm/8ft
Rated Power	W	20W	38W	60W	72W
Product Code	/	HL-06C020-X13A	HL-12C038-X13A	HL-15C060-X13A	HL-24C072-X13A
LED Q'ty	SMD2835	144	288	360	576
Luminous Efficacy	lm/W	100-160	100-160	100-160	100-160
Color Index	Ra	Ra > 80			
Color Temperature	CCT(K)	WW:3000K NW:4000K P W:5000K CW:6000K			
Control	/	Switch ON/OFF, 0-10V dimming, DALI, Emergency Device			
Power Factor	PF	PF > 0.9			
Input Voltage	V	AC 220 ~ 240V/50Hz			
Working Voltage	V	Constant DC23~51V OR DC50~80V			
Hous Material	/	Aluminum + PC			
IP Range	IP	IP65			
Temperature	°C	Operation:-15°C~+45°C Storage:-25°C~+55°C			
Switich cycle before failure	times	100,000			
Life Span	H	50,000 hours			



OEM is acceptable

LED Linear Batten



Application

- > replace traditional fluorescent luminaires
- > Industrial Lighting: factory, warehouse, etc.
- > Commercial Lighting: office, supermarket, etc
- > Public Lighting: residence, hospital, MTR Station, etc

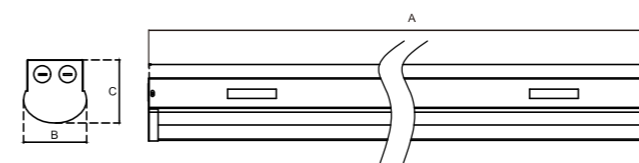


Feature

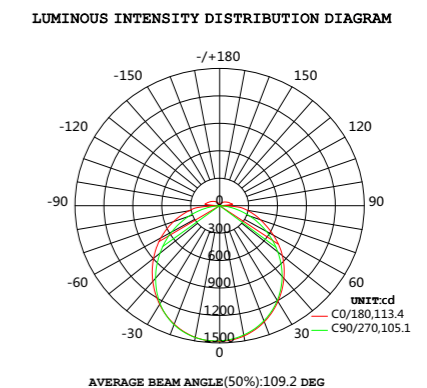
- > Steel base + PC diffuser design
- > Iron process + white paint
- > Light body to save the cost in high power.
- > Being easy for installation
- > Length: 600mm 1200mm 1500mm 1800mm 2400mm

Option

- > Standard On/Off
- > On/Off+ 0-10V dimming
- > On/Off+ Emergency



Photometry Curve



Dimension

Spec.	Unit:mm	A	B	C
120cm/4ft		1200	80	80.6
150cm/5ft		1500	80	80.6
240cm/8ft		2400	80	80.6

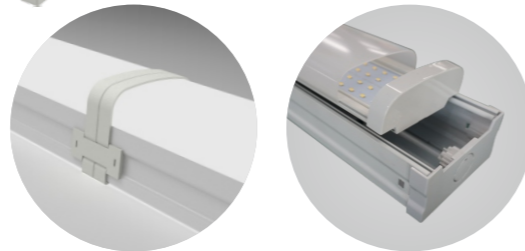
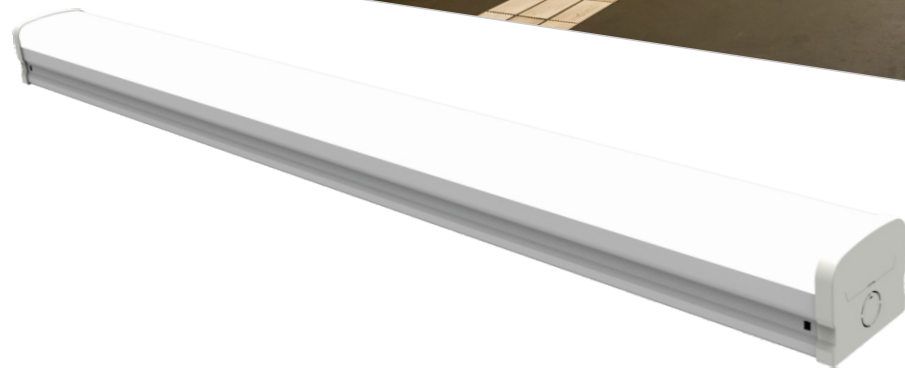
Datasheet

Item	Symbol	Product Size		
		120cm/4ft	150cm/5ft	240cm/8ft
Rated Power	W	36W	45W	72W
Product Code	/	HL-12C036-X19	HL-15C045-X19	HL-24C072-X19
LED Q'ty	SMD2835	384	528	768
Luminous Efficacy	lm/W	100-160	100-160	100-160
Color Index	Ra	Ra>80		
Color Temperature	CCT(K)	WW:3000K	NW:4000K	PW:5000K CW:6000K
Control	/	Switch ON/OFF, 0-10V dimming, DALI, Emergency Device		
Power Factor	PF	PF>0.9		
Input Voltage	V	AC 100 ~277V/50Hz		
Working Voltage	V	Constant DC23~51V OR DC50~80V		
Hous Material	/	Aluminum + PC		
IP Range	IP	IP20		
Temperature	°C	Operation:-15°C~+45°C Storage:-25°C~+55°C		
Switch cycle before failure	times	100,000		
Life Span	H	50,000 hours		



OEM is acceptable

LED Square Batten



Application

- > Can be a replacement of traditional lighting and energy saving 60-70%.
- > Supermarket, Factory/workshop, low-rise warehouse, garage, car parking.



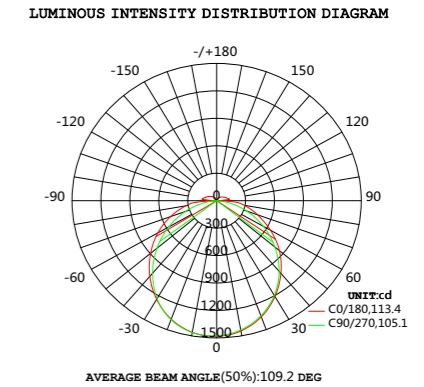
Feature

- > 6063-T5 Aluminum heat sink + high transmittance PC diffuser
- > high power in big size
- > Popular innovative led linear light solution for replacing the traditional lighting
- > Special structure design to save the cost of installation and replacement
- > various function options
- > Widely application range
- > linkable in multi units
- > Length Option: 600mm 1200mm 1500mm 1800mm

Option

- Standard Switch on/off
- On/Off+ 0-10V dimming
- On/Off + DALI Dimming
- On/Off + Emergency

Photometry Curve



Dimension Unit:mm



Spec.	A	B	C	D
60cm/2ft	600	577	83.5	69
120cm/4ft	1200	1177	83.5	69
150cm/5ft	1500	1477	83.5	69
240cm/8ft	2400	2377	83.5	69

Datasheet

Item	Symbol	Product Size			
		60cm/2ft	120cm/4ft	150cm/5ft	240cm/8ft
Rated Power	W	20W	40W	40W-60W	80W
Product Code	/	HL-06C020-18	HL-12C040-18	HL-15C060-18	HL-18C080-18
LED Q'ty	SMD2835	192	384	480	768
Luminous Efficacy	lm/W	100-160	100-160	100-160	100-160
Color Index	Ra	Ra>80			
Color Temperature	CCT(K)	WW:3000K	NW:4000K	PW:5000K	CW:6000K
Power Factor	PF	PF>0.9			
Input Voltage	V	AC 220 ~240V/50Hz			
Working Voltage	V	Constant DC23~51V OR DC50~80V			
Hous Material	/	Aluminum + PC			
IP Range	IP	IP20			
Temperature	°C	Operation:-15°C~+45°C		Storage:-25°C~+55°C	
Switich cycle before failure	times	100,000			
Life Span	H	50,000 hours			



OEM is acceptable

Premium LED Slim Batten



·Advantage

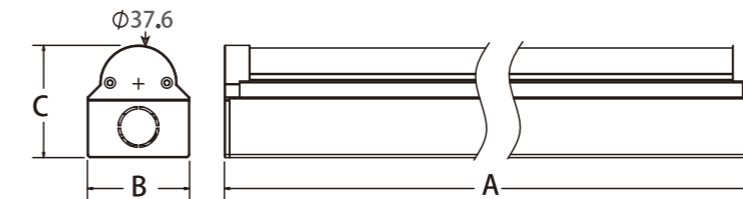
- > Popular innovative led linear light solution for replacing the traditional lighting to save energy 60-70%
- > Special structure design to save the cost of installation and replacement
- > various function options
- > Widely application range: supermarket, factory, warehouse, car parking garage, etc

·Feature

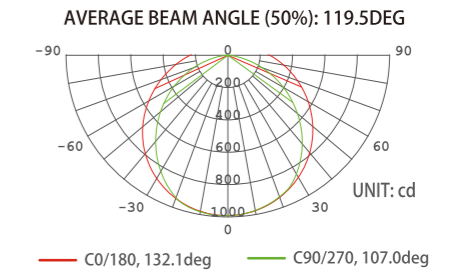
- > 6063-T5 Aluminum heat sink+ high transmittance PC diffuser
- > demountable structure
- > Being convenient to be roof mounted or wall installation directly
- > can be linkable in multi units
- > Length Options: 600mm 1200mm 1500mm 1800mm

·Option

- Standard Switch on/off
- On/Off+ 0-10V dimming
- On/Off + DALI Dimming
- On/Off+ CCT Dimming
- On/Off + Motion Sensor
- On/Off + Emergency



·Photometry Curve



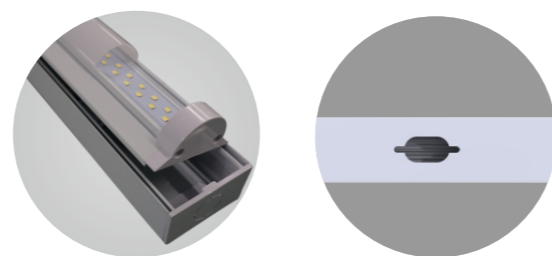
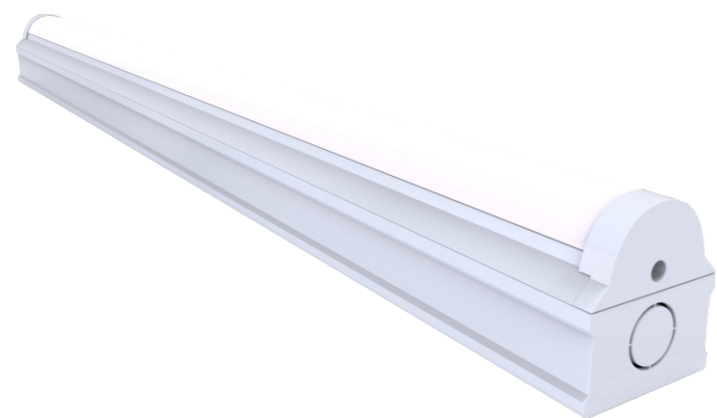
Product Name	A	B	C
60cm/2ft	600	55	58
120cm/4ft	1200	55	58
150cm/5ft	1500	55	58

·Datasheet

Item	Symbol	Product Size			
		60cm/2ft	120cm/4ft	150cm/5ft	180cm/6ft
Rated Power	W	14W	28W	38W/55W	60W/72W
Product Code	/	HL-06C014-17A	HL-12C028-17A	HL-15C038-17A	HL-18C060-17A
LED Q'ty	SMD2835	96	192	240	288
Luminous Efficacy	lm/W	100-150	100-150	100-150	100-150
Color Index	Ra	Ra>80			
Color Temperature	CCT(K)	WW:3000K	NW:4000K	PW:5000K	CW:6000K
Power Factor	PF	PF>0.9			
Input Voltage	V	AC 220 ~240V/50Hz			
Working Voltage	V	Constant DC23~51V OR DC50~80V			
Hous Material	/	Aluminum + PC			
IP Range	IP	IP20			
Temperature	°C	Operation:-15°C~+50°C Storage:-25°C~+55°C			
Switich cycle before failure	times	100,000			
Life Span	H	50,000 hours			



Economical Led Slim Batten



·Advantage

- > Popular innovative led linear light solution for replacing the traditional lighting to save energy 60-70%
- > Special structure design to save the cost of installation and replacement
- > various function options
- > Widely application range: supermarket, factory, warehouse, car parking garage, etc

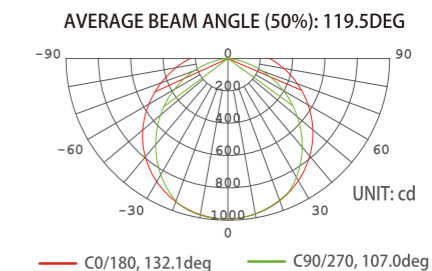
·Feature

- > 6063-T5 Aluminum heat sink+ high transmittance PC diffuser
- > demountable structure
- > Being convenient to be roof mounted or wall installation directly
- > can be linkable in multi units
- > Length Options: 600mm 1200mm 1500mm

·Option

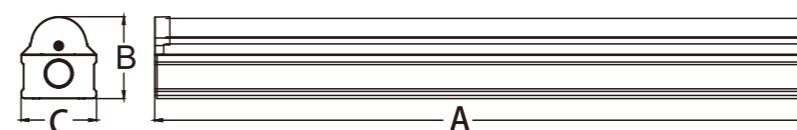
- Standard Switch on/off
- On/Off+ 0-10V dimming
- On/Off + DALI Dimming
- On/Off+ CCT Dimming
- On/Off + Motion Sensor
- On/Off + Emergency

·Photometry Curve



Dimension

Unit: mm



Product Name	A	B	C
60cm/2ft	600	55	50
120cm/4ft	1200	55	50
150cm/5ft	1500	55	50

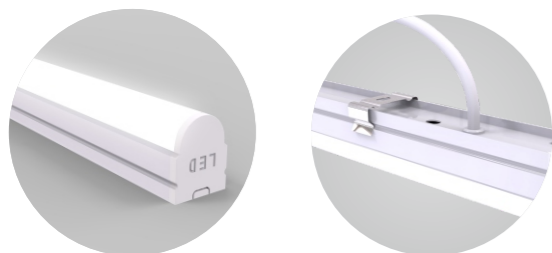
·Datasheet

Item	Symbol	Product Size			
		60cm/2ft	120cm/4ft	150cm/5ft	
Rated Power	W	14W	28W/24W	38W/32W	
Product Code	/	HL-06C014-17C	HL-12C028-17C	HL-15C038-17C	
LED Q'ty	SMD2835	72	153/144	204/192	
Luminous Efficacy	lm/W	100-150	100-150	100-150	
Color Index	Ra	Ra > 80			
Color Temperature	CCT(K)	WW:3000K	NW:4000K	PW:5000K	CW:6000K
Power Factor	PF	PF > 0.9			
Input Voltage	V	AC 220 ~ 240V/50Hz			
Working Voltage	V	Constant DC23~51V OR DC50~80V			
Hous Material	/	Aluminum + PC			
IP Range	IP	IP20			
Temperature	°C	Operation:-15°C~+50°C		Storage:-25°C~+55°C	
Switich cycle before failure	times	100,000			
Life Span	H	50,000 hours			



OEM is acceptable

Plastic LED T8 Integrated Tube Light



Application

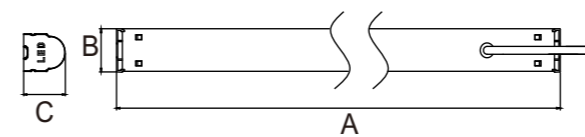
- > Can be a replacement of traditional lighting and energy saving 60-70%.
- > Light industrial factory or workshop, Parking lots, Family mart, School, Office, etc.

Feature

- > Structure: Co-extrusion plastic housing
- > Nice design, elegant appearance, wide beam angle, high transmittance
- > Integrated model, easy to install
- > Replacement for fluorescent tubes
- > Energy-saving and environmentally friendly

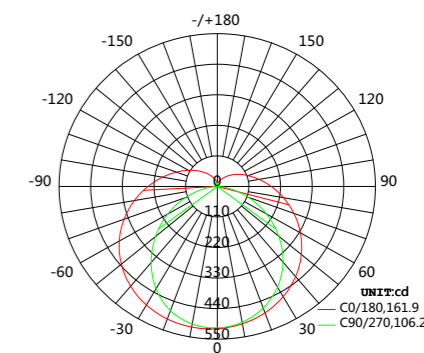
Option

- > Lampshade Cover: Transparent or Diffused.
- > Luminous efficiency: 100lm/w 120lm/w 150lm/w



Photometry Curve

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



AVERAGE BEAM ANGLE(50%):134.1 DEG

Dimension

Spec.	Unit:mm	A	B	C
60cm/2ft		600	30	36
120cm/4ft		1200	30	36
150cm/5ft		1500	30	36

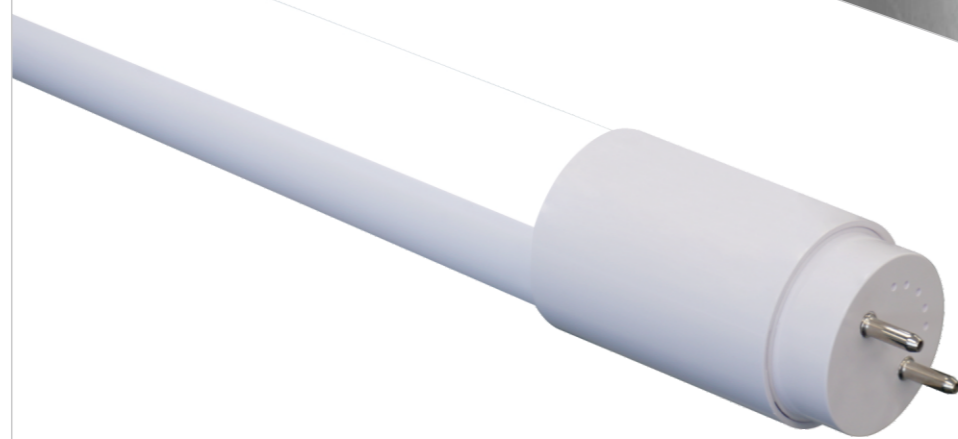
Datasheet

Item	Symbol	Product Size			
		60cm/2ft	120cm/4ft	150cm/5ft	
Rated Power	W	8W	16W	20W	
Product Code	/	T8-06C008-472	T8-12C016-472	T8-15C008-472	
LED Q'ty	SMD2835	48	104	130	
Luminous Efficacy	lm/W	100-160	100-160	100-160	
Color Index	Ra	Ra > 80			
Color Temperature	CCT(K)	WW:3000K	NW:4000K	PW:5000K	CW:6000K
Power Factor	PF	PF > 0.9			
Input Voltage	V	AC 100 ~ 277V/50Hz			
Working Voltage	V	Constant DC36~42V OR DC50~80V			
Hous Material	/	PC			
IP Range	IP	IP20			
Temperature	°C	Operation:-15°C ~ +45°C		Storage:-25°C ~ +55°C	
Switch cycle before failure	times	100,000			
Life Span	H	50,000 hours			



OEM is acceptable

T8 LED Tube Light



Application

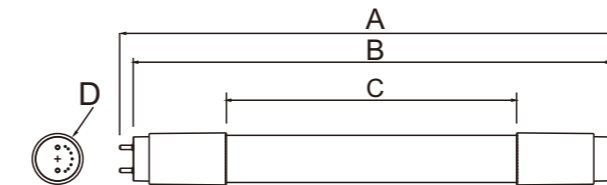
- > Can be a replacement of traditional lighting and energy saving 60-70%.
- > Light industrial factory or workshop, Parking lots, Family mart.
- > School, Office.

Feature

- > Unique design with bicolor full PC tube and inner AL heatsink.
- > Lighting without light spot.
- > Bright without dark space.
- > Low light attenuation (1.5%~3% / year).
- > The highest output lumens: Up to 160 lm / W
- > One side AC power or Both sides AC power is optional.

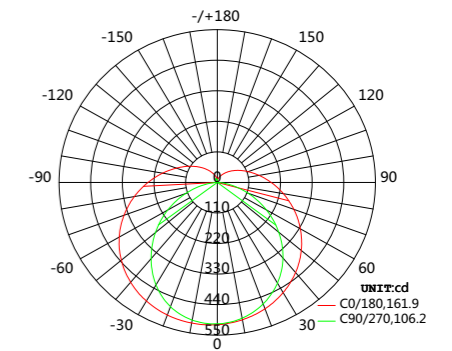
Option

- > Lampshade Cover: Transparent or Diffused.
- > Luminous efficiency: 100 lm/W, 120-130 lm/W, 150-160 lm/W



Photometry Curve

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



AVERAGE BEAM ANGLE(50%):134.1 DEG

Dimension Unit:mm

Spec.	A	B	C	D
60cm/2ft	603	588	486	28
120cm/4ft	1213	1198	1096	28
150cm/5ft	1513	1498	1396	28

Datasheet

Item	Symbol	Product Size			
		60cm/2ft	120cm/4ft	150cm/5ft	
Rated Power	W	9W	18W	22W	
Product Code	/	T8-06C009-250	T8-12C018-250	T8-18C022-250	
LED Q'ty	SMD2835	60	120	168	
Luminous Efficacy	lm/W	100-160	100-160	100-160	
Color Index	Ra	Ra > 80			
Color Temperature	CCT(K)	WW:3000K	NW:4000K	PW:5000K	CW:6000K
Power Factor	PF	PF > 0.9			
Input Voltage	V	AC 100 ~ 277V/50Hz			
Working Voltage	V	Constant DC36~42V OR DC50~80V			
Hous Material	/	PC			
IP Range	IP	IP20			
Temperature	°C	Operation:-15°C~+45°C		Storage:-25°C~+55°C	
Switich cycle before failure	times	100,000			
Life Span	H	50,000 hours			



OEM is acceptable

LED T8 Integrated Tube Light



Application

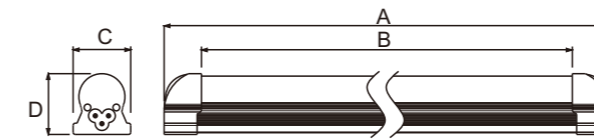
- > Can be a replacement of traditional lighting and energy saving 60-70%.
- > Light industrial factory or workshop, Parking lots, Family mart.
- > School, Office.

Feature

- > Structure: half PC with half aluminum heatsink.
- > It can be linkable up in most 15pcs.
- > Excellent heat dissipation depending on aluminum housing.
- > Lighting without light spot.
- > Bright without dark space.
- > Low light attenuation (1.5%~3% / year).
- > One side AC power or Both sides AC power is optional.

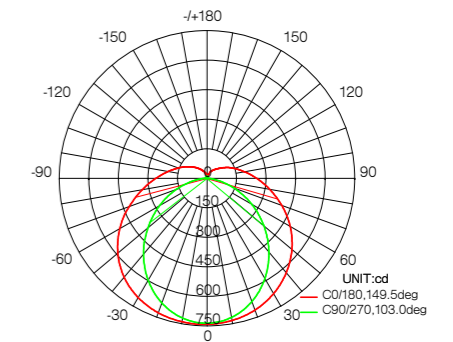
Option

- > Lampshade Cover: Transparent or Diffused.
- > Luminous efficiency: 100 lm/W, 120-130 lm/W.



Photometry Curve

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



AVERAGE BEAM ANGLE(50%):126.2 DEG

Dimension Unit:mm

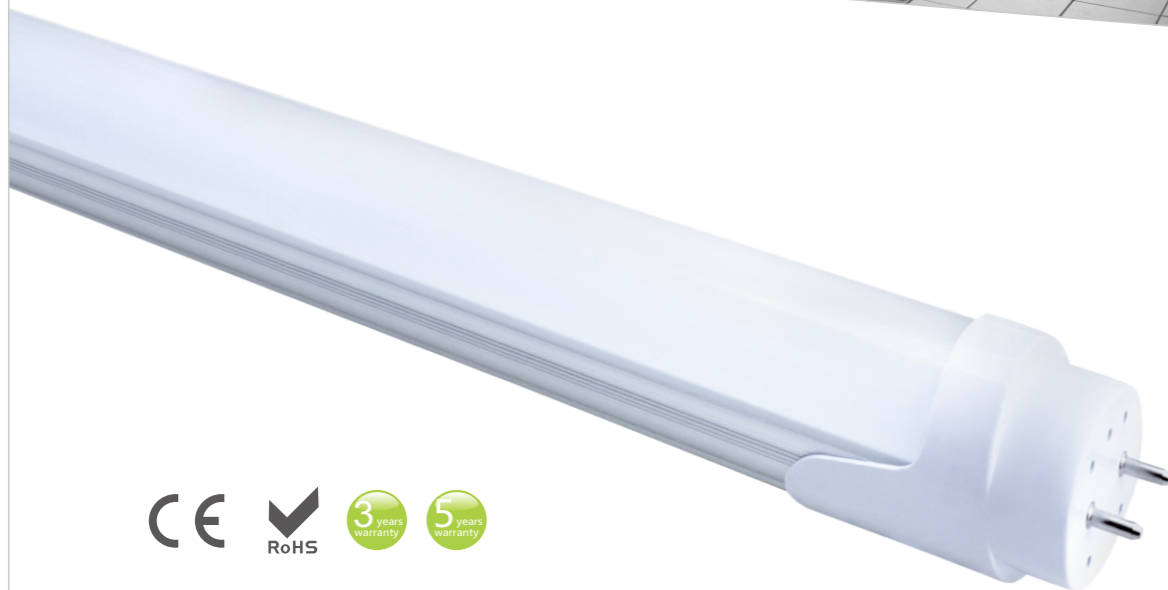
Spec.	A	B	C	D
60cm/2ft	600	578	33	35
120cm/4ft	1200	1178	33	35
150cm/5ft	1500	1478	33	35

Datasheet

Item	Symbol	Product Size		
		60cm/2ft	120cm/4ft	150cm/5ft
Rated Power	W	9W	18W	24W
Product Code	/	T8-06C009-0FC	T8-12C018-0FC	T8-18C024-0FC
LED Q'ty	SMD2835	60	120	168
Luminous Efficacy	lm/W	100-150	100-150	100-150
Color Index	Ra	Ra>80		
Color Temperature	CCT(K)	WW:3000K	NW:4000K	PW:5000K CW:6000K
Power Factor	PF	PF>0.9		
Input Voltage	V	AC 100 ~277V/50Hz		
Working Voltage	V	Constant DC3 6~42V OR DC50~80V		
Hous Material	/	Aluminum + PC		
IP Range	IP	IP20		
Temperature	°C	Operation:-15°C~+45°C Storage:-25°C~+55°C		
Switch cycle before failure	times	100,000		
Life Span	H	50,000 hours		



T8 LED Tube Light



Application

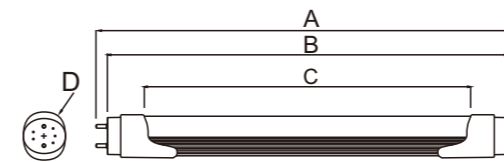
- > Can be a replacement of traditional lighting and energy saving 60-70%.
- > Light industrial factory or workshop, Parking lots, Family mart.
- > School, Office.

Feature

- > Structure: half PC with half aluminum heatsink.
- > Easy installation.
- > Excellent heat dissipation depending on aluminum housing.
- > Lighting without light spot.
- > Bright without dark space.
- > Low light attenuation (1.5%~3% / year).
- > One side AC power or Both sides AC power is optional.

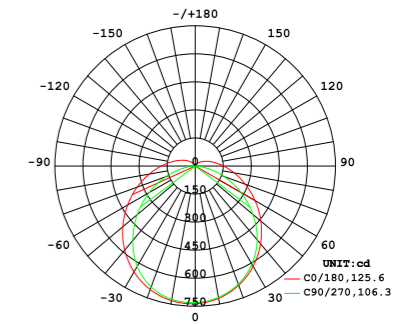
Option

- > Lampshade Cover: Transparent or Diffused.
- > Luminous efficiency: 100 lm/W, 120-130 lm/W.



Photometry Curve

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



AVERAGE BEAM ANGLE (50%) : 116.0 DEG

Dimension Unit:mm

Spec.	A	B	C	D
60cm/2ft	603	588	546	32
120cm/4ft	1213	1198	1156	32
150cm/5ft	1513	1498	1456	32

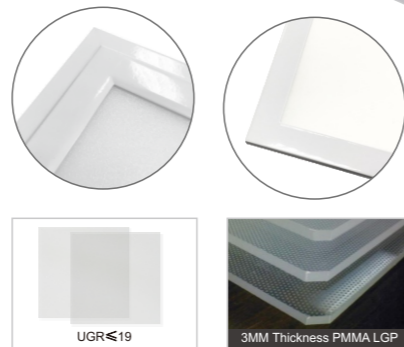
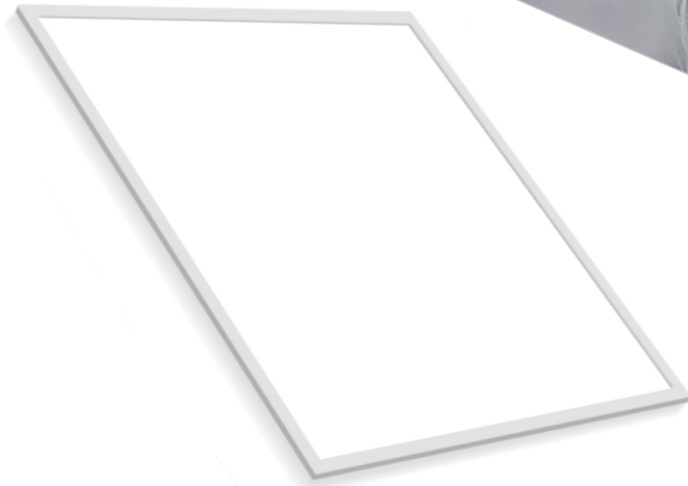
Datasheet

Item	Symbol	Product Size			
		60cm/2ft	120cm/4ft	150cm/5ft	
Rated Power	W	9W	18W	24W	
Product Code	/	T8-06C009-MEO	T8-12C018-MEO	T8-18C024-MEO	
LED Q'ty	SMD2835	60	120	168	
Luminous Efficacy	lm/W	100-150	100-150	100-150	
Color Index	Ra	Ra > 80			
Color Temperature	CCT(K)	WW:3000K	NW:4000K	PW:5000K	CW:6000K
Power Factor	PF	PF > 0.9			
Input Voltage	V	AC 100 ~ 277V/50Hz			
Working Voltage	V	Constant DC36~42V OR DC50~80V			
Hous Material	/	Aluminum + PC			
IP Range	IP	IP20			
Temperature	°C	Operation:-15°C~+45°C		Storage:-25°C~+55°C	
Switich cycle before failure	times	100,000			
Life Span	H	30,000 hours			



OEM is acceptable

High Quality LED Panel Light



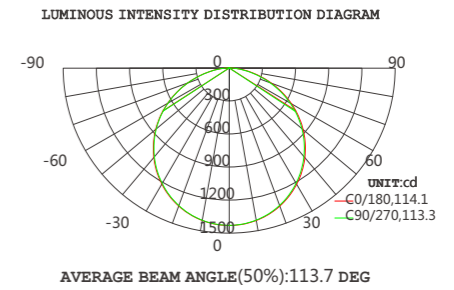
Application

- > Can be a replacement of traditional lighting and energy saving 60-70%.
- > **Operating room.**
- > **Dental dept & Clinic & Plastic Surgery Hospital and Prime Beauty Salon.**
- > **Biology & Medicine Lab, Museum.**

Feature

- > Well-proportioned light emitting.
- > Uniform CCT without fragmentation difference.
- > Light distributes evenly, bright without dark space.
- > CRI>80. (CRI>90 is allowed to be customized.)
- > SDCM: ~3~
- > The most scientific of LGP collocation. PMMA 3T
- > UGR: 15 < Data < 19
- > Output lumens: 120 - 130 lm/W

Photometry Curve

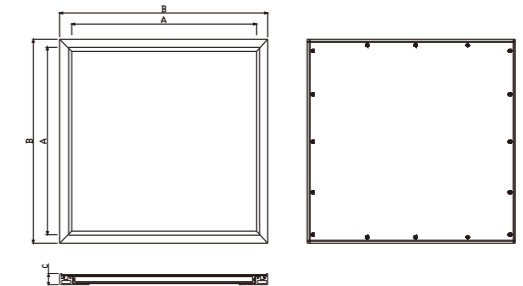


Option

- > Control: Switch ON/OFF, 0-10V dimming, DALI, Sensor...
- > Emergency device with 3 hrs emergency power.
- > Installation: Ceiling Mounting fix, Recessed or Suspension.

Spec.	A	B	C
1*2ft	246*546	295*595	10
2*2ft	546*546	595*595	10
2*2ft	571*571	620*620	10
1*4ft	246*1146	295*1195	10
2*4ft	546*1146	595*1195	10

Dimension Unit:mm



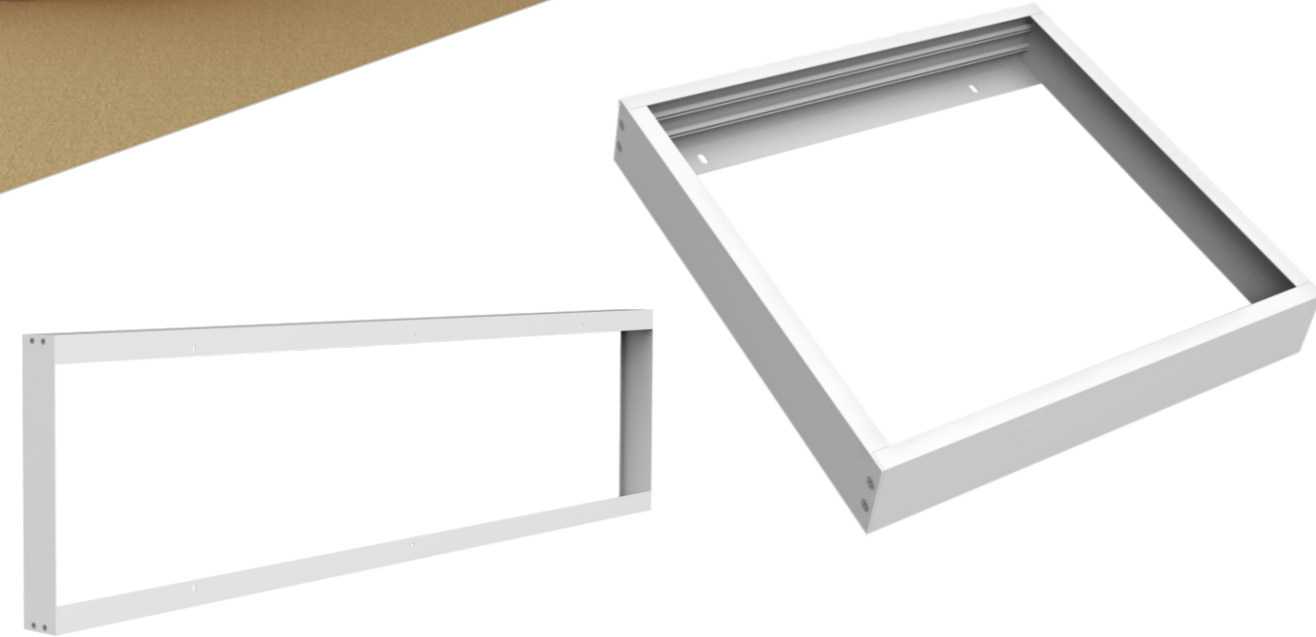
Datasheet

Item	Symbol	1*2ft	2*2ft	2*2ft	1*4ft	2*4ft
Rated Power	W	20W	40W	40W	40W	60W
Unit Dimension	mm	295x595x10	595x595x10	620x620x10	295x1195x10	595x1195x10
Product Code	/	PB-306020-010	PB-606040-010	PB-626240-010	PB-031240-010	PB-061260-010
LED Q'ty	SMD2835	192	192	192	240	360
Luminous Efficacy	Lm/w	130	130	130	130	130
UGR	< 19				UGR: 15 < Data < 19	
Color Index	Ra				Ra>80	
Color Temperature	CCT(K)				WW3000K, NW4000K, PW:5000K, CW:6000K	
Control	/				Switch ON/OFF, 0-10V dimming, DALI, Emergency Device	
Flicker OR Not	/				Flicker Free	
Power Factor	PF				PF>0.9	
Input Voltage	V				AC100~240V/50Hz	
Working Voltage	V				Constant DC36~42V	
Lumen Maintenance @6000hrs	%				80%	
Switich cycle before failure	times				100,000	
IP Range	IP				IP20	
Temperature	°C				Operation:-15°C~+50°C Storage:-25°C~+55°C	
Life Span	h				50,000 hours	



OEM is acceptable

Ceiling Mounting Frame



Application

> Used for installation of panel light.

Material: 6063-T5 Aluminum Alloy

Dimension: 30*50*1.3mm (W*H*Thickness)

Color: Bright white / Matte white / Silver

Package: Inner box + Label + Installation guide + Outer carton

RoHS Standard

Forming Process: Assembling by screws.

(Easy packing, shipping, storing and saving space.)

Installation way:

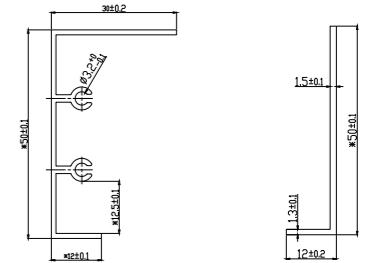
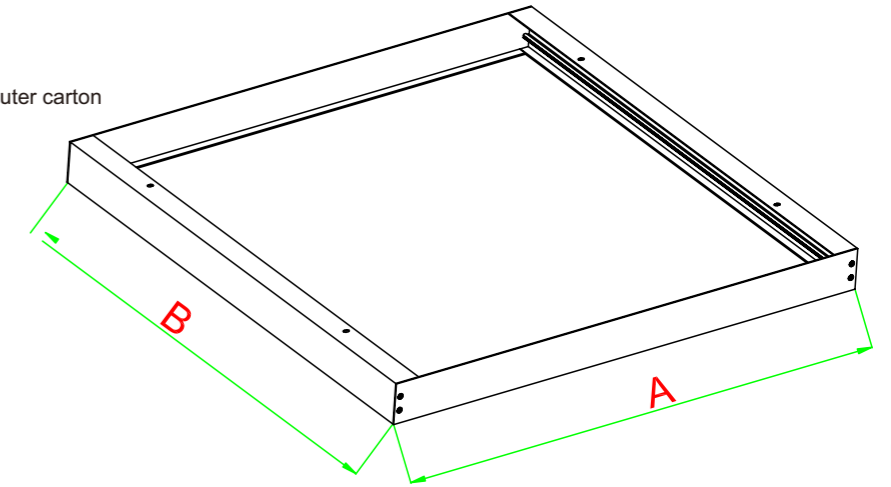
A. Ceiling mounting

B. Suspending

Load bearing: 20Kg

Deformation degree: within 1mm

Usage: Used for installation of panel light



• **Models:**A

European Standard

Model NO.	YC-A09U10LB	YC-A09U10LD	YC-A09U10LC	YC-A09U10LE	YC-A09U10LA
Product Size (L*W*H)-mm	599*599*50	624*624*50	299*1199*50	599*1199*50	299*299*50
Used for Panel Light (European standard)	595*595	620*620	295*1195	595*1195	295*295
Package size / Quantity	620*195*235mm 20PCS/CARTON	640*195*235mm 20PCS/CARTON	1220*195*180mm 15PCS/CARTON	1220*195*180mm 15PCS/CARTON	320*295*235mm 30PCS/CARTON
N.W / G.W	15.3KG/16.5KG	15.4KG/16.7KG	16.9KG/18.7KG	18.0KG/19.7KG	13.2KG/14.2KG
Component	AL frame (4pcs) Screws (8pcs) Rubber plug (4pcs)	AL frame (4pcs) Screws (8pcs) Rubber plug (4pcs)	AL frame (4pcs) Screws (8pcs) Rubber plug (6pcs)	AL frame (4pcs) Screws (8pcs) Rubber plug (6pcs)	AL frame (4pcs) Screws (8pcs) Rubber plug (4pcs)

American Standard

Model NO.	YC-A09U10LF	YC-A09U10LG	YC-A09U10LH	YC-A09U10LI	————
Product Size (L*W*H)-mm	607*607*50	607*1216*50	305*1216*50	305*305*50	————
Used for Panel Light (American Standard)	603*603	603*1212	301*1212	301*301	————
Package size / Quantity	628*195*235mm 20PCS/CARTON	1237*195*180mm 15PCS/CARTON	1237*195*180mm 15PCS/CARTON	328*295*235mm 30PCS/CARTON	————
N.W / G.W	15.3KG/16.7KG	19.6KG/20.2KG	18.1KG/20.1KG	13.3KG/14.3KG	————
Component	AL frame (4pcs) Screws (8pcs) Rubber plug (4pcs)	AL frame (4pcs) Screws (8pcs) Rubber plug (6pcs)	AL frame (4pcs) Screws (8pcs) Rubber plug (6pcs)	AL frame (4pcs) Screws (8pcs) Rubber plug (4pcs)	————

OEM is acceptable

Recessed Mounting Bracket for Panel Light



Application

> Used for recessed installation of panel light.

Material: 6063-T5 Aluminum alloy

Dimension: 32*41*1.4 mm (W*H*Thickness)

Color: Matte White

Package: Inner box+Installation guide+ label+Outer carton

RoHS Standard

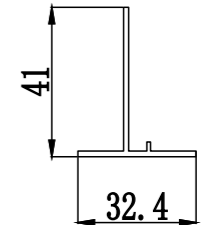
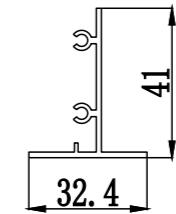
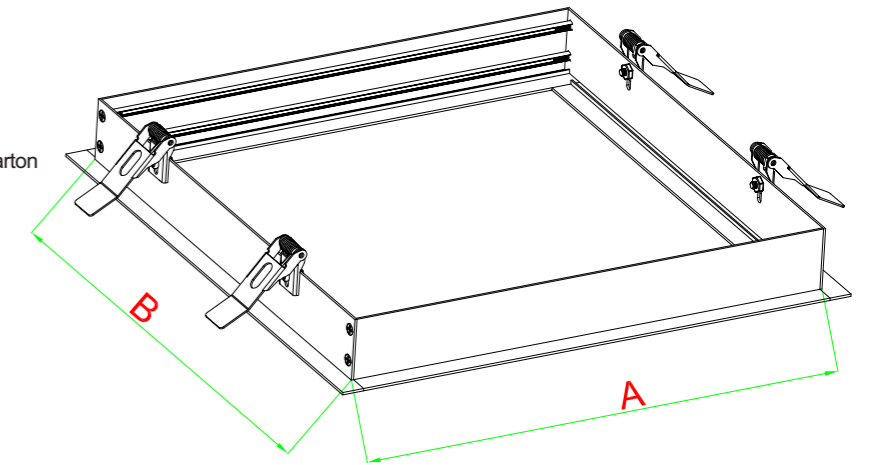
Forming Process: Assembling by screws.
(Easy packing, shipping, storing and saving space.)

Installation way: Recessed

Load bearing: 10Kg

Deformation degree: within 1mm

Usage: Used for recessed installation of panel light



• Models:T30

European Standard

Model NO.	YC-T13030A0-D1	YC-T16060A0-D1	YC-T13012A0-D1	YC-T16060A0-D1	YC-T16012A0-D1	YC-T13060A0-D1
Product Size (L*W*H)-mm	339*339*41	639*639*41	339*1239*41	664*664*41	639*1239*41	339*639*41
Cut Size (A*B) -mm	325*325	625*625	325*1225	650*650	625*1225	325*625
Used for Panel Light (European standard)	295*295	595*595	295*1195	620*620	595*1195	295*595
Package size / Quantity	395*405*295/40PCS	695*260*240/20PCS	1290*260*185/15PCS	695*260*240/20PCS	1290*260*185/15PCS	695*260*240/20PCS
N.W / G.W	16kg/17.5kg	16kg/17.5kg	13.5kg/15kg	16kg/17.5kg	16.5kg/18kg	11.2kg/12.7kg
Component	AL frame (4pcs) Spring clip(4pcs) Screw with nut(4pcs) Screw (4pcs)	AL frame (4pcs) Spring clip(4pcs) Screw with nut(4pcs) Screw (4pcs)	AL frame (4pcs) Spring clip(6pcs) Screw with nut(6pcs) Screw (4pcs)	AL frame (4pcs) Spring clip(4pcs) Screw with nut(4pcs) Screw (4pcs)	AL frame (4pcs) Spring clip(6pcs) Screw with nut(6pcs) Screw (4pcs)	AL frame (4pcs) Spring clip(4pcs) Screw with nut(4pcs) Screw (4pcs)

American Standard

Model NO.	YC-T13030B0-D1	YC-T16060B0-D1	YC-T13012B0-D1	YC-T16012B0-D1	YC-T13060B0-D1	---
Product Size (L*W*H)-mm	344.8*344.8*41	646.8*646.8*41	344.8*1255.8*41	646.8*1255.8*41	344.8*646.8*41	---
Cut Size (A*B) -mm	330*330	632*632	330*1242	632*1242	330*632	---
Used for Panel Light (American Standard)	301*301	603*603	301*1212	603*1212	301*603	---
Package size / Quantity	395*405*295/40PCS	695*260*240/20PCS	1290*260*185/15PCS	1290*260*185/15PCS	695*260*240/20PCS	---
N.W / G.W	16kg/17.5kg	16kg/17.5kg	13.5kg/15kg	16.5kg/18kg	11.2kg/12.7kg	---
Component	AL frame (4pcs) Spring clip(4pcs) Screw with nut(4pcs) Screw (4pcs)	AL frame (4pcs) Spring clip(4pcs) Screw with nut(4pcs) Screw (4pcs)	AL frame (4pcs) Spring clip(6pcs) Screw with nut(6pcs) Screw (4pcs)	AL frame (4pcs) Spring clip(4pcs) Screw with nut(4pcs) Screw (4pcs)	AL frame (4pcs) Spring clip(6pcs) Screw with nut(4pcs) Screw (4pcs)	---

OEM is acceptable

Recessed Mounting Bracket for Panel Light

Material: 6063-T5 Aluminum alloy

Dimension: 32*41*1.4 mm (W*H*Thickness)

Color: Matte White

Package: Inner box+Installation guide+ label+Outer carton

RoHS Standard

Forming Process: Welding
(Easy packing, shipping, storing and saving space.)

Installation way: Recessed

Load bearing: 10Kg

Deformation degree: within 1mm

Usage: Used for recessed installation of panel light

• **Models:**T10

European Standard

Model NO.	T1000X0A-XXXX	T1000X0C-XXXX	T1000X0E-XXXX	T1000X0D-XXXX	T1000X0F-XXXX
Product Size (L*W*H)-mm	330*330*41	630*630*41	330*1230*41	655*655*41	630*1230*41
Cut Size (A*B)-mm	317*317	617*617	317*1217	642*642	617*1217
Used for Panel Light (European standard)	295*295	595*595	295*1195	620*620	595*1195
Package size / Quantity	675*470*345 /20PCS	645*470*645 /10PCS	1245*470*345 /10PCS	670*470*670 /10PCS	1245*470*645 /10PCS
N.W / G.W	7.6kg/12kg	7kg/10.5kg	9kg/12.5kg	7.2kg/10.8kg	11kg/16kg
Component	Spring clip(4pcs) Screw with nut(4pcs)	Spring clip(4pcs) Screw with nut(4pcs)	Spring clip(8pcs) Screw with nut(8pcs)	Spring clip(4pcs) Screw with nut(4pcs)	Spring clip(8pcs) Screw with nut(8pcs)

American Standard

Model NO.	T1000X0I-XXXX	T1000X0K-XXXX	T1000X0J-XXXX	T1000X0G-XXXX	T1000X0B-XXXX
Product Size (L*W*H)-mm	638*638*41	638*1247*41	336*1247*41	336*336*41	330*630*41
Cut Size (A*B)-mm	625*625	625*1234	323*1234	323*323	317*617
Used for Panel Light (American Standard)	603*603	603*1212	301*1212	301*301	295*595
Package size / Quantity	650*470*650 /10PCS	1260*470*650 /10PCS	1260*470*350 /10PCS	690*470*350 /20PCS	645*470*675 /20pcs
N.W / G.W	7kg/10.5kg	11kg/16kg	9.0kg/12.5kg	7.6kg/12kg	11.2kg/16kg
Component	Spring clip(4pcs) Screw with nut(4pcs)	Spring clip(8pcs) Screw with nut(8pcs)	Spring clip(8pcs) Screw with nut(8pcs)	Spring clip(4pcs) Screw with nut(4pcs)	Spring clip(4pcs) Screw with nut(4pcs)

Material: 6063-T5 Aluminum alloy

Dimension: 32*24*1.4 mm (W*H*Thickness)

Color: Matte White

Package: Inner box+Installation guide+ label+Outer carton

RoHS Standard

Forming Process: Welding
(Easy packing, shipping, storing and saving space.)

Installation way: Recessed

Load bearing: 10Kg

Deformation degree: within 1mm

Usage: Used for recessed installation of panel light

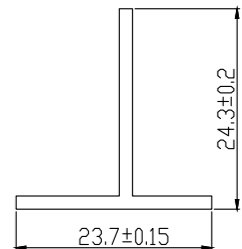
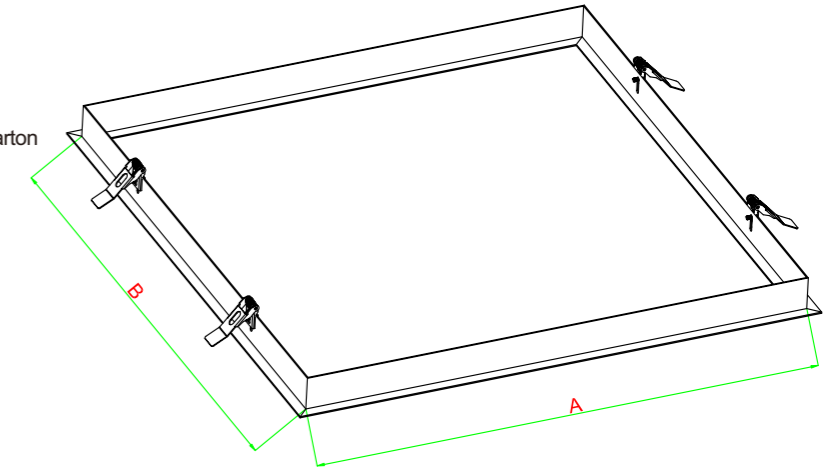
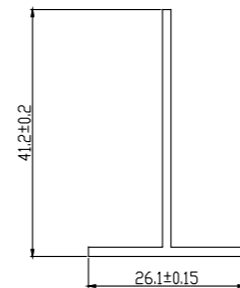
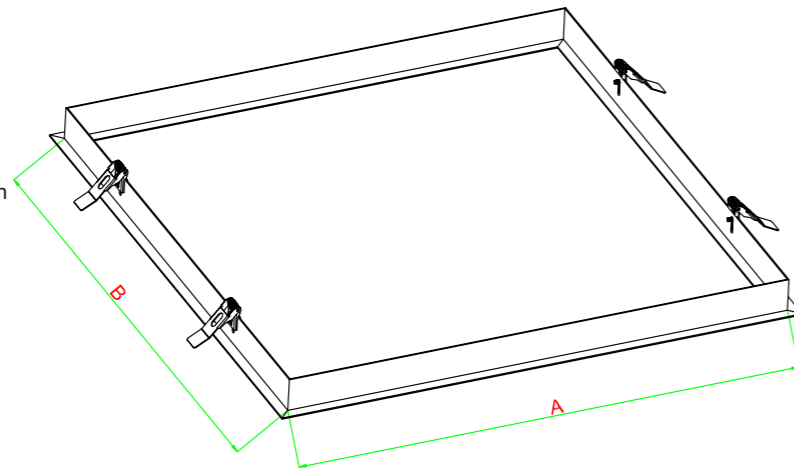
• **Models:**T20

European Standard

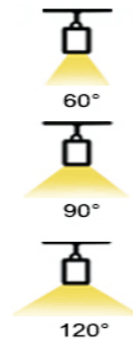
Model NO.	T2000X0A-XXXX	T2000X0C-XXXX	T2000X0E-XXXX	T2000X0D-XXXX	T2000X0F-XXXX
Product Size (L*W*H)-mm	327*327*24	627*627*24	327*1227*24	652*652*24	627*1227*24
Cut Size (A*B)-mm	314*314	614*614	314*1214	639*639	614*1214
Used for Panel Light (European standard)	295*295	595*595	295*1195	620*620	595*1195
Package size / Quantity	725*425*370/20PCS	670*425*670/10PCS	1270*425*370/10PCS	695*425*695/10PCS	1270*425*670/10PCS
N.W / G.W	5.8kg/7.8Kg	5.3kg/7.3Kg	6.5Kg/8.5Kg	5.5Kg/7.5Kg	7.7kg/10Kg
Component	Spring clip(4pcs) Screw with nut(4pcs)	Spring clip(4pcs) Screw with nut(4pcs)	Spring clip(8pcs) Screw with nut(8pcs)	Spring clip(4pcs) Screw with nut(4pcs)	Spring clip(8pcs) Screw with nut(8pcs)

American Standard

Model NO.	T2000X0I-XXXX	T2000X0K-XXXX	T2000X0J-XXXX	T2000X0G-XXXX	T2000X0B-XXXX
Product Size (L*W*H)-mm	635*635*24	635*1244*24	333*1244*24	333*333*24	327*627*24
Cut Size (A*B)-mm	622*622	622*1231	320*1231	320*320	314*614
Used for Panel Light (American Standard)	603*603	603*1212	301*1212	301*301	295*595
Package size / Quantity	680*425*680/10PCS	1290*425*680/10PCS	1290*425*376/10PCS	737*425*376/20PCS	670*425*370/10pcs
N.W / G.W	5.4Kg/7.5Kg	7.8kg/10Kg	6.6kg/8.5Kg	6Kg/8Kg	4Kg/6Kg
Component	Spring clip(4pcs) Screw with nut(4pcs)	Spring clip(8pcs) Screw with nut(8pcs)	Spring clip(8pcs) Screw with nut(8pcs)	Spring clip(4pcs) Screw with nut(4pcs)	Spring clip(4pcs) Screw with nut(4pcs)



UFO LED High Bay Light



Application

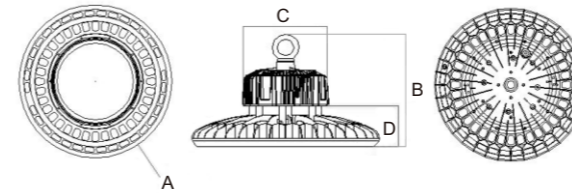
- > Can be replaced of HPML or HPSL and energy saving 50-80%.
- > Gym, Industrial Plant, Exhibition central, Auto sales center, High ceiling warehouse (more than 10 meters high).

Feature

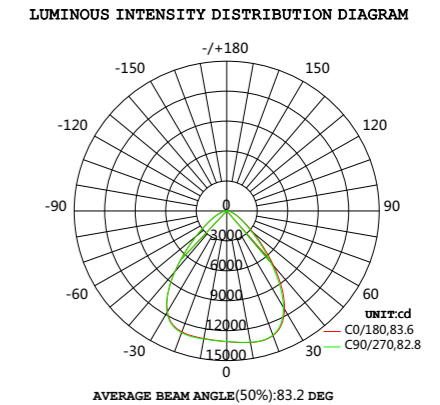
- > Instead of HPML and HPSL.
- > Excellent heat dissipation design.
- > Beam angle: 60°, 90° and 120° are available.
- > High luminous efficiency: 130-150 lm/W (Output).
- > Energy saving 50~80% compare with HPML or HPSL.
- > IP65.
- > 5 years of lifespan.

Option

- > Control: Switch ON/OFF, 0-10V dimming.
- > Installation: Suspension.



Photometry Curve



Dimension Unit:mm

Spec.	A	B	C	D
100W	280	168	130	62
150W	340	176	152	66
200W	400	199	191	70

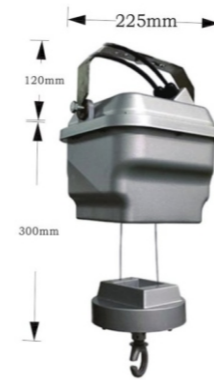
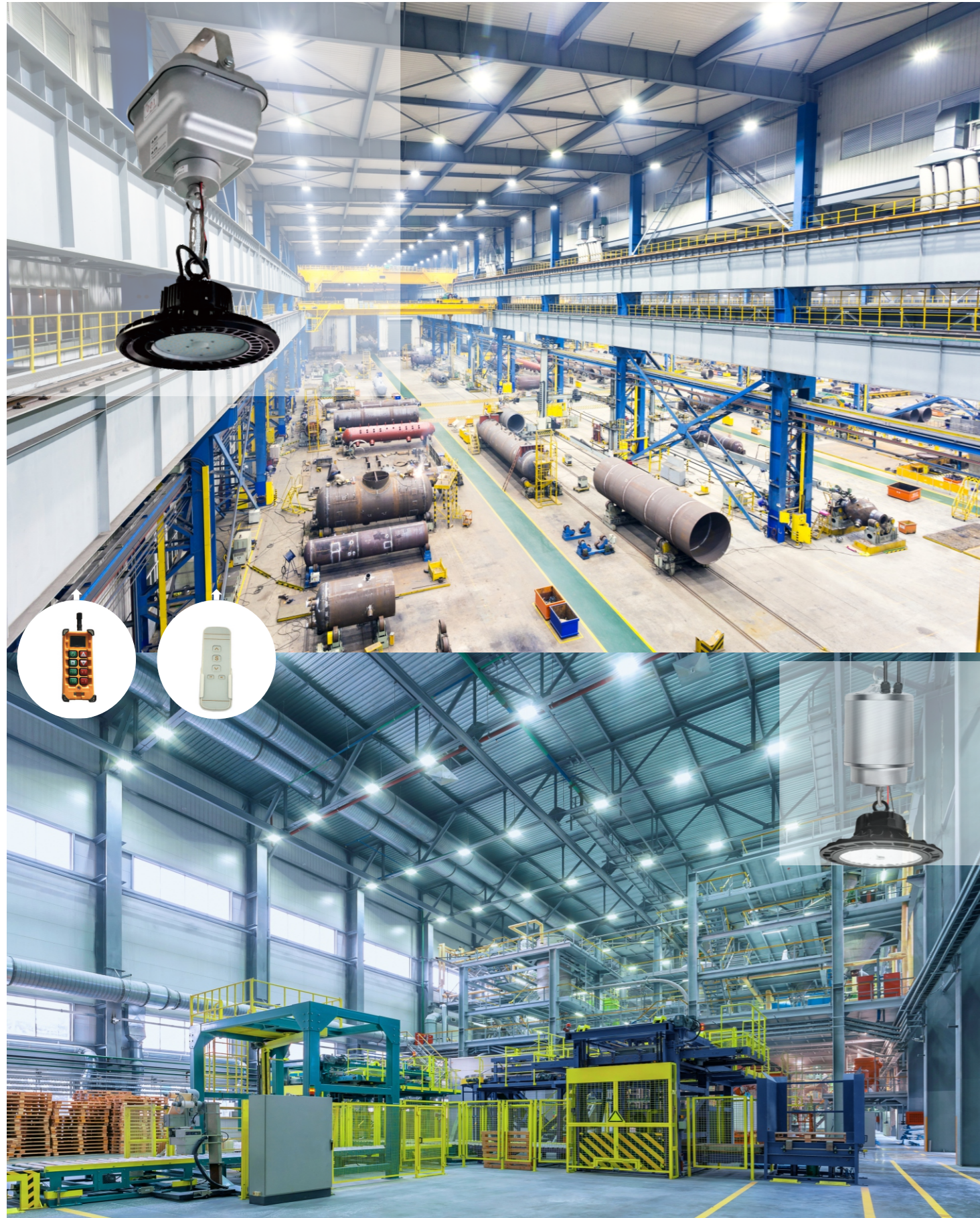
Datasheet

Item	Symbol	Product Size		
		Ø278mm	Ø328mm	Ø388mm
Rated Power	W	100W	150W	200W
Product Code	/	HB-28A100-UFO	HB-34A150-UFO	HB-40A200-UFO
LED Q'ty	SMD3030	119	175	238
Luminous Efficacy	lm/W	130-150	130-150	130-150
Color Index	Ra	Ra > 70 or Ra > 80		
Color Temperature	CCT(K)	WW:3000K	NW:4000K	PW:5000K CW:6000K
Beam Angle	Degree	60 degree	90 degree	120 degree
Control	/	Switch ON/OFF, 1-10V dimming		
Power Factor	PF	PF > 0.9		
Input Voltage	V	AC 100~277V/50Hz		
Working Voltage	V	Constant DC36~54V OR DC80~120V		
Hous Material	/	Aluminum + PC		
IP Range	IP	IP65		
Temperature	°C	Operation:-15°C~+50°C		Storage:-25°C~+55°C
Switich cycle before failure	times	100,000		
Life Span	H	50,000 hours		



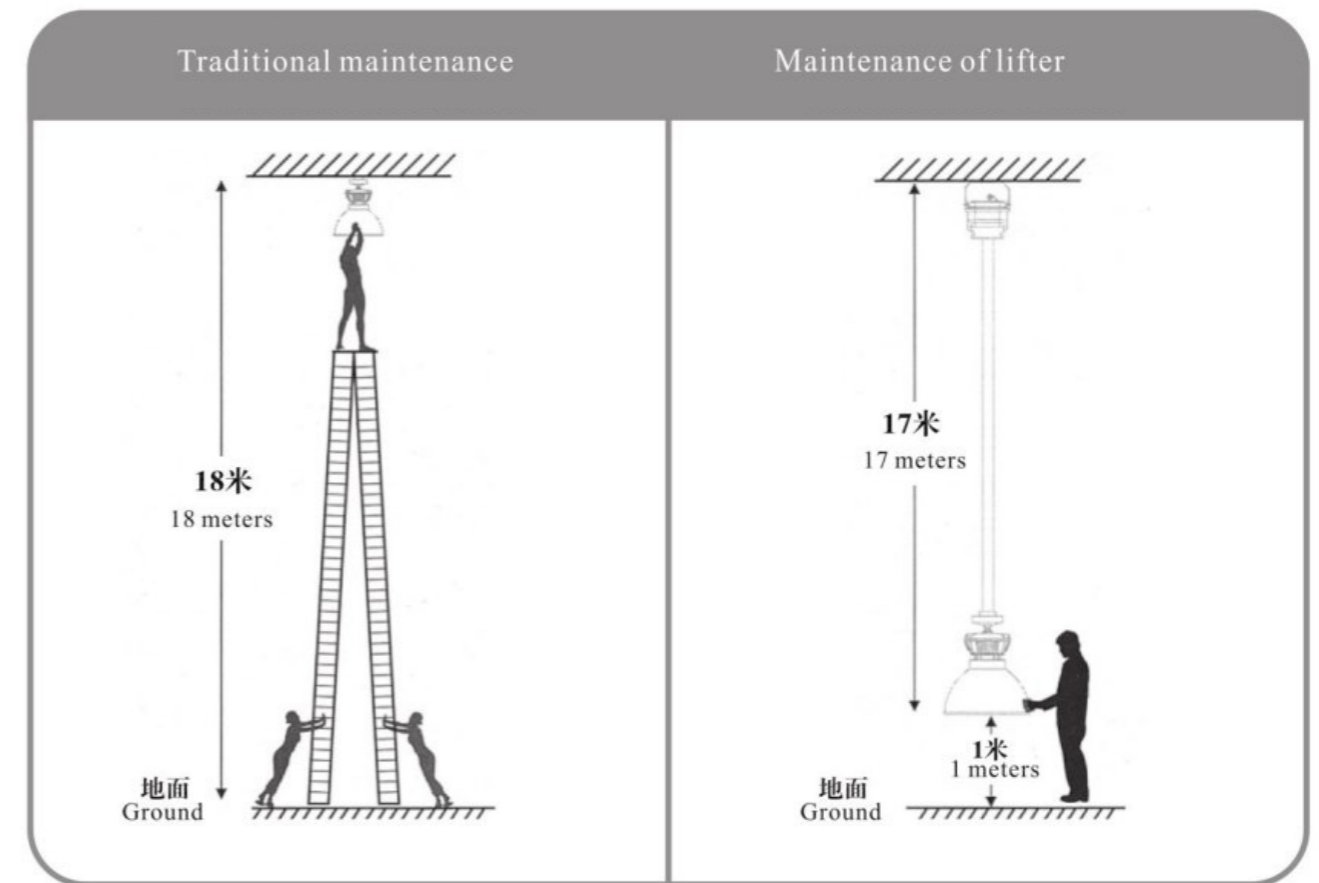
OEM is acceptable

Electric Remote Lifter for LED High bay



Square Electric Remote Lifter for LED High bay

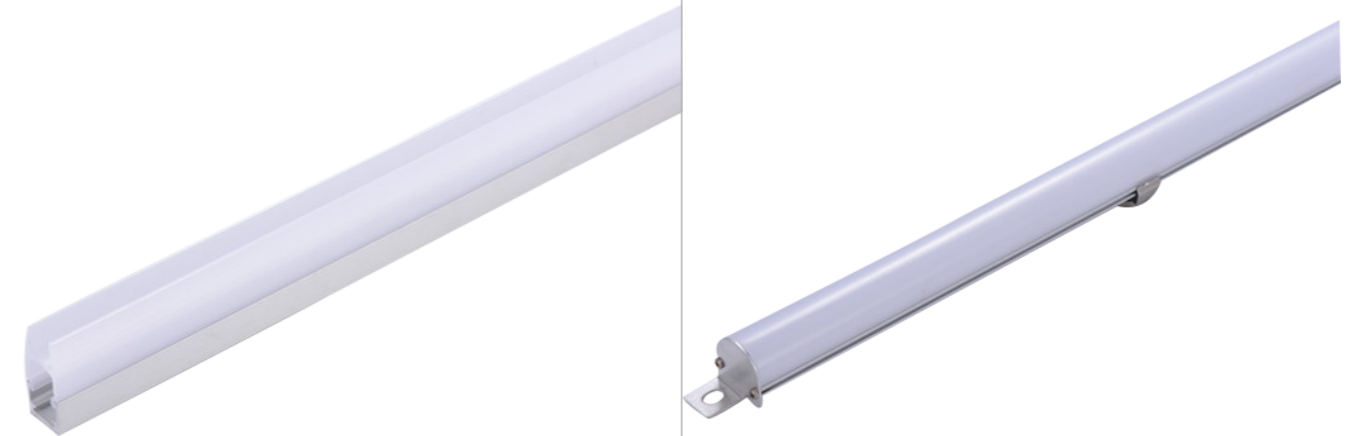
Serial No	Voltage	Lifting height	Lighting weight	lamp power	MAX Remote control Distance
YL-10M15	100-240V	10M	15KG	≤800W	30M
YL-16M11	100-240V	16M	11KG	≤800W	30M
YL-20M10	100-240V	20M	10KG	≤800W	30M



Round Electric Remote Lifter for LED High bay

Serial No	Voltage	Lifting height	Lighting weight	lamp power	MAX Remote control Distance
Y-12M6	100-240V	12M	6KG	≤800W	30M
Y-16M6	100-240V	16M	6KG	≤800W	30M
Y-22M5	100-240V	22M	5KG	≤800W	30M

OEM is acceptable



Remark:

> DC12V/DC24V 14W/Meter

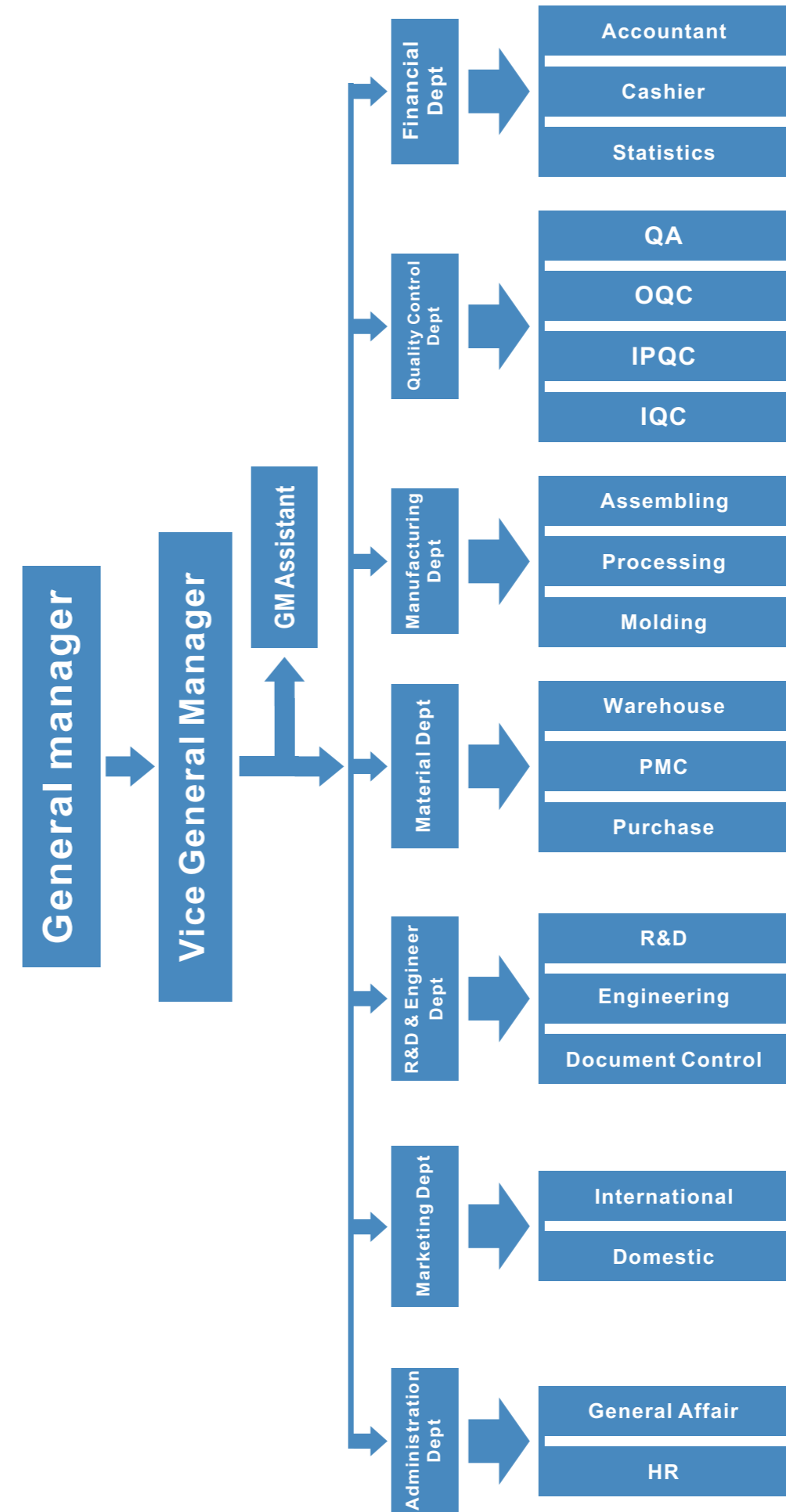
>OEM is acceptable for various shape LED freezer lights and LED cabinet light.

>Here is only for sample. More models for options. Please contact us, thanks!

OEM is acceptable

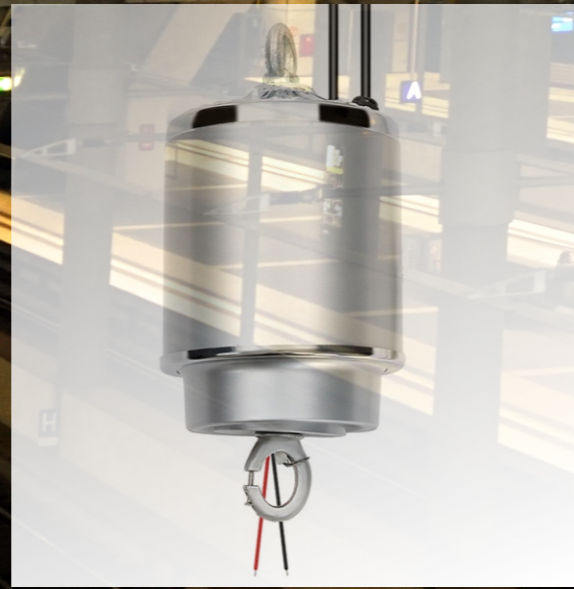
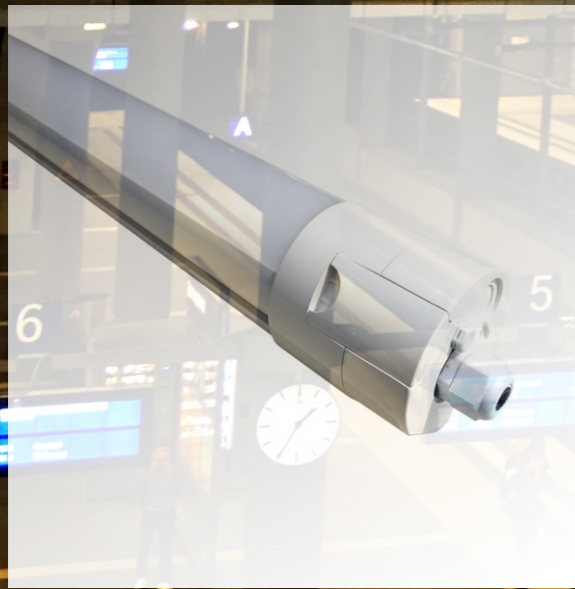
LED Cabinet Light Structure Drawing

778 	779 	784
781 	789 	794
790 	738 	791
740 	742 	744
775 	768 	769
774 	771 	758
766 	776 	777



OEM is acceptable

Organizational Structure



6 Wagenreihungsplan Abschnitt A-B ↑ 5
plan indicating the order of coaches in section A-B

Abfall

1-2

3-4

1-2

Wartbereich

Wartbereich

3-4

1-2

3-4

1-2

1-2

3-4

1-2

3-4

5-6

7-8

9-10

11-12

13-14

15-16

17-18

19-20

21-22

23-24

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