

# CPS LED LIGHTING

Applications:

Industrial

Commercial

High bay applications

Warehouses

Retail spaces



## Intelligent Linear Series

A smart version of our traditional linear series. The ILS series is tunable in wattage range and color temperature.

Two product sku's can cover a multitude of high bay applications. The intelligent series pairs perfectly with smart applications such as controls.

### ORDER INFORMATION

SERIES	LENGTH (FT)	WATTAGE (W)	VOLTAGE UL = 100-277V	COLOR TEMP (CCT)
CPS-	ILSL-	100/120/150/200W-	UL-	3000/4000/5000K
CPS-	ILSH-	220/240/300/400W-	UL-	3000/4000/5000K
<b>EXAMPLE: CPS-ILSL-XXW-UL-XX</b>				

### SPECIFICATIONS

CRI: 70
INPUT VOLTAGE: 120-277V & 277-480V
PF: >0.95
THD: <20%
L-70 LIFE: 100,000 HOURS
LENSES: 30,50,90,120 (STANDARD)
0-10V DIMMING
SUITABLE FOR DAMP LOCATIONS
OPERATING TEMPERATURE: -30°C TO +55°C (-22°F TO 131°F)
EFFICIENCY: UP TO 200 LM/W
LUMENS: 185-200 LM/W
WARRANTY: 7 YEARS
<b>CONTROLS</b>
0-10V DIMMING
WIRELESS NETWORKING & SENSING: PLUGGABLE SENSOR
ZIGBEE SENSOR



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843-407-6803

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## Pluggable Sensor

An optional plug and play sensor turns this linear high bay into a smart fixture.

This sensor can be easily installed in 3 seconds. No re-circuiting or new control wiring. Provides interfaces for follow-up system expansion & escalation. Options below:



On/off control



Stand-by period



Detection area



Stand-by dimming level



Hold time



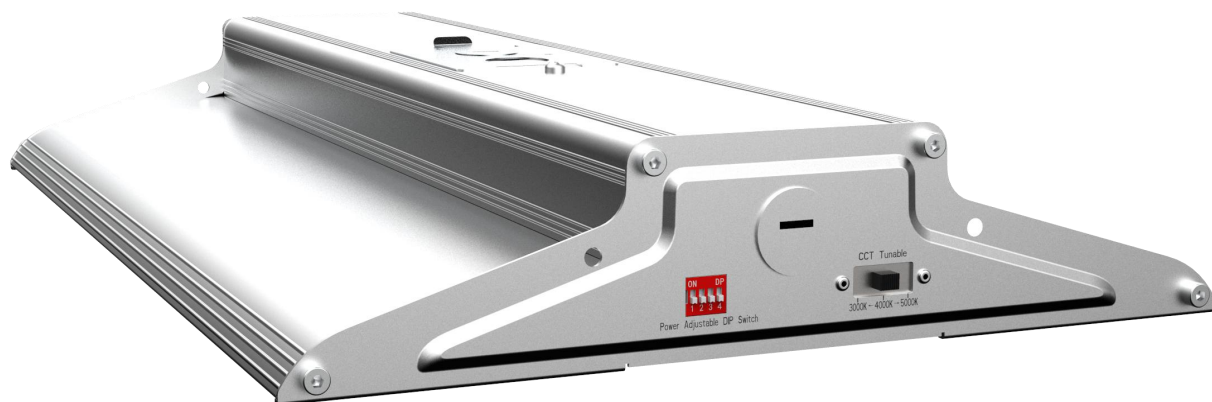
Remote control setting



Daylight sensor

SKUs	Desired Wattage	DIP Switch Settings			
		1	2	3	4
SKU 1	100W	ON	OFF	OFF	OFF
	120W	OFF	ON	OFF	OFF
	150W	OFF	OFF	ON	OFF
	200W	OFF	OFF	OFF	ON
SKU 2	220W	ON	OFF	OFF	OFF
	240W	OFF	ON	OFF	OFF
	300W	OFF	OFF	ON	OFF
	400W	OFF	OFF	OFF	ON

Desired CCT	DIP Switch Settings		
	—	0	—
3000K	ON	OFF	OFF
4000K	OFF	ON	OFF
5000K	OFF	OFF	ON



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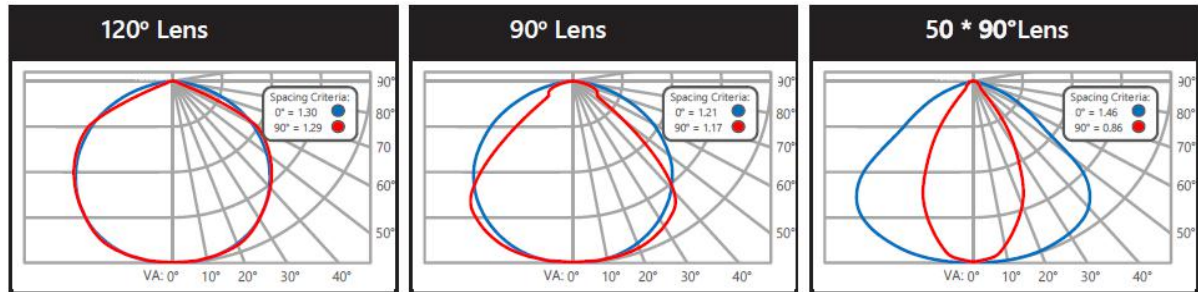
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## Photometric Data



## MOUNTING OPTIONS

(A.) STANDARD CHAIN/CABLE MOUNT

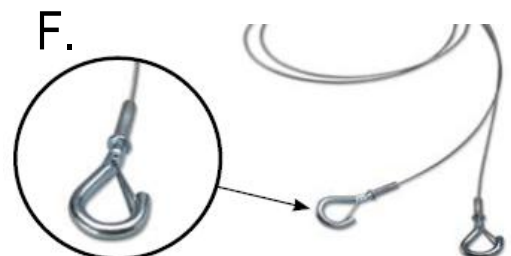
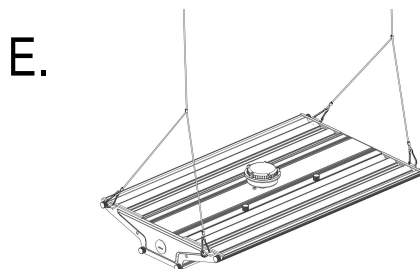
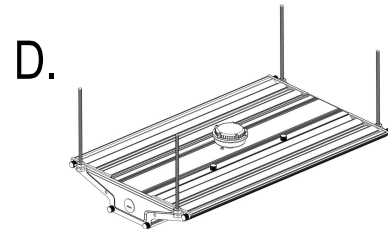
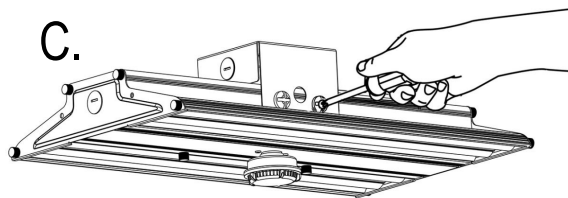
(B.) PENDANT MOUNT 3/4"

(C.) SURFACE MOUNT

(D.) STANDARD INVERTED MOUNT

(E.) INVERTED Y CABLE MOUNT

(F.) Y CABLE MOUNT WITH HOOK



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## DIMENSIONS

**100W/120W/150W/180W/200W**

PRODUCT DIMENSION: 29.7\*10.6\*2.7 IN

CARTON DIMENSION: 32.3\*13.4\*5.1 IN

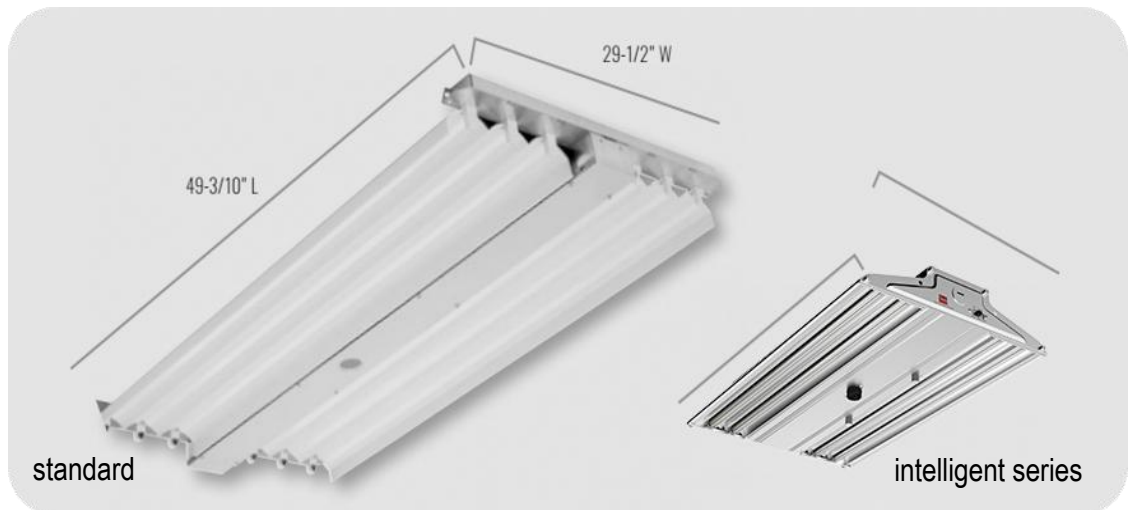
GW: 11 LBS

**240W/280W/300W/350W/400W**

PRODUCT DIMENSION: 47.4\*10.6\*2.7 IN

CARTON DIMENSION: 50\*13.4\*5.1 IN

GW: 21.6 LBS



## ACCESSORIES

(ORDER SEPERATELY)

SENSORS

SENSOR REMOTES

ZIGBEE SENSORS

ZIGBEE GATEWAY

SURGE PROTECTOR

EMERGENCY BATTERY

MOUNTING KITS OTHER THAN STANDARD

DEGREE LENS



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