

Horizon LED Linear Light 8050



Specifications

Colour Range	2700-6500k
Power Consumption	18W/36W/45W/50W/60W
Luminous Efficiency	100lm/W
Input Voltage	100V/240V AC
Operating Temp.	-20°C to 45°C
Beam angle	110°
CRI	80 / 90
PF	>0.95

Dimensions & Materials

Product Dimensions (mm)	2Ft 606*50*80 (LxWxH)
	4Ft 1204*50*80 (LxWxH)
	5Ft 1504*50*80 (LxWxH)
	6Ft 1804*50*80 (LxWxH)
	8Ft 2404*50*80 (LxWxH)
Housing Material	Aluminum lamp body and PC cover
IP Rating	IP40
Dimmable	0-10V

RCM

SAA

IES

TUV

5 Yrs
Warranty

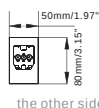
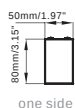
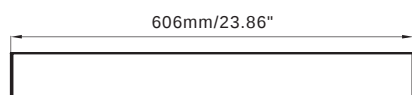
RoHS

LM80

LM79

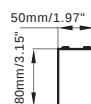
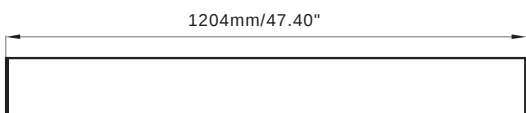
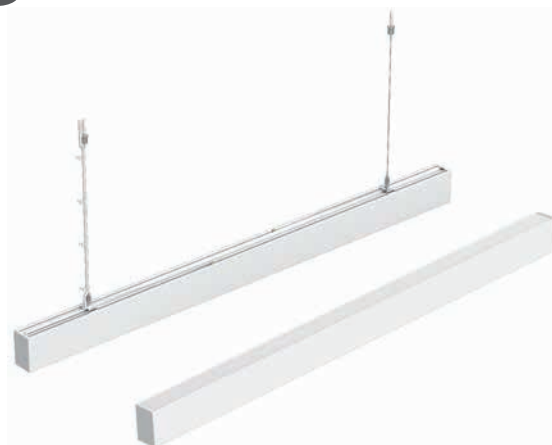
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Dimensions (Unit: mm/inch)

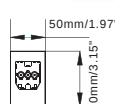


one side

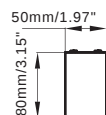
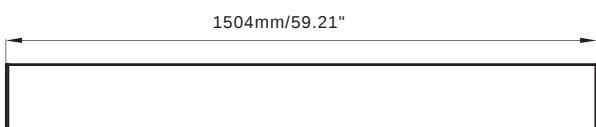
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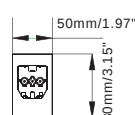
one side



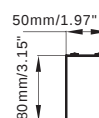
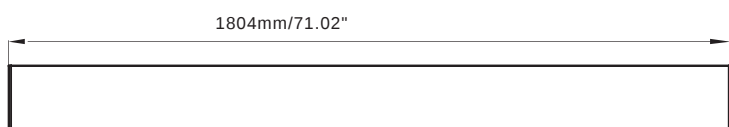
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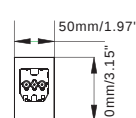
one side



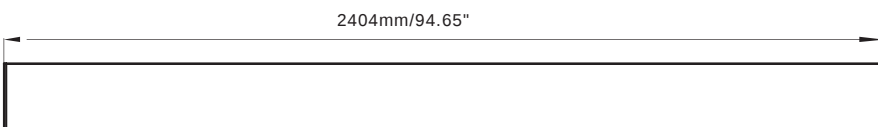
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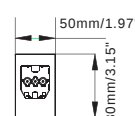
one side



the other side



one side



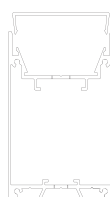
the other side

Features

Installation Methods: Hanging & Surface Mounted



Extrusion aluminum lamp body and PC cover.



Available housing colors

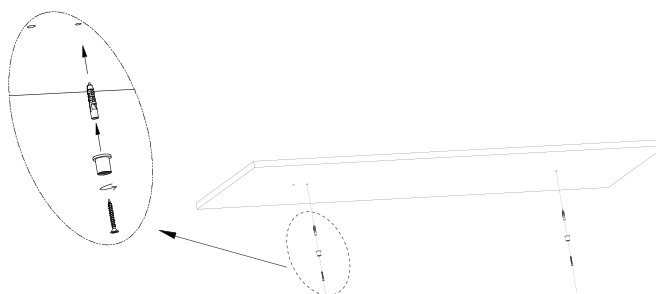
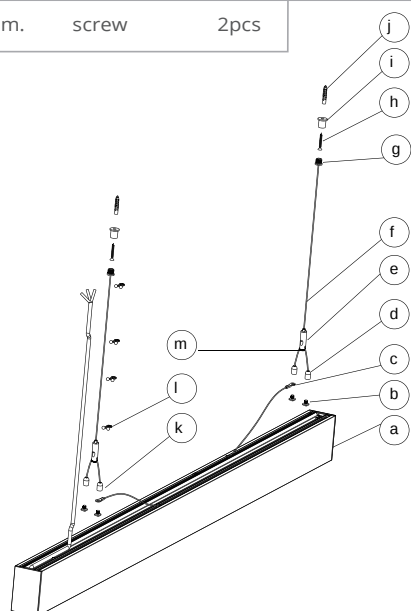


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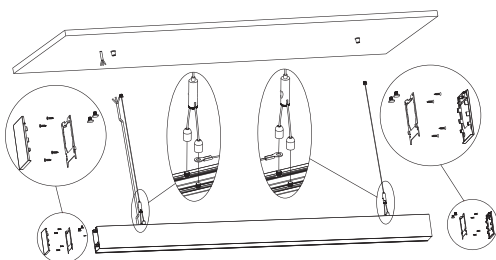
Hanging Installation

Step 1: Accessories

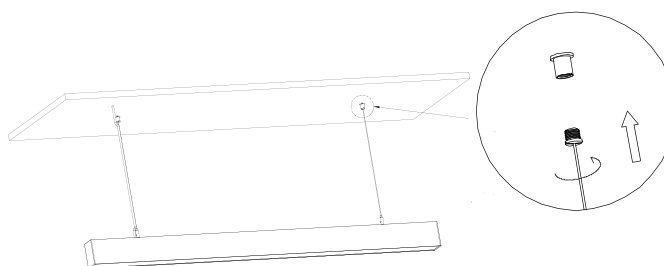
a. 8050 lamp	1pcs	b. square-headed screw	4pcs	c. safety rope	2pcs	d. fixing head 3	4pcs
e. sewing machine	2pcs	f. suspended rope	2pcs	g. fixing head 1	2pcs	h. 4*30PA screw	2pcs
i. fixing head 2	2pcs	j. rubber plug	2pcs	k. fixing head 3	4pcs	l. doubling clamp	4pcs
m. screw	2pcs						



Step 2: Drill holes in the ceiling, push the rubber plug into the ceiling, fix the fixing head 2 in the ceiling with 4*30PA screws.

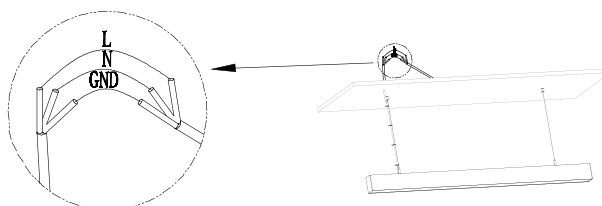


Step 3: a. Thread the square-headed screw through fixing hole of safety rope, clamp and 8-figure buckle. Fix firmly
b. Thread the square-headed screw through fixing hole of safety rope, clamp, and fix.



Step 4: Thread the power wire through 8-figure buckle fixed on the left, then install the whole set of fixing clips on the lamp.

Step 5: Fix the fixing head 1 with fixing head 2 tightly, and adjust cable to balance the lamp. Finally connect input wire of lamp.

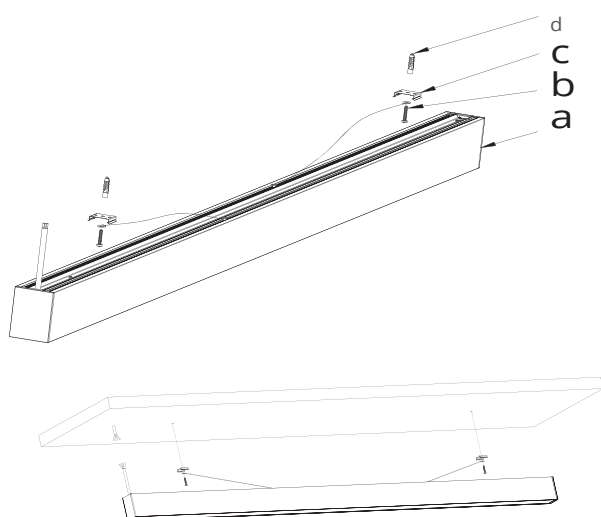


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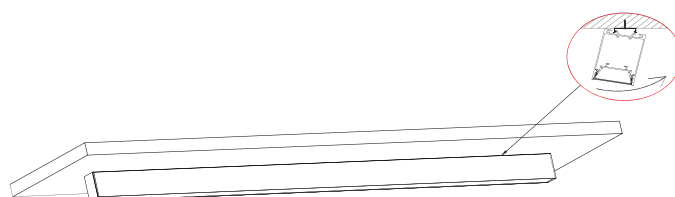
Surface mounted

Step 1: Accessories

a.	8050 lamp	1 pcs	b.	4*25PM screw	2 pcs	c.	clip	2 pcs	d.	rubber plug	2 pcs
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Step 2: Drill holes in the ceiling, and push rubber plug into the hole.



Step 3: Thread 4*25PA screw through fixing hole of safety rope and clip, Fix 4*25PA screws and rubber plugs tightly.

Step 4: Connect input wire of lamp and install the lamp on the clip.

Model	CCT	LED Type	Lumen(lm)	Power	Length(mm)	Voltage(V)
GSHOR-18W-8050-2F	2800-6500K	2835	1800lm	18W	606	AC100-240V
GSHOR-36W-8050-4F			3200lm	36W	1204	
GSHOR-45W-8050-5F			4140lm	45W	1504	
GSHOR-50W-8050-6F			4850lm	50W	1804	
GSHOR-60W-8050-8F			6000lm	60W	2404	