

Specification Sheet

2024

Wei's International Trading Corp
718-815-5600
weisled@msn.com



Specification

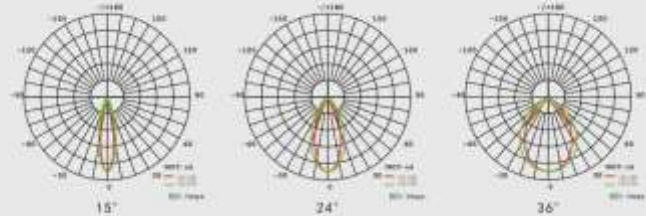
Total Lumens	1000lms/2000lms
Lumen Efficiency	100Lm per watt
CRI	90
CCT	3 CCT Adjustable(3000-4000-5000K)
Beam Angle	38°
Listing	UL Approved
Voltage	120V
Working Temperature	- 35°C < Ta < 35°C
Warranty	3 year
Energy Rating Track System	Energy Star/ DLC HALO System

Series	Power	Voltage	Beam Angle	CCT Select	Finish
WG531	10W	120V	38°	3000-4000-5000K	B=Black
WG532	20W				W=White



OPTICS

Tech. Support: Tell us the room length, width, height and the usage. We have an engineer team to respond the DIALUX simulations for lights quantity calculation and effects. .ies files are available upon request.



Features&Application

- 50% higher energy saving rate than the traditional metal halide lamp.
- No flicker , no dazzle , meanwhile very healthy to the eye.
- Dimmable: Compatible with 90% triac dimmer in whole market.
- Environmental protection: Meet RoHs requirements; Contains no plumbum and tribute elements.

Shopping malls , bo cultural relics exhibition hall, chain stores, brand business hall, professional Windows, counters and other key lighting places.





Features&Application

- 50% higher energy saving rate than the traditional metal halide lamp.
- No flicker , no dazzle , meanwhile very healthy to the eye.
- Dimmable: Compatible with 90% triac dimmer in whole market.
- Environmental protection: Meet RoHs requirements; Contains no plumbum and tribute elements.

Shopping malls , bo cultural relics exhibition hall, chain stores, brand business hall, professional Windows, counters and other key lighting places.





5 CCT ADJUSTABLE



Product description

- ◆ Lumen Efficiency: 80 Lm/W
- ◆ No flicker, no dazzle, meanwhile very healthy to the eye.
- ◆ Life span: 30,000hrs, 3 Years warranty.
- ◆ IP20 Waterproof
- ◆ Beam angle: 38°
- ◆ Applications: Shopping malls , bo cultural relics exhibition hall, chain stores,
*brand business hall, professional Windows, counters and other key lighting places.

LED Track Lamp

LED  ECO

WG 85B



Sand Black

Power

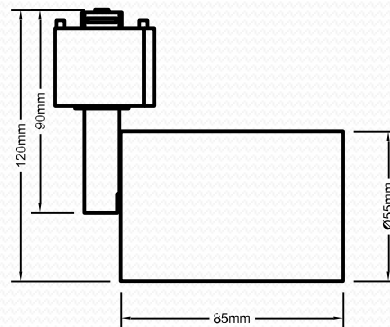
GU10 /50W (Bulb no included)

Fixture Size

D55×85mm

Track Adaptor

Three wires One Circuit



WG 85W



Sand White

Power

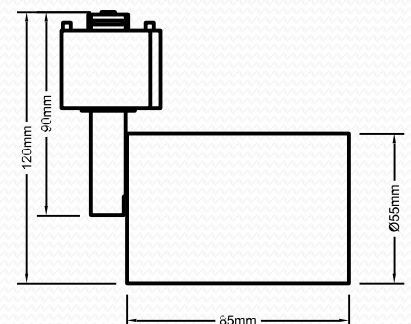
GU10 /50W (Bulb no included)

Fixture Size

D55×85mm

Track Adaptor

Three wires One Circuit





CCT Track Lamp

LED  ECO



WG 312W & WG 312B



	 Matte Black	 Matte White
Power	12W	12W
Fixture Size	D60×120mm	D60×120mm
Luminous Flux	760lm / 786lm / 813lm	
CCT	2700K / 4000K / 6000K	
CRI	CRI>85	CRI>85
Power Factor	0.90	0.90
Input Voltage	120V	
Beam Angle	38°	
Lifespan(hrs)	30000hr	
Dimming	Triac Dimmer	
Track Adaptor	Three wires One Circuit	



WG 325W & WG 325B

	 Matte Black	 Matte White
Power	25W	25W
Fixture Size	D80×130mm	D80×130mm
Luminous Flux	1735lm / 1822lm / 1908lm	
CCT	2700K / 4000K / 6000K	
CRI	CRI>85	CRI>85
Power Factor	0.90	0.90
Input Voltage	120V	
Beam Angle	38°	
Lifespan(hrs)	30000hr	
Dimming	Triac Dimmer	
Track Adaptor	Three wires One Circuit	



110V COB LED STRIP LIGHTING (2023.05.10)

STYLE	8MM-COB-288-36	
DESCRIPTION	environmental ,no sulfur, high transparent material	
photo		
STYLE	8MM-COB-288-36	
SPECIFICATION	1	8*12*6±0.5mm , 1m=288led, 620COB
	2	without wire
	3	PVC
	4	NW : 7.5 KG GW : 8 KG
	5	50M/ROLL, 1ROLL/COLOR BOX
	6	AC90V~130V 50~60Hz
	7	10.5W/m±0.5W/m
	8	880LM
	9	Ra≥70
	10	3000K/4000K/6500K/BBLUE
	11	2YEARS OF WARRANTY
	12	IP65
	13	OPERATING ENVIRONMENT : -15°C~45°C

description of production

110V high voltage led strip lighting

New style---without wires: true double side!

NOTE: IT IS NOT TRADITIONAL STYLE!!!!



with no wires at the bottom, less manual labor in

1, manufacture;without the risk of short circuit while twisted as traditional style's.

2, with double-layer, pure copper pcb&upgraded circuit design.

3, with brighter leds of CRI>80 with better heat dissipation

4, with the shel of environmental PVC tube, anti UV, more durable.more transparent



5050 RGB	SMD 5050,60LED / M, RGB, CRI>80, double side of pcb, 12mm width 110V, <12W/M, 2years warranty, Cuttable:every 1m,50m-100m/rolls ,Temp:-30°c-45°c
-----------------	---

REMARK: MOQ:10000M/COLOR/STYLE

High Level Single Color Strip
Light

H – Single Strip Light

Lumen
data

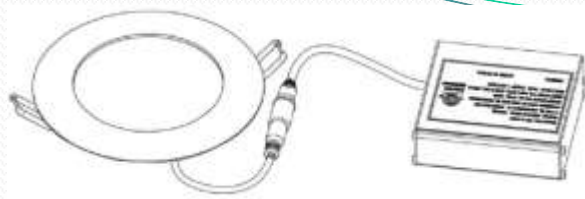
Product data

• Specifications

Beam Angle	120 D
Input Voltage	12V
Rated Avg. Life	50000 hr (Hours)
LEDs (per ft)	9
Operating Temp.	- 22 F to 122 F
Max Run	32 ft
Dimming	0 – 10V
Warranty	5 years

Color Temp	Watts (per ft)	Lumens (per ft)	Efficacy (lm/W)	CRI
2700K	2.2	196	89	85
3000K	2.2	200	91	85
3500K	2.2	206	94	85
4500K	2.2	209	95	85
5500K	2.2	216	98	85

INSTALLATION INSTRUCTIONS FOR LED SLIM PANEL LIGHT FIXTURE



FEATURES

- * LED Driver and fixture are both IC rated - approved for direct contact with insulation.
- * cETLus approved, CONFORMS TO UL STD. 1598. CERTIFIED TO CSA STD. C22.2 No. 250.0.
- * Driver Input Voltage: 120VAC (Dimmable).
- * Operating Temperature: -40° F to + 104° F / -40 °C to + 40°C.

DIMENSIONS

ROUND 4" FIXTURE: OD: 4 3/4" (120mm) ID: 3" (75mm) Cut Out: 4 1/7"(105mm)

ROUND 6" FIXTURE: OD: 7"(180mm) ID: 5 1/8"(130mm) Cut Out: 6 1/2"(165mm)

JUNCTION BOX: L: 3 5/16" (85mm) W: 3 3/5" (90mm) H: 1 1/8" (33mm)

DIMMING

Compatible with Triac Base Dimmers. Suggested dimmers are:

Lutron S-603P, CTCL-153P, TG600P, DV600P, LG600P, SCL-153P, MAW-600

Leviton 6633-P, 1C33L1, 6674 etc.

INSTALLATION STEPS

Step 1: Cut hole on ceiling based on above cut out size (4" 4 1/7"(105mm) 6" 6 1/2"(165mm)).

Step 2: Open cover of junction box, then push and remove one of the half-inch knockouts on the side.

Step 3: Install standard L16 cable connector. Insert same color wires to the corresponding push in connectors that on the driver's "L" "N" "E" wires. Then close the junction box cover.

Step 4: Connect driver to LED fixture by tighten the male and female connector with hand.

Step 5: Locate the junction box beside the fixture above the ceiling.

Step 6: Snap fixture in the opening hole with spring clips.



WARNINGS

Do not expose direct to water, it is not waterproof. Only suitable for dry and damp location.

Do not connect slim panel to any other driver except the one packed together.

Do not connect multiple slim panel to one driver.

Do not disassemble slim panel and driver - no servicable parts inside.

Wei's - l.e.d®	120V_GU10 Dim_8W _500LM_CRI>80_30K/50K_GU10	Product Code
		WB 6330/ WB 6330 8W

1	Product Information
----------	----------------------------

1-1	Product Description	120V_GU10 Dim_8W _500LM_CRI>80_30K/50K_GU10
1-2	Primary Region	North America and Canada
1-3	Primary Application	Household, Church, School, Shopping Center
1-4	Primary Replacement	75w
1-5	Warranty	3 Years
1-6	Environmental(RoHS/REACH)	RoHS
1-7	Certificates	UL/CUL, ES



2	Product Specification
----------	------------------------------

2-1	Lamp Type	LED Light Bulb (GU10 Base)
2-2	Dimmable (Y/N)	Yes
2-3	Base/Cap	GU10
2-4	Lamp Wattage	8W
2-5	Life time	25,000hrs
2-6	Operating Temperature	-20/45°C
2-7	Environmental Rating	Damp Location
2-8	Size(WxH)	Ø50x52mm
2-9	Material	Metal and Plastic
2-10	Weight (kg)	0.026kg

3	Photometric Characteristics
----------	------------------------------------

3-1	Nominal Lumens	500	3-6	Color Rendering Index	>80
3-2	Centre Beam Candle Power (Cd)	N.A	3-7	R9	N.A
3-3	Beam Angle	38 degree	3-8	SDCM	NA
3-4	Initial Lumens per Watt	63lm/W	3-9		
3-5	Color Temperature	3000K or 5000K			

4	Electrical Characteristics
----------	-----------------------------------

4-1	Rated Voltage/Frequency	120V/60 Hz	4-5	Total Harmonic Distortion	N.A
4-2	Lamp rated Wattage	8W	4-6	Electro Magnetic Compatibility	N.A
4-3	Power Factor	NA	4-7	Dimming Range in %	10-100%
4-4	Input Current	66mA			

5	LED Information
----------	------------------------

5-1	Chip Manufacturer	Bridgelux	5-4	LED model	2835
-----	-------------------	-----------	-----	-----------	------

6	Package
----------	----------------

6-1	Color Box Size	51X51X58mm	6-2	Q'ty per Box (pcs)	1 pcs
6-3	Master Carton Size	270X270X134mm	6-4	Q'ty per Carton (pcs)	50pcs
6-5	Gross weight	1.82kg	6-6	Net Weight	1.3kg
6-7			6-8		

Wei's - l.e.d®**120V_PAR30 short neck- Dim_10W
_800LM_CRI>80_30K/50K_PAR30****Product Code****WB 7388 WW/WB 7388 DL 10W**

1 Product Information					
1-1	Product Description	120V_PAR30 short neck- Dim_10W _800LM_CRI>80_30K/50K_PAR30			
1-2	Primary Region	North America and Canada			
1-3	Primary Application	Household, Church, School, Shopping Center			
1-4	Primary Replacement	75w			
1-5	Warranty	3 Years			
1-6	Environmental(RoHS/REACH)	RoHS			
1-7	Certificates	UL/CUL, ES			
2 Product Specification					
2-1	Lamp Type	LED Light Bulb (E26 Base)			
2-2	Dimmable (Y/N)	Yes			
2-3	Base/Cap	E26			
2-4	Lamp Wattage	8W			
2-5	Life time	25,000hrs			
2-6	Operating Temperature	-20/45°C			
2-7	Environmental Rating	Damp Location			
2-8	Size(WxH)	≈95x93mm			
2-9	Material	Metal and Plastic			
2-10	Weight (kg)	0.092kg			
3 Photometric Characteristics					
3-1	Nominal Lumens	800	3-6	Color Rendering Index	>80
3-2	Centre Beam Candle Power (Cd)	N.A	3-7	R9	N.A
3-3	Beam Angle	38 degree	3-8	SDCM	NA
3-4	Initial Lumens per Watt	80lm/W	3-9		
3-5	Color Temperature	3000K or 5000K			
4 Electrical Characteristics					
4-1	Rated Voltage/Frequency	120V/60 Hz	4-5	Total Harmonic Distortion	N.A
4-2	Lamp rated Wattage	8W	4-6	Electro Megnetic Compatibility	N.A
4-3	Power Factor	NA	4-7	Dimming Range in %	10-100%
4-4	Input Current	66mA			
5 LED Information					
5-1	Chip Manufacturer	Bridgelux	5-4	LED model	2835
6 Package					
6-1	Color Box Size	99X99X95mm	6-2	Q'ty per Box (pcs)	1 pcs
6-3	Master Carton Size	520X520X220mm	6-4	Q'ty per Carton (pcs)	50pcs
6-5	Gross weight	6.67kg	6-6	Net Weight	4.6kg
6-7			6-8		



Wei's - l.e.d®		120V_PAR20 Dim_8W		Product Code	
		_500LM_CRI>80_30K/50K_PAR20		WB 7387WW/WB 7387 DL 8W	
1 Product Information					
1-1	Product Description	120V_PAR20 Dim_8W _500LM_CRI>80_30K/50K_PAR20			
1-2	Primary Region	North America and Canada			
1-3	Primary Application	Household, Church, School, Shopping Center			
1-4	Primary Replacement	75w			
1-5	Warranty	3 Years			
1-6	Environmental(RoHS/REACH)	RoHS			
1-7	Certificates	UL/CUL, ES			
2 Product Specification					
2-1	Lamp Type	LED Light Bulb (E26 Base)			
2-2	Dimmable (Y/N)	Yes			
2-3	Base/Cap	E26			
2-4	Lamp Wattage	8W			
2-5	Life time	25,000hrs			
2-6	Operating Temperature	-20/45°C			
2-7	Environmental Rating	Damp Location			
2-8	Size(WxH)	ø62x80mm			
2-9	Material	Metal and Plastic			
2-10	Weight (kg)	0.045kg			
3 Photometric Characteristics					
3-1	Nominal Lumens	500	3-6	Color Rendering Index	>80
3-2	Centre Beam Candle Power (Cd)	N.A	3-7	R9	N.A
3-3	Beam Angle	38 degree	3-8	SDCM	NA
3-4	Initial Lumens per Watt	63lm/W	3-9		
3-5	Color Temperature	3000K or 5000K			
4 Electrical Characteristics					
4-1	Rated Voltage/Frequency	120V/60 Hz	4-5	Total Harmonic Distortion	N.A
4-2	Lamp rated Wattage	8W	4-6	Electro Megnetic Compatibility	N.A
4-3	Power Factor	NA	4-7	Dimming Range in %	10-100%
4-4	Input Current	66mA			
5 LED Information					
5-1	Chip Manufacturer	Bridgelux	5-4	LED model	2835
6 Package					
6-1	Color Box Size	64X64X83mm	6-2	Q'ty per Box (pcs)	1 pcs
6-3	Master Carton Size	335X335X184mm	6-4	Q'ty per Carton (pcs)	50pcs
6-5	Gross weight	3.15kg	6-6	Net Weight	2.25kg
6-7			6-8		

