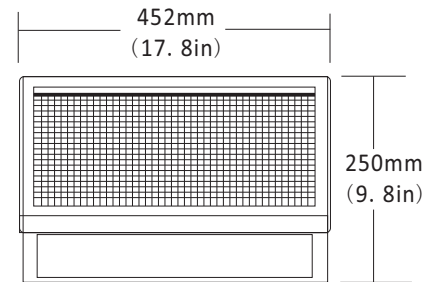
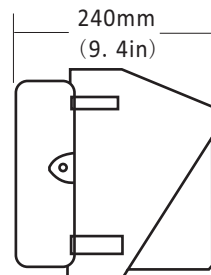


LED Wall Pack Light 120W

Item No. : WP-120W



■ Mechanical Specification



■ Product Features

- Beam angle: 140 degrees
- Aluminum die casting heat dissipation system (integrated)
- Universal AC input / Full range(UP to 295VAC)
- Protections: Short circuit / Over current/ Over temperature
- Tempered glass refractor is UV stabilized to prevent yellowing
- Easy for Installation(only 4 types can finish the installation), Details please check page 5.

■ Applications

- Lighting building facades, Parking areas/ garages, Loading areas
- Warehouse / Shopping Malls / Gym indoor/ Outdoor lighting
- Residential / Institution Buildings/ Schools, Colleges / Universities
- Places where need reliable safety and security



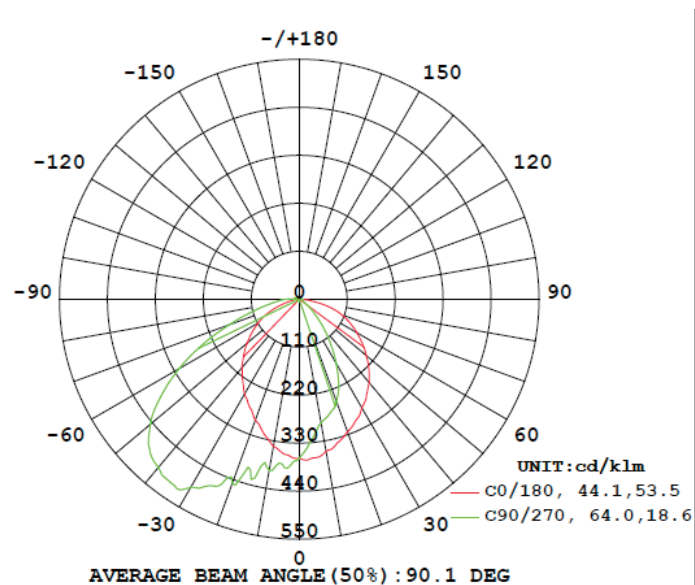
LED Wall Pack Light 120W

Item No. : WP-120W

Technical Specifications

Rated Power	120W
Input Voltage	100-295VAC / 50-60Hz
Input Current	1.1A / 115VAC ; 0.55A / 230VAC ; 0.45A / 277VAC
Power Factor	PF>0.98 / 115VAC ; PF>0.93 / 230VAC ; PF>0.9 / 277VAC
Power Efficiency	>93%
Beam Angle	120°
Light Source/Count	Osram LED
Lamp Base	2 Pin Wires
LED Luminous Efficiency	>110lm/w
Luminous Flux	13,200 lm ±10%
Color Temperature Standard	Warm White: 2,700 ~ 3,500 K
	Natural White: 4,000 ~ 4,500 K
	Cool White: 5,500 ~ 6,700K
Color Rendering Index(CRI)	Ra > 80
LED Emitter Life	50,000hours
Replacement	400W-450W Metal Halide/HPS
Working Environment	Indoor and outdoor lighting
Operating Temperature	-40 ~ 45°C
The Dimensions	452*250*240mm
N. W	kg
Packing	1pc/Carton

Luminous Intensity Distribution Diagram



LED Wall Pack Light 120W

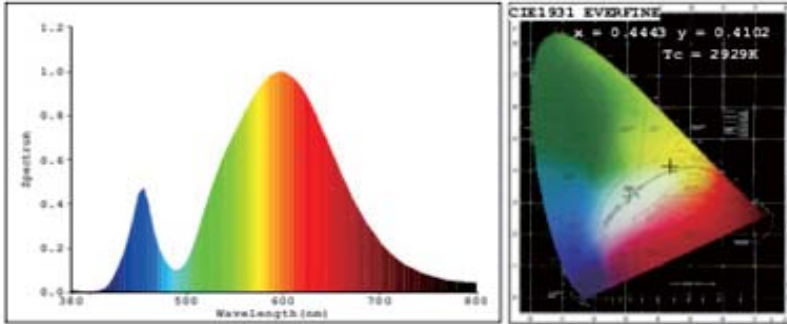
Item No. : WP-120W

■ CCT & Light lighting effect diagram

Light Characteristics

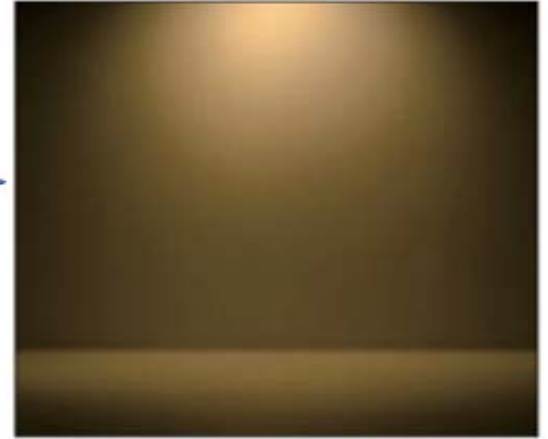
Light lighting effect diagram

CCT:3000K(WW)

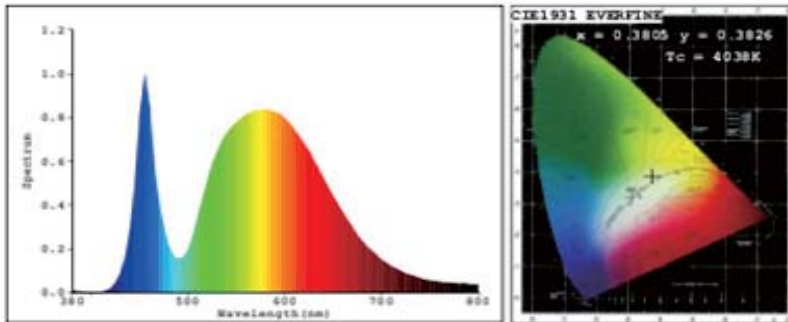


Color Parameters:

Chromaticity Coordinate: $x=0.4443$ $y=0.4102$ / $u'=0.2527$ $v'=0.5249$
Tc=2929K Dominant WL:Ld=582.6nm Purity=56.5% Centroid WL:593.0nm
Ratio:R=23.7% G=74.8% B=1.5% Peak WL:Lp=595.0nm HWL:135.7nm



CCT:4000K(NW)

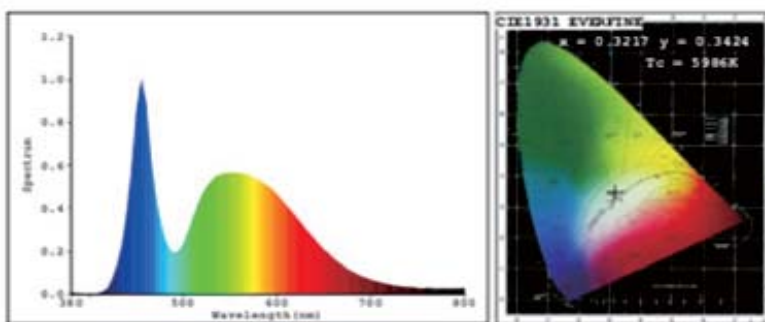


Color Parameters:

Chromaticity Coordinate: $x=0.3805$ $y=0.3826$ / $u'=0.2229$ $v'=0.5041$
Tc=4038K Dominant WL:Ld=577.5nm Purity=29.0% Centroid WL:572.0nm
Ratio:R=18.5% G=78.8% B=2.8% Peak WL:Lp=455.0nm HWL:22.3nm



CCT:5800K(CW)



Color Parameters:

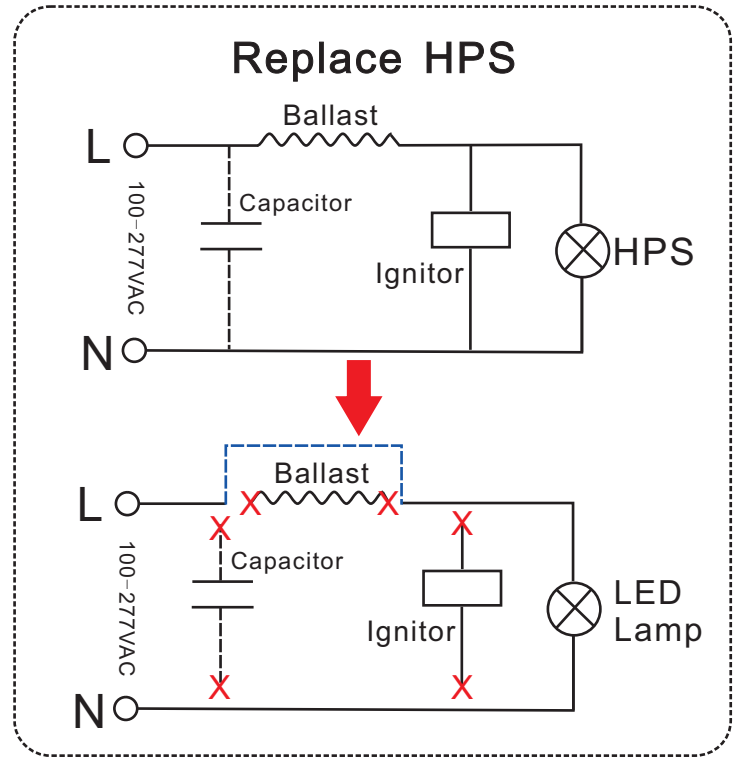
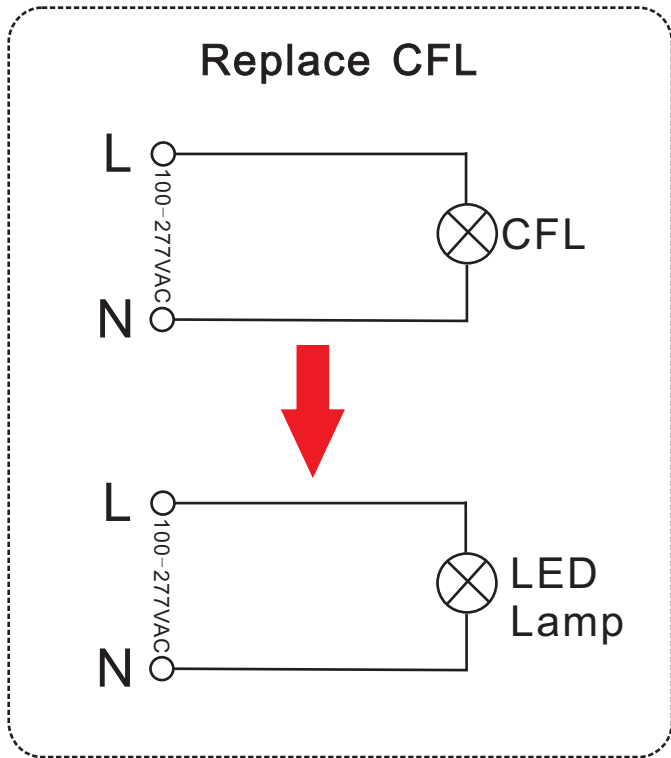
Chromaticity Coordinate: $x=0.3217$ $y=0.3424$ / $u'=0.1990$ $v'=0.4766$
Tc=5986K Dominant WL:Ld=502.1nm Purity=3.5% Centroid WL:547.0nm
Ratio:R=14.3% G=81.2% B=4.5% Peak WL:Lp=455.0nm HWL:26.2nm



LED Wall Pack Light 120W

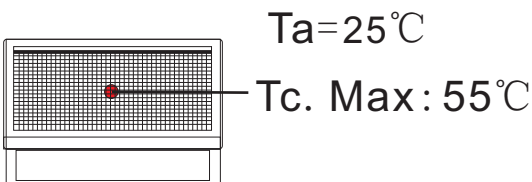
Item No. : WP-120W

Installation



Environment

Bobby Temperature



Working Temp.	-20 ~ 45°C
Working Humidity	<80% RH, (non-condensing)
Storage Temp.,Humidity	-40 ~ 55°C, <90% RH

Notes:

- Don't take the LED lamp apart
- The LED lamp must work under the right voltage according to the specification
- **Not suitable for dimmers or electronic switches or remote controls**