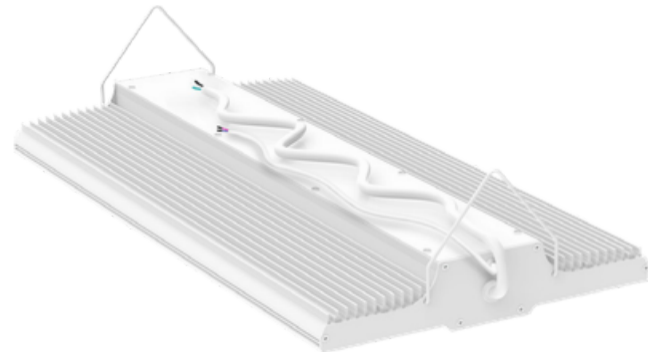


LED LINEAR HIGH BAY

KEY FEATURES

- * Unique and exquisite appearance design
- * Stretched aluminum shell, better heat dissipation performance, longer lifespan
- * Front light-emitting structure, high-transmittance PC diffusion cover, uniform light
- * Adjustable wattages: 100W/ 150W/ 200W/ 240W/ 300W/ 400W
- * Available DC photocell sensor for selection
- * Ultra-thin design, larger area illumination
- * Adjustable CCT: 3000K/ 4000K/ 5000K
- * Optional microwave motion sensor
- * Voltage rating: 100-277V AC
- * UL cUL CE DLC rated
- * 5-Year warranty



CCT Adjustable



3000K
4000K
5000K

Power Adjustable



60%
80%
100%

APPLICATIONS

Widely used in offices, workshops, hospitals, shops, corridors, parking lots, showrooms, clubs and other indoor places.



Showroom



Office



Workshop

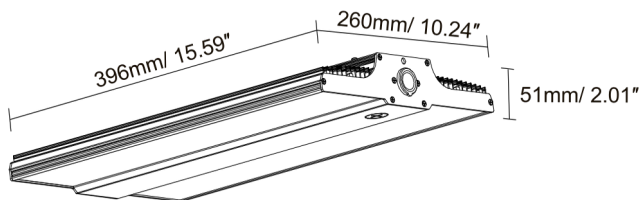


Shop

DIMENSIONS

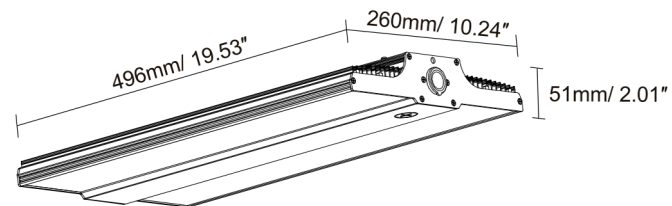
100W/ 150W

Weight:3300g/ 7.26 lbs



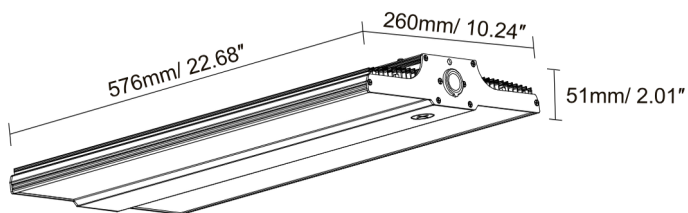
200W/ 240W

Weight:3800g/ 8.38 lbs



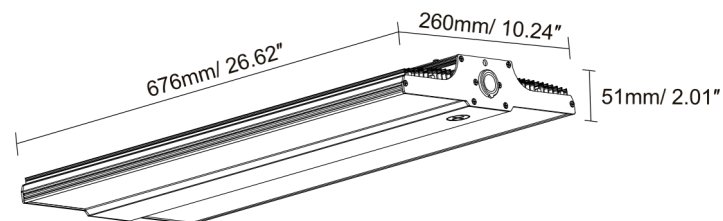
300W

Weight:4300g/ 9.48 lbs



400W

Weight:4800g/ 10.58 lbs

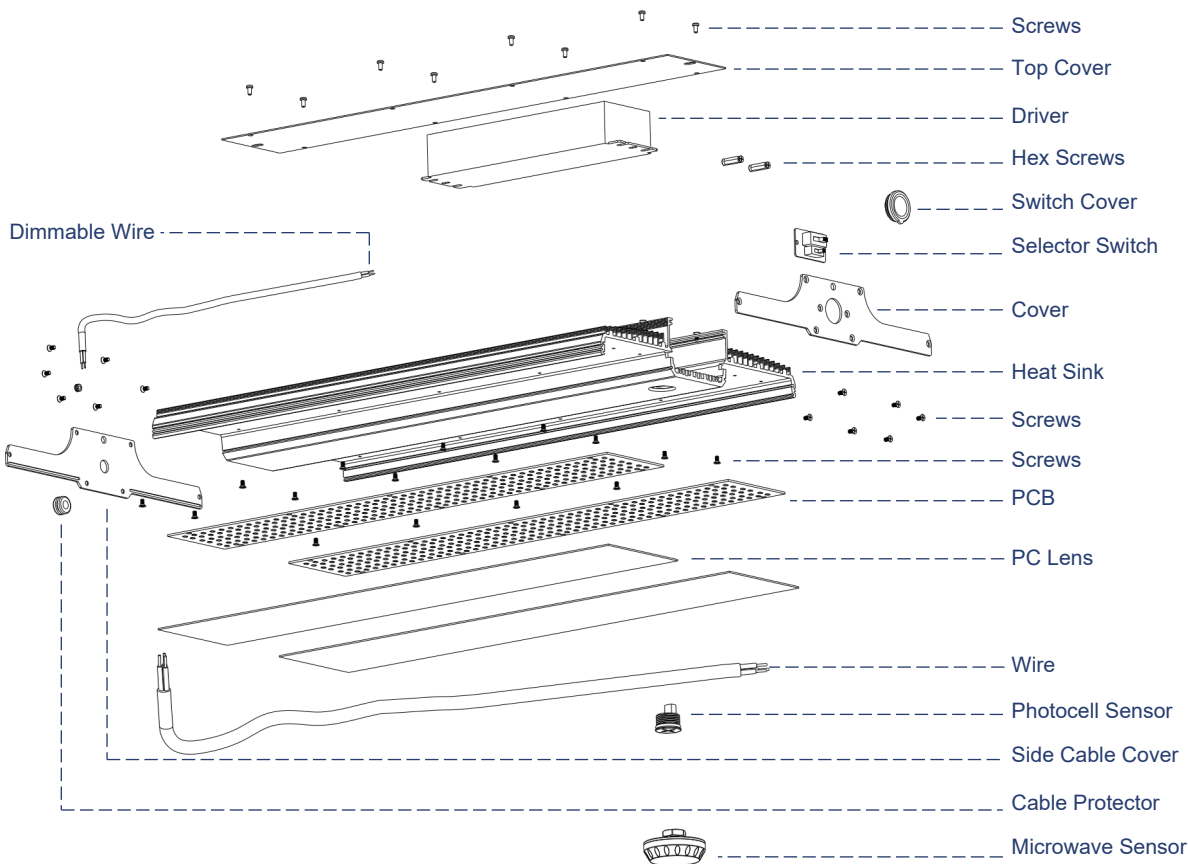


CCT	Lumen (±10%lm)	Efficacy (±10%)	Beam Angle	LED/ Qty.	Power (±10%)	Voltage/ Frequency	Working Temperature	Protection Grade	CRI	PF	Dimming
3000K 4000K 5000K	15000	150LM/W	120°	SMD3030 - 240pcs	100W	AC100-277V 50/60Hz	-40°C~40°C (-40°F~104°F)	IP44	≥80	>0.9	0-10V
	22500				150W						
	30000			SMD3030 - 320pcs	200W						
	36000				240W						
	45000			SMD3030 - 480pcs	300W						
	60000			SMD3030 - 588pcs	400W						

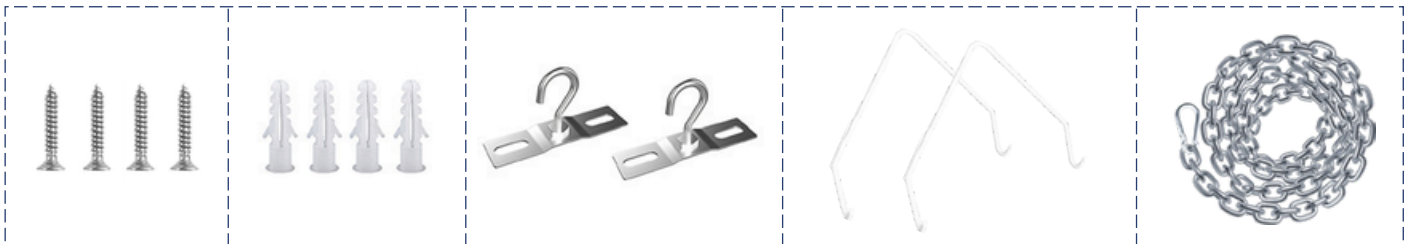
*The number of LED chips in the adjustable CCT version is doubled.

STRUCTURE

* The accessories of the light may differ as per the function changes.



ACCESSORIES



M4 Screws

Plastic Anchors

Mounting Clips with Hook

Hook

Suspend Chain 4ft

INSTALLATION INSTRUCTIONS

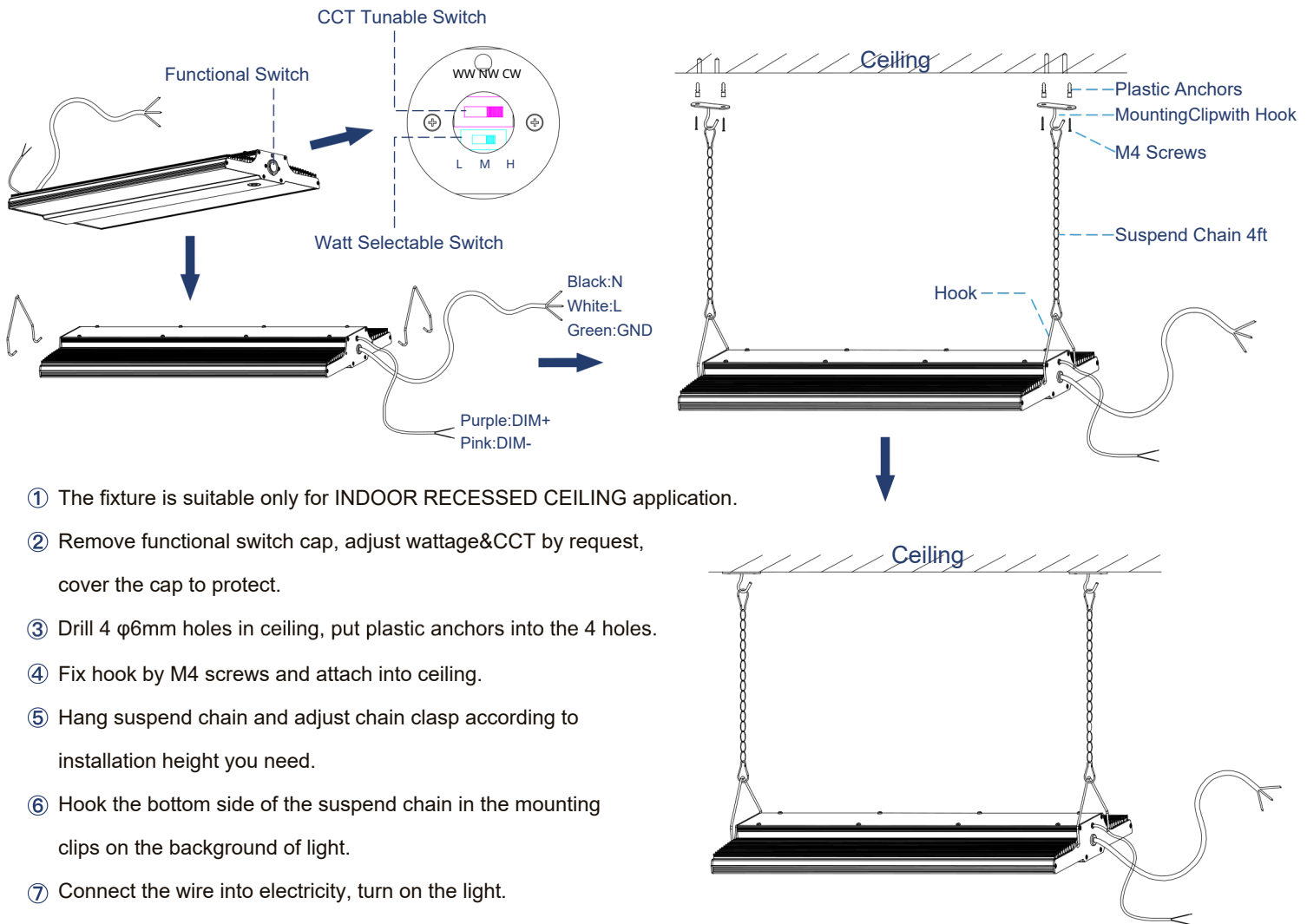
* IMPORTANT

READ CAREFULLY BEFORE INSTALLING FIXTURE. RETAIN THESE INSTRUCTIONS FOR FUTURE REFERENCE.

NGTLIGHT fixtures must be wired by qualified electrician. Proper grounding is required for safety.

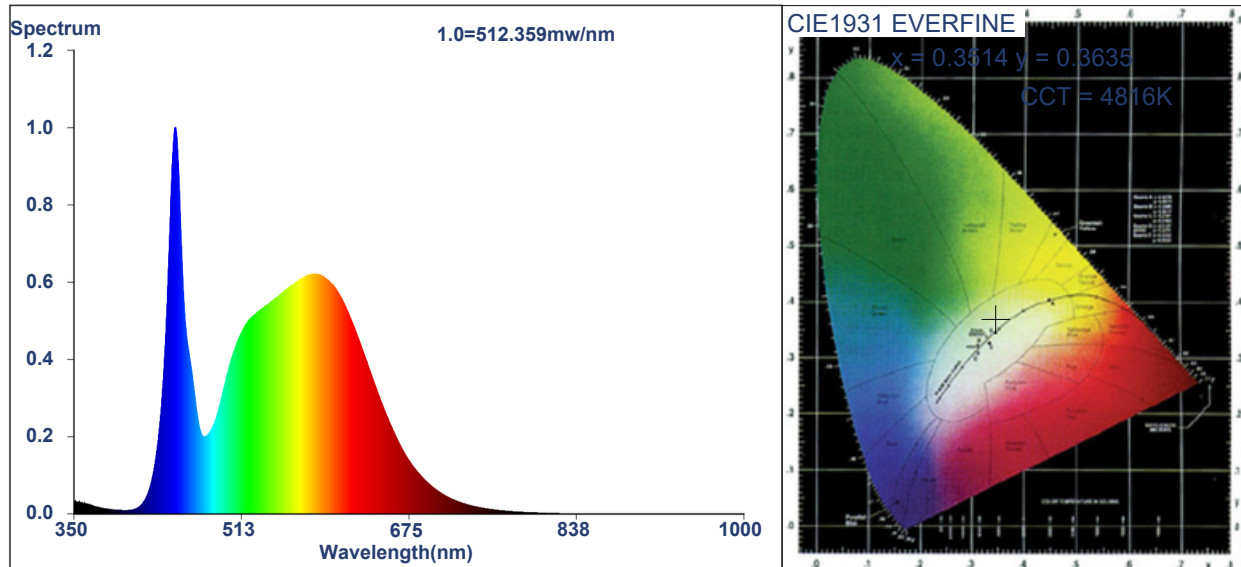
Make sure power is OFF before installing or maintaining fixture.

CAUTION: Be sure fixture temperature is cool enough to touch. Do not clean or maintain while fixture is energized.



- ① The fixture is suitable only for INDOOR RECESSED CEILING application.
- ② Remove functional switch cap, adjust wattage&CCT by request, cover the cap to protect.
- ③ Drill 4 $\phi 6\text{mm}$ holes in ceiling, put plastic anchors into the 4 holes.
- ④ Fix hook by M4 screws and attach into ceiling.
- ⑤ Hang suspend chain and adjust chain clasp according to installation height you need.
- ⑥ Hook the bottom side of the suspend chain in the mounting clips on the background of light.
- ⑦ Connect the wire into electricity, turn on the light.

150W LED LINEAR HIGH BAY



Color Parameters:

Chromaticity Coordinate: $x=0.3514$ $y=0.3635$ / $u'=0.2111$ $v'=0.4913$

CCT=4816K(Duv=0.0034) Dominant WL:Ld =572.0nm WL:Lc=--nm Purity=14.5%

Ratio:R=15.7% G=80.2% B=4.1% Peak WL:Lp=448.1nm FWHM=18.1nm

Render Index:Ra=81.2 AvgR=73.5 TM30:Rf=82 Rg=95

R1=79	R2=86	R3=92	R4 =81	R5=79	R6=81	R7 =87
R8=65	R9=0	R10=67	R11=80	R12=57	R13=80	R14=96 R15=73

Photo Parameters:

Flux=22006.62lm Eff.:149.40lm/w Fe =60.57 W

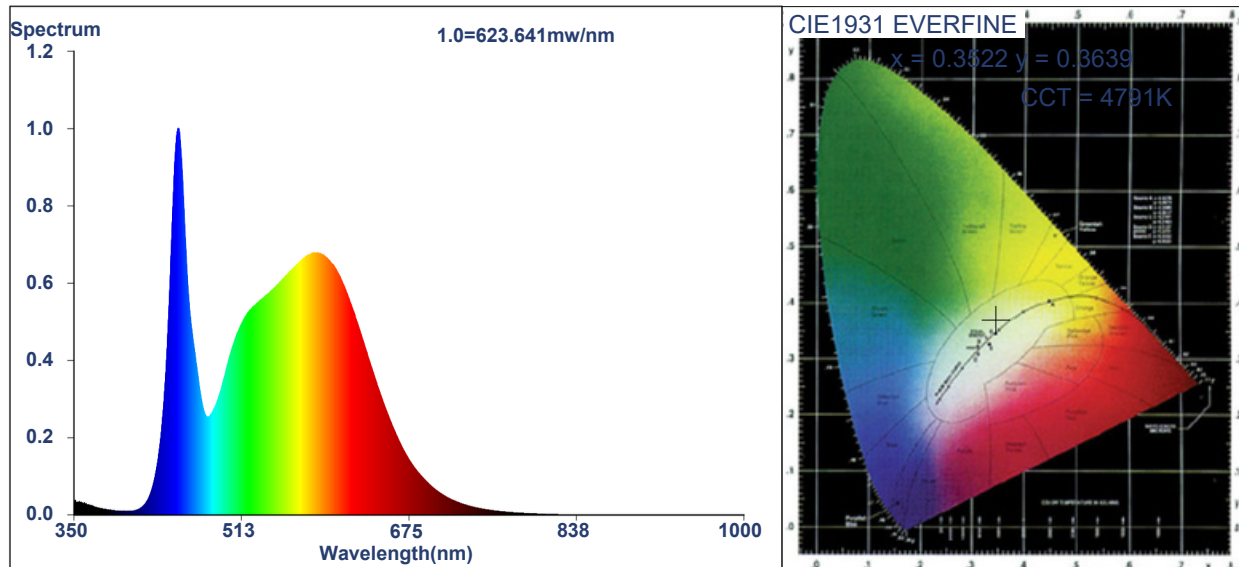
Electrical parameters:

V=119.69V I=1.234A P=147.3W PF=0.9971

LEVEL: OUT WHITE:ANSI_5000K

Status: Integral T = 76 ms Ip = 50638 (77%)

200W LED LINEAR HIGH BAY



Color Parameters:

Chromaticity Coordinate: $x=0.3522$ $y=0.3639$ $u'=0.2115$ $v'=0.4916$

CCT=4791K(Duv=0.0033) Dominant WL:Ld =572.3nm WL:Lc=--nm Purity=14.9%

Ratio:R=15.8% G=79.8% B=4.4% Peak WL:Lp=451.1nm FWHM=21.7nm

Render Index:Ra=81.8 AvgR=74.2 TM30:Rf=83 Rg=94

R1=79	R2=88	R3=94	R4 =80	R5=80	R6=83	R7 =86
R8=64	R9=0	R10=72	R11=79	R12=57	R13=82	R14=97 R15=73

Photo Parameters:

Flux=29804.13lm Eff.:151.29lm/w Fe =79.14 W

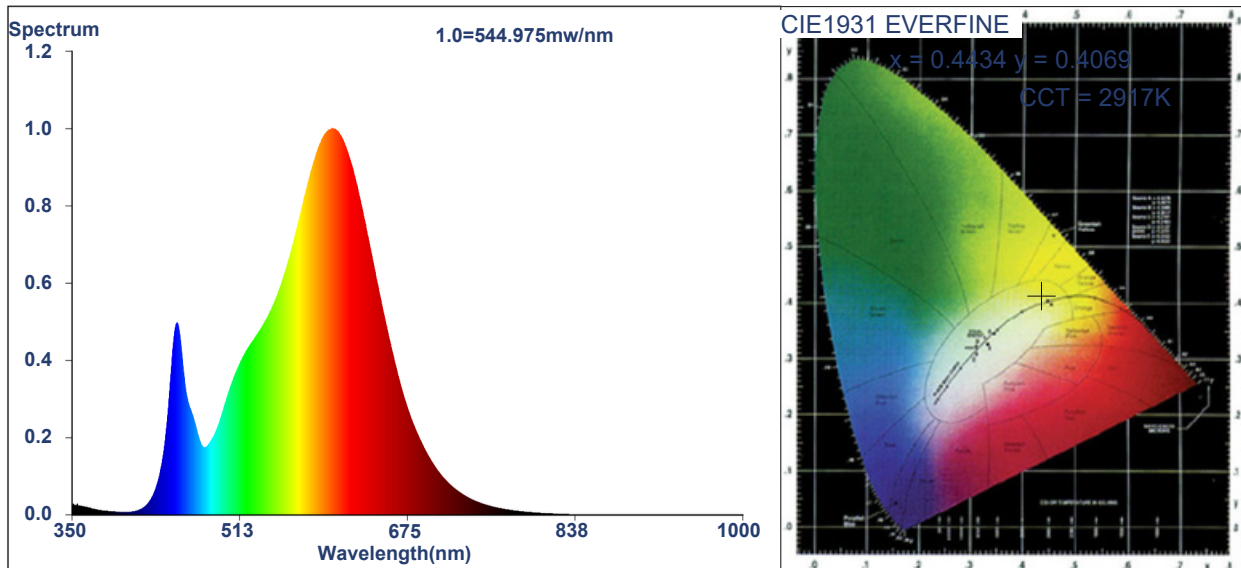
Electrical parameters:

V=119.73V I=1.654A P=197.6W PF=0.9979

LEVEL: OUT WHITE:ANSI_5000K

Status: Integral T = 62 ms Ip = 52324 (80%)

240W LED LINEAR HIGH BAY



Color Parameters:

Chromaticity Coordinate: $x=0.4434$ $y=0.4069$ $u'=0.2535$ $v'=0.5235$

CCT=2917K(Duv=0.0003) Dominant WL:Ld =583.1nm WL:Lc=--nm Purity=55.2%

Ratio:R=23.1% G=74.4% B=2.5% Peak WL:Lp=602.3nm FWHM=116.3nm

Render Index:Ra=80.4 AvgR=74.5 TM30:Rf=83 Rg=95

R1=78	R2=90	R3=95	R4 =78	R5=79	R6=89	R7 =80
R8=54	R9=0	R10=78	R11=77	R12=70	R13=81	R14=98 R15=70

Photo Parameters:

Flux=36354.01lm Eff.:152.3lm/w Fe =77.33 W

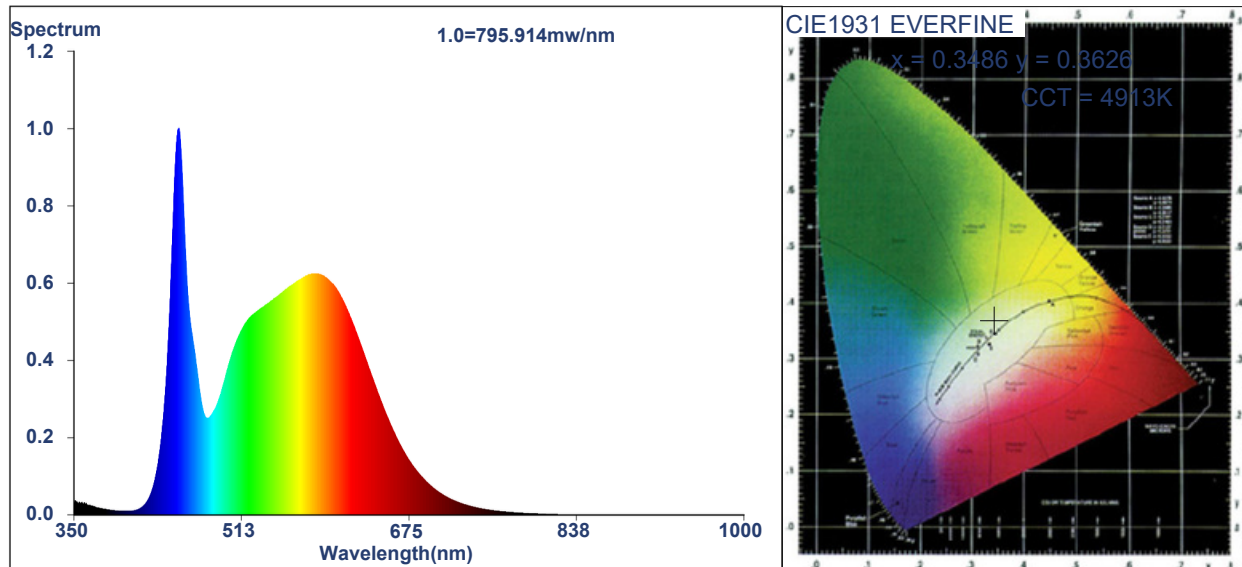
Electrical parameters:

V=119.69V I=1.996A P=238.7W PF=0.9989

LEVEL: OUT WHITE:ANSI_3000K

Status: Integral T = 52 ms Ip = 51250 (78%)

300W LED LINEAR HIGH BAY



Color Parameters:

Chromaticity Coordinate: $x=0.3486$ $y=0.3626$ $u'=0.2095$ $v'=0.4904$

CCT=4913K(Duv=0.0041) Dominant WL:Ld =570.4nm WL:Lc=--nm Purity=13.4%

Ratio:R=15.7% G=79.8% B=4.5% Peak WL:Lp=451.8nm FWHM=20.3nm

Render Index:Ra=82.5 AvgR=75.0 TM30:Rf=84 Rg=94

R1=80	R2=88	R3=94	R4=81	R5=80	R6=84	R7=87
R8=66	R9=3	R10=72	R11=80	R12=56	R13=82	R14=97 R15=74

Photo Parameters:

Flux=45035.1lm Eff.:152.3lm/w η_e =95.88 W

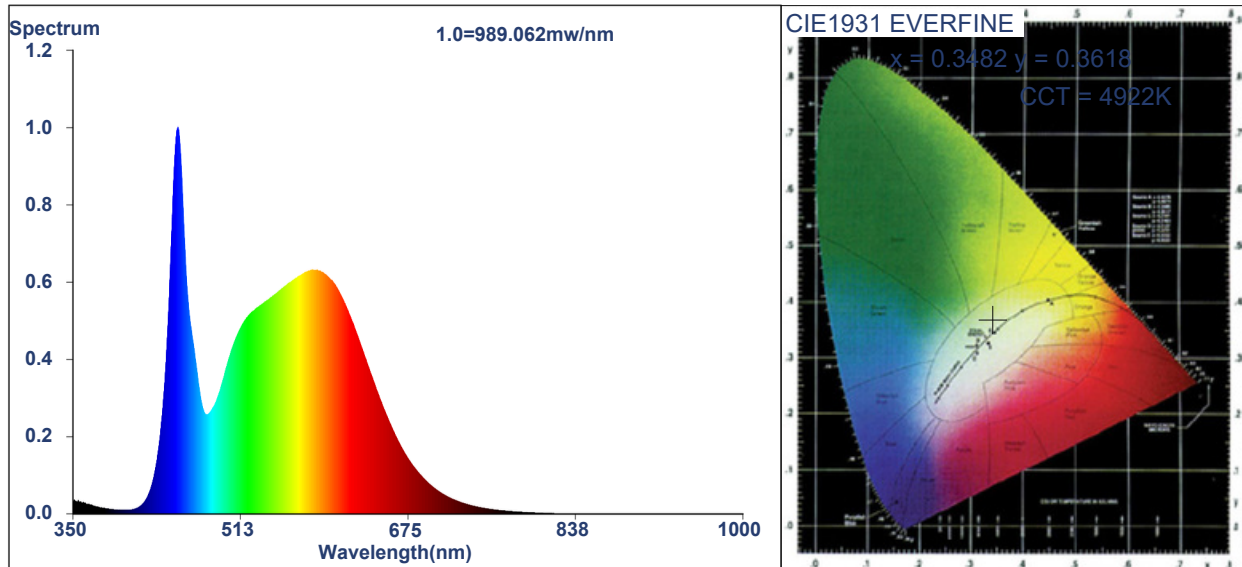
Electrical parameters:

V=119.63V I=2.485A P=295.7W PF=0.9943

LEVEL: OUT WHITE:ANSI_5000K

Status: Integral T = 45 ms I_p = 48501 (74%)

400W LED LINEAR HIGH BAY



Color Parameters:

Chromaticity Coordinate: $x=0.3482$ $y=0.3626$ $u'=0.2096$ $v'=0.4900$

CCT=4922K(Duv=0.0038) Dominant WL:Ld =570.4nm WL:Lc=--nm Purity=13.0%

Ratio:R=15.7% G=79.8% B=4.6% Peak WL:Lp=451.8nm FWHM=21.0nm

Render Index:Ra=82.6 AvgR=75.1 TM30:Rf=84 Rg=94

R1=80	R2=89	R3=94	R4 =81	R5=80	R6=84	R7 =87
R8=66	R9=3	R10=73	R11=80	R12=57	R13=83	R14=97 R15=74

Photo Parameters:

Flux=59386.37lm Eff.:150.88lm/w Fe =120.5 W

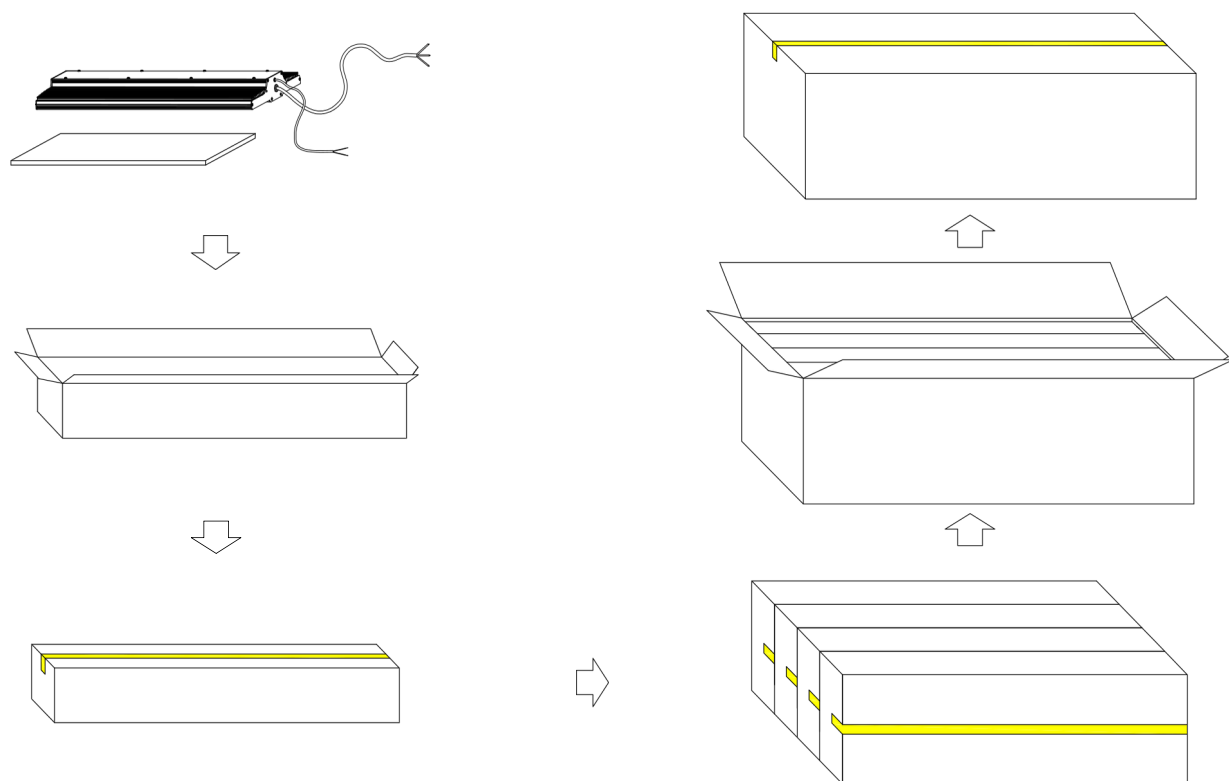
Electrical parameters:

V=119.50V I=3.299A P=393.6W PF=0.9984

LEVEL: OUT WHITE:ANSI_5000K

Status: Integral T = 36 ms Ip = 48271 (74%)

PACKAGE



Unit	Size	Gross Weight	Volume
1 PC	420x270x80mm/ 16.54**10.63**3.15"	3.7 KG/ 8.16 lbs	0.009m³
4 PCS	435x375x295mm/ 17.13**14.76**11.61"	16 KG/ 35.27 lbs	0.048m³
1 PC	520x270x80mm/ 20.47**10.63**3.15"	4.2 KG/ 9.26 lbs	0.012m³
4 PCS	535x375x295mm/ 21.06**14.76**11.61"	18 KG / 39.68 lbs	0.059m³
1 PC	600x270x80mm/ 23.62**14.76**11.61"	4.8 KG/ 10.58 lbs	0.013m³
4 PCS	615x375x295mm/ 24.21**14.76**11.61"	20.5 KG/ 45.19 lbs	0.068m³
1 PC	700x270x80mm/ 27.56**14.76**11.61"	5.4 KG/ 11.90 lbs	0.015m³
4 PCS	715x285x295mm/ 28.15**11.22**11.61"	17.5 KG/ 38.58 lbs	0.06m³