



程鴻科技  
SOWIN



CHENG HONG E-TECH., LTD

# Company Profile

## Products profile:

**Our mission** is to reduce matters and cost for our life and work behavior, benefit people.

**Our flagship products** are the unmanned installing type LED lamp, safe and easy to be installed on ground, no need the ladder.

To the traditional lamp, we have to call the electrician to install the lamp with much cost, the electrician have to use the ladder or aerial work platform, the maintenance cost is much, the risk is high. Especially in multi-storey halls, the ladder is not long enough, the aerial work platform is difficult to load up floors.

According to these matters and our new type lamp, we researched the different unmanned installing bars. The manual motive bar is working for common height ceiling, semi-automatic bar for middle height ceiling, fully automatic bar for super height ceiling.

So now the maintenance become very safe, easy and timely. And the cost and risk are very low!

## Service profile:

We focus on the suitable solution about the products and projects via our innovation, and develop the finished products.

Welcome to share your requirements!



# Name: Down Light

7W - 70W

## EDL Series Feature:

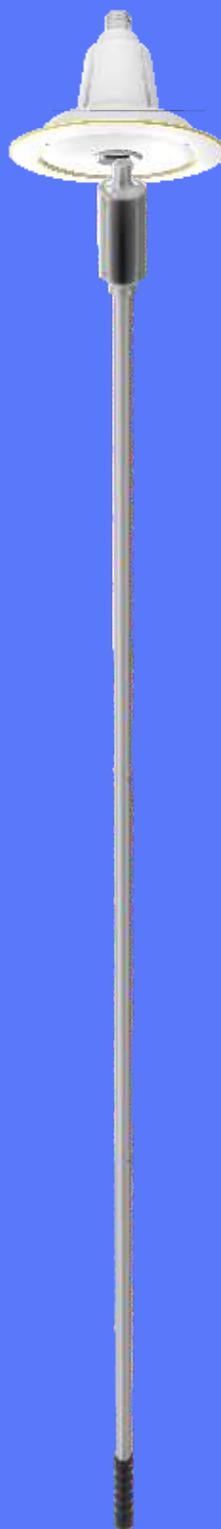
1. Supports to install and disinstall with E27/E26 base by handling bar ;
2. Reduce the risk of high-altitude operation, reduce much maintenance cost ;
3. Simply and safely replace the lamps without Electrician, no need ladder ;
4. Supports 3 - 10 meters height ceiling stallation by the different solutions ;
5. Availably maintaining in multistorey halls building by different telescopic rods ;
6. Supply manual and semi-automatic handling bar as optionals ;
7. All models are protected by patents for invention, utility model and design ;
8. Supports 7W-40W with different size design type and heatsink ;
9. Supports 2 - 5 years guarantee ;
10. Accept ODM and OEM order ;



# Usage scenarios



Shopping Mall Scenarios



Manual motive bar



Gold version



Silver version



White version

Model	Watts	Input V.	Hz.	C. T.	Cut Size	Box Size	Qty/Ctn	Carton Size	G.W./Ctn
EDL4	7W	AC85-277V	50/60Hz	3000K/4500K/6000K	110-115mm	20x20x15cm	8pcs	45x45x35cm	2.80KG
EDL5	20W	AC85-277V	50/60Hz	3000K/4500K/6000K	140-145mm	25x25x15cm	8pcs	55x55x35cm	3.50KG
EDL6	30W	AC85-277V	50/60Hz	3000K/4500K/6000K	160-165mm	27x27x15cm	8pcs	59x59x35cm	4.50KG
EDL8	40W	AC85-277V	50/60Hz	3000K/4500K/6000K	200-205mm	30x30x15cm	8pcs	65x65x35cm	6.10KG

# Name: Bulb Light

20W - 50W

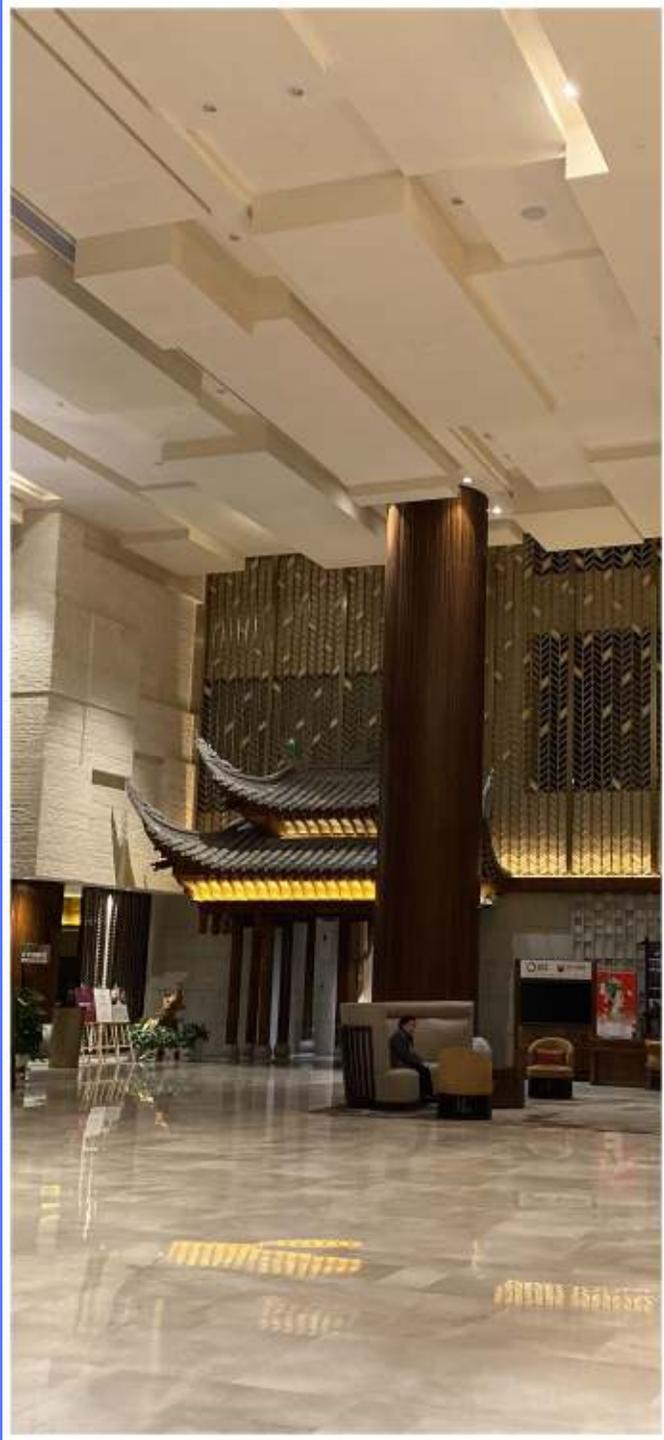


## EBL Series Feature:

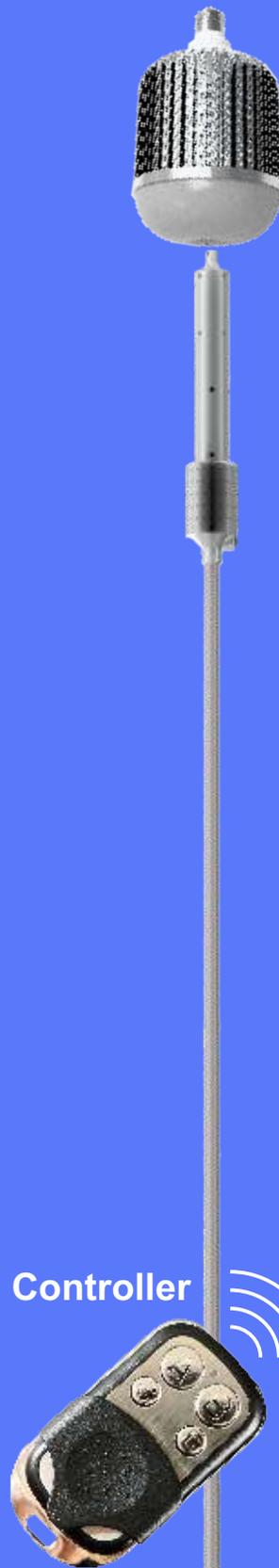
1. Supports to install and disinstall with E27/E26 base by handling bar ;
2. Reduce the risk of high-altitude operation, reduce much maintenance cost ;
3. Simply and safely replace the lamps without Electrician, no need ladder ;
4. Supports 3 - 10 meters height ceiling stallation by the different solutions ;
5. Availably maintaining in multistorey halls building by different telescopic rods ;
6. Supply manual and semi-automatic handling bar as optionals ;
7. All models are protected by patents for invention, utility model and design ;
8. Supports 20W-50W with different size design type and heatsink ;
9. Supports 2 - 5 years guarantee ;
10. Accept ODM and OEM order ;



# Usage Scene



Hotel Hall Scene



Semi-automatic Bar



20W Type



36W Type



50W Type

Model	Watts	Input V.	Hz.	C. T.	Size	Box Size	Qty/Ctn	Carton Size	G.W./Ctn
EBL20	20W	AC85-277V	50/60Hz	3000K/4500K/6000K	D9.5x15cm	11x11x16cm	8pcs	50x50x38cm	3.26KG
EBL40	36W	AC85-277V	50/60Hz	3000K/4500K/6000K	D12x16cm	13x13x17cm	8pcs	60x60x40cm	4.76KG
EBL50	50W	AC85-277V	50/60Hz	3000K/4500K/6000K	D12x22cm	13x13x23cm	8pcs	60x60x52cm	6.88KG

# Name: Highbay

**50W - 150W**

## UHB Series Feature:

1. Supports Unmanned Installing and disinstalling with E40 base by handling bar ;
2. Reduce the risk of high-altitude operation, reduce much maintenance cost ;
3. Simply and safely replace without Electrician on aerial work platform ;
4. Supports 3 - 30 meters height ceiling stallation with the suitable solution ;
5. Availably maintaining in multistorey halls building by different telescopic rods ;
6. Supply fully automatic portable lift and XYZ Robot Arm for high altitude maintenance ;
7. All models are protected by patents for invention, utility model and design ;
8. Supports 50W-150W with different size design type and heatsink ;
9. Supports 5 - 8 years guarantee ;
10. Accept ODM and OEM order ;



# Usage scene



Factory Scene



Exhibition Hall Scene



Highway Station Scene



PC Cover version



60/90° LENS version



Visual Console

Fully Automatic Lift

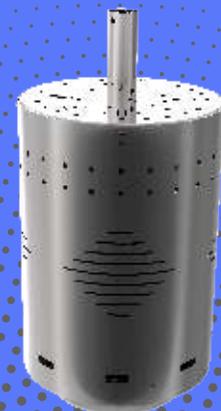
Model	Watts	Input V.	Hz.	C. T.	Lamp Size	Box Size	Qty/Ctn	G.W./Ctn	N.W./Ctn	B. G.
EHBU100	100W	90~305VAC ; 127~431VDC	50/60Hz	3000K/4500K/6000K	D245x245mm	30x30x30cm	1PCS	2.45KG	1.45KG	1.00KG
EHBU120	120W	90~305VAC ; 127~432VDC	50/60Hz	3000K/4500K/6000K	D245x258mm	30x30x30cm	1PCS	2.58KG	1.58KG	1.00KG
EHBU150	150W	90~305VAC ; 127~433VDC	50/60Hz	3000K/4500K/6000K	D245x272mm	30x30x30cm	1PCS	2.70KG	1.70KG	1.00KG

# Name: Hall Light

**50W - 80W**

## EHL Series Feature:

1. Supports Unmanned Installing and disinstalling with E40 base by handling bar ;
2. Reduce the risk of high-altitude operation, reduce much maintenance cost ;
3. Simply and safely replace without Electrician on aerial work platform ;
4. Supports 3 - 30 meters height ceiling stallation with the suitable solution ;
5. Availably maintaining in multistorey halls building by different telescopic rods ;
6. Supply fully automatic portable lift and XYZ Robot Arm for high altitude maintenance ;
7. All models are protected by patents for invention, utility model and design ;
8. Supports 50W-80W with different size design type and heatsink ;
9. Supports 5 - 8 years guarantee ;
10. Accept ODM and OEM order ;



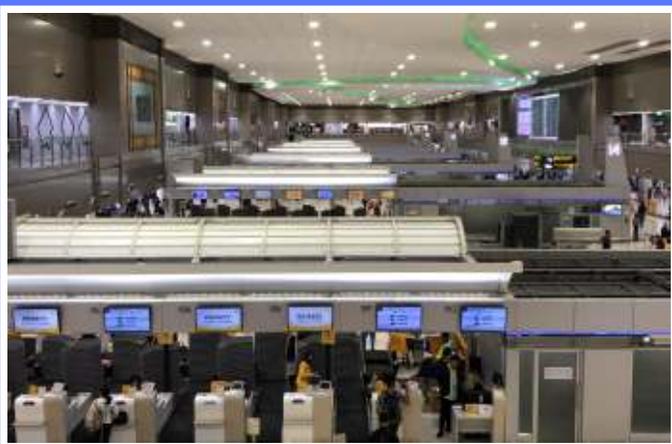
# Usage scene



Station Hall Scene



Exhibition Hall Scene



Terminal Hall Scene



Embedded version



Hanging version



Visual Console

Fully Automatic Lift

Model	Watts	Input V.	Hz.	C. T.	Size	Box Size	Qty/Ctn	Carton Size	G.W./Ctn
EHL50	50W	AC85-277V	50/60Hz	3000K/4500K/6000K	D15x25cm	20x20x30cm	4PCS	45x45x35cm	7.60KG
EHL60	65W	AC85-277V	50/60Hz	3000K/4500K/6000K	D18x30cm	25x25x40cm	4PCS	55x55x45cm	12.00KG
EHL80	80W	AC85-277V	50/60Hz	3000K/4500K/6000K	D18x30cm	25x25x40cm	4PCS	60x60x52cm	12.80KG



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