



Zhongshan Halcon Lighting & Electrical Co., Ltd

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SPECIFICATION

SUSPENDED LINEAR
SURFACE LINEAR



UGR<17

ETL control No: 5004943



OFFICE/ ARCHTECTRUAL/ SCHOOL/DISPLAY CENTRES

This led linear light fixture with modular optics is a commercial and architectural lighting fixture utilizing an advanced LED optical system to achieve superior performance.

Exclusive low glare optics making nearly no glare gives the end-user high visual comfort.

It is available in 2ft. and 4ft. dimension options with screw-less structure design adopted UL recognized driver which support 0-10V dimming.

Also, This linear light fixture supports to connect multi fixtures together with pendant and surface mount installation options creating virtual seamless continuous runs, a perfect minimalistic solution for achieving "no beam of light" in high visual comfort ceiling lighting application, providing architectural lighting solutions for office building, dining room, educational, retail, hotel, hospitality, etc.

Available in 2ft, 4ft, 5ft and 6ft. they can be joined together in a continuous line, to create a sleek look.

The IP40 rating offers extra protection for school applications.

Available with Beam Angel for 15°/38°/60°

CONTROLS

Fixture can be equipped with Emergency kits

DIMMING

Drivers come standard with 0-10V dimming leads capable of variable dimming down to 10%.

FINISHES

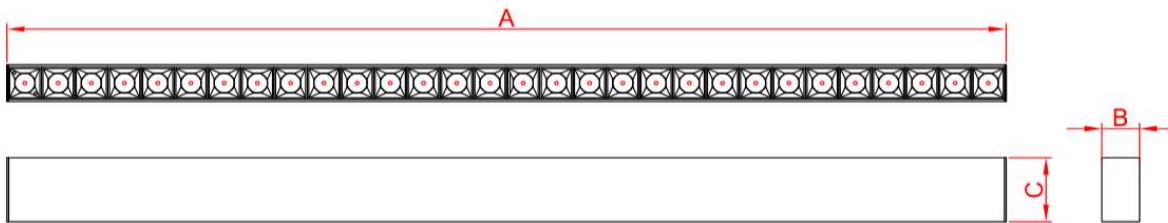
White/Black



PRODUCT FEATURES ■

- * ETL Certified
- * 2ft: 20W/ 4ft: 40W/ 8ft: 60W
- * Luminous efficacy 76 LM/W
- * 50,000 hours warranty 0-10V UL/CUL listed LED Driver, Flicking free.
- * PF>0.90
- * driver efficiency>87%;THD<20%;
- * Installation: Suspended,Flush mount.
- * Suitablefor dry/damp location;
- * Designed for office/ architectrual/ school/ display centres
- * CCT: 3000K,4000K & 5000K;
- * Lifetime: 5 years

PRODUCT DIMENSION ■



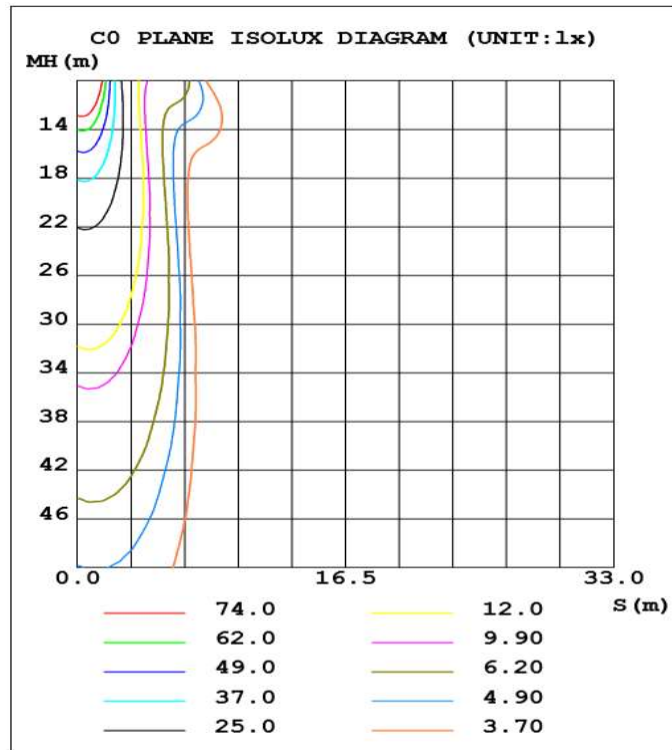
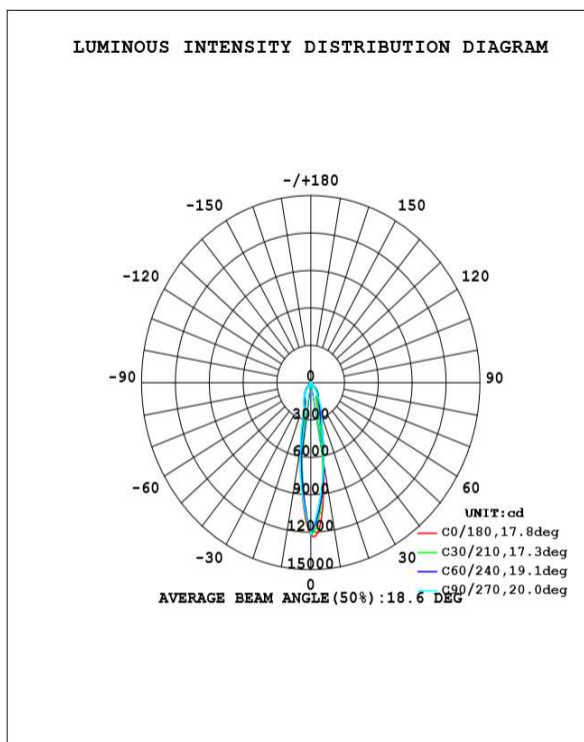
Model No	A	B	C
P2001A-20W/2ft	573mm	45mm	76mm
	22.6 inch	1.77 inch	2.99 inch
P2001A-40W/4ft	1143mm	45mm	76mm
	45.2 inch	1.77 inch	2.99 inch
P2001A-60W/8ft	2286mm	45mm	76mm
	90 inch	1.77 inch	2.99 inch



TECHNICAL DATA

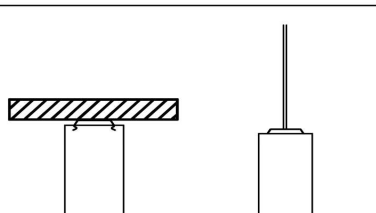
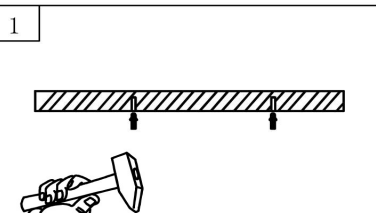
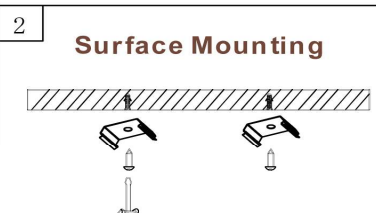
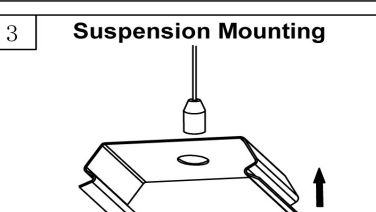
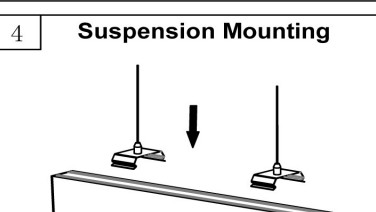
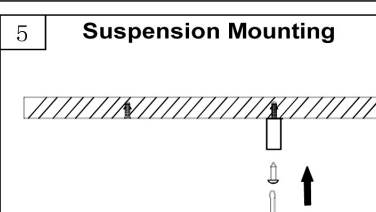
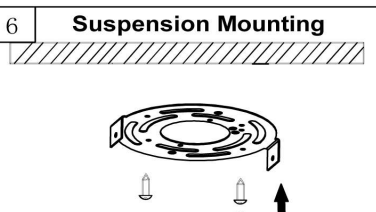
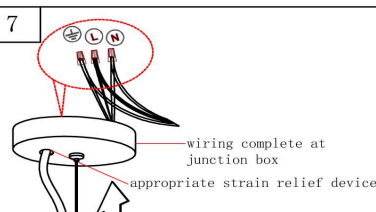
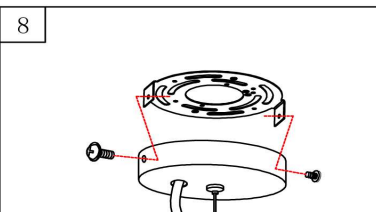
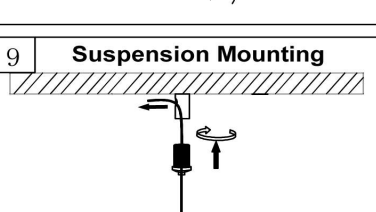

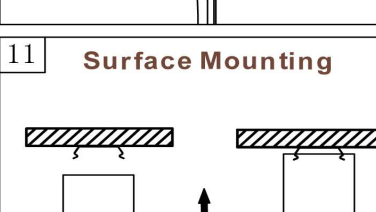
Total Input Watt	20W/2ft	40W/4ft	60W/8ft
SMD LED Chips Brand	EMC3030		
Calculated L70	50,000 hours		
Delivered Lumens	1520 lm	3040 lm	4560 lm
Luminaire Efficacy Rating	76 LM/W		
Correlated Color Temperature	3000K,4000K,5000K		
Color Rendering Index	>80		

LIGHT DISTRIBUTION



INSTALLATION FOR HANGING

Installation Manual

 <p style="font-size: small;">Surface Mounting Suspension Mounting</p>	<p>1</p> 	<p>2</p> <h4 style="margin: 0;">Surface Mounting</h4>  <p style="font-size: x-small;">Installation screw ST4.2×30</p>
<p>3</p> <h4 style="margin: 0;">Suspension Mounting</h4> 	<p>4</p> <h4 style="margin: 0;">Suspension Mounting</h4> 	<p>5</p> <h4 style="margin: 0;">Suspension Mounting</h4> 
<p>6</p> <h4 style="margin: 0;">Suspension Mounting</h4> 	<p>7</p>  <p style="font-size: x-small;">wiring complete at junction box appropriate strain relief device</p>	<p>8</p> 
<p>9</p> <h4 style="margin: 0;">Suspension Mounting</h4> 	<p>10</p> <h4 style="margin: 0;">Surface Mounting</h4> 	<p>11</p> <h4 style="margin: 0;">Surface Mounting</h4>  <p style="font-size: x-small; font-weight: bold;">PUSH</p>

Caution: Please note that DO NOT use this product in the following places/application

1. The place has a large quantity of lampblack and smoke, such as: kitchen and Food processing factory etc.
2. The place has a large quantity of chemical corrosive substance, such as: chemical plant and stockyard etc.
3. The place has poor temperature conditions, large-scale temperature variation, which would easily lead to broken and damage the product, the applicable operating temperature is between -15 and 45 degrees.



APPLICATIONS ■

Office

Conference Room



PACKAGE/WEIGHT ■

Model No	Master Carton Size (LxWxH)	Qty/Carton (pcs)	Net Weight (lbs)	Gross Weight (lbs)
P2001A-19W/2ft	23.75"x10.25"x9.05"	6	17.80	40.00
P2001A-36W/4ft	47.45"x10.25"x9.05"	6	33.00	35.00
P2001A-60W/8ft	105.9"x10.25"x9.05"	6	69.00	70.00