

Introduction

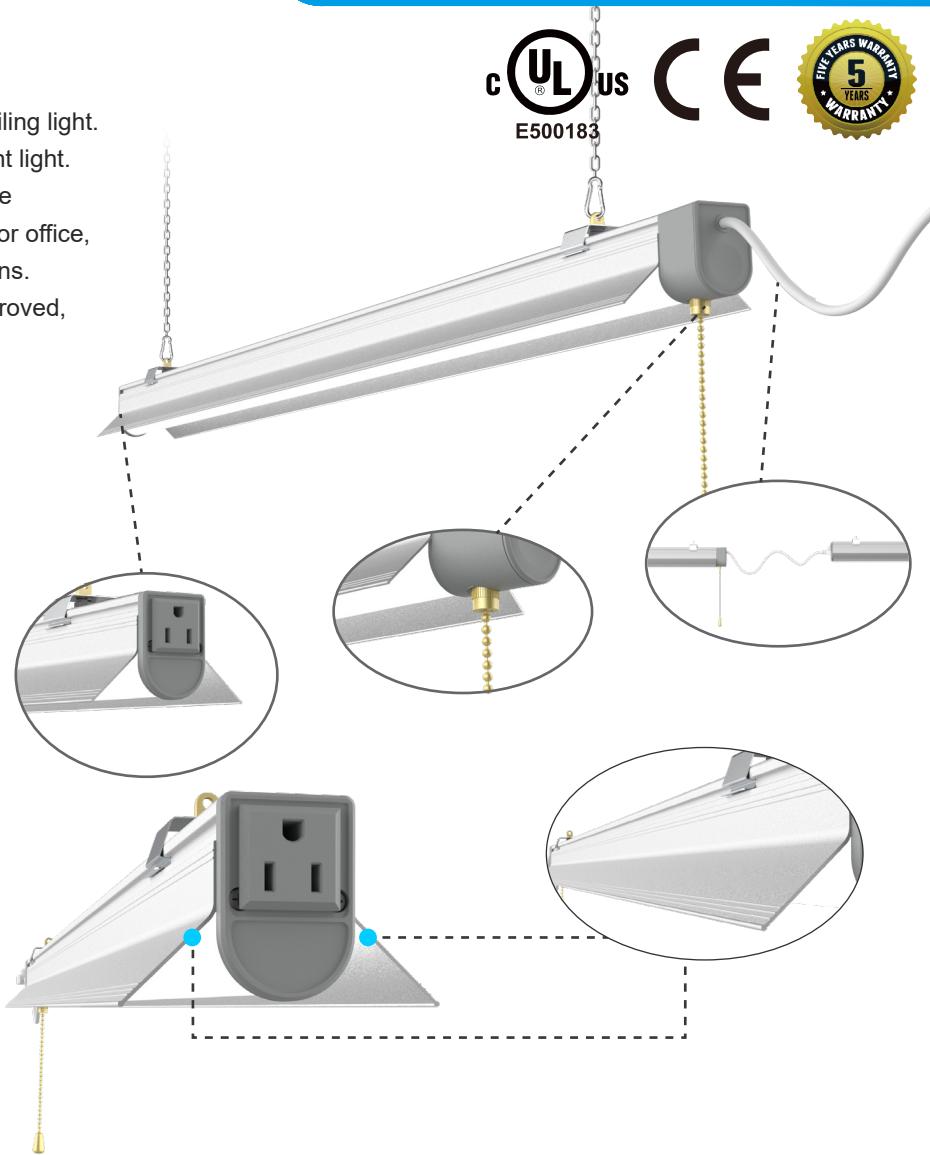
LED Shop light 40W~80W design for indoor lighting.
Perfect replacement for traditional tubes, high bay, ceiling light.
Good for illuminating large work areas with consistent light.
Light efficiency more than 130LM/W. The 5000K white color light makes works easy. The 4ft fixture is ideal for office, industrial, hospital, warehouse and school applications.
LED Shop light is UL cUL CE safety certification approved, 5 years worry free maintenance.

Features

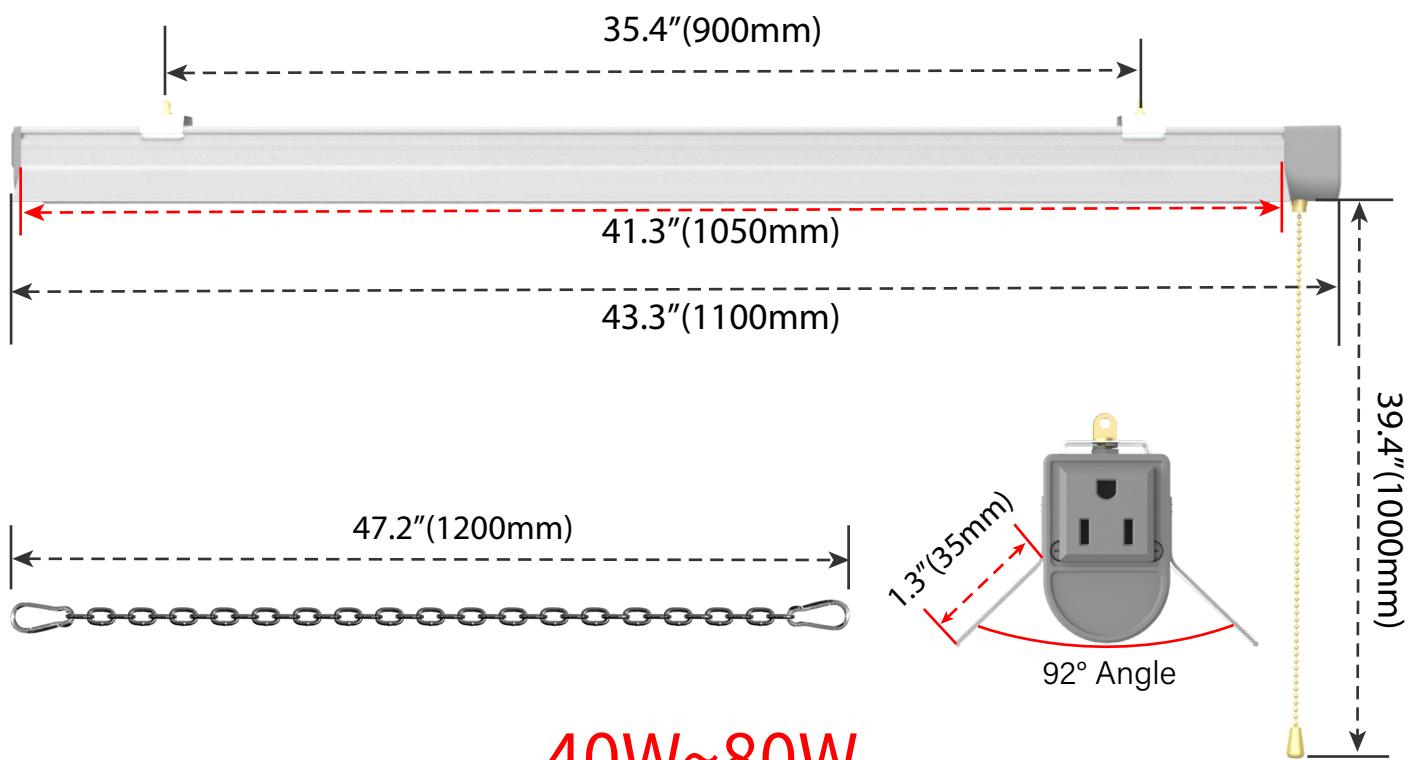
Built-in AC Linear Scheme Drive Power Supply
120V Input Voltage
UL cUL CE approved
Equipped With Pull Switch/Radar Induction Switch
Beam Angle 120 Degree
PC Lens Protect LED Chips From Damp Location
Die-Casting Aluminum Heat Sink
6K High voltage surge test approved
SMD2835 130LM/W Led Chips
50,000hrs Lifespan
Top Brand Rubycon Capacitor
OEM Special Design Company Logo
No UV or IR Radiation
No Magnetic Disturbance Driver Design

Applications

LED SHOP LIGHT series can be widely used in Office Area, Warehouses, Factories and workshops, etc.



Series	Lumens	Size(mm)	Beam Angle (Degree)	Electrical Data	LED Type	Color temperature	Color rendering index
NG-ST10-40W	5200 Lm	1100	120 degree	Input Voltage AC120V 60Hz Power Factor(%) >90	SMD2835 chips	3000K 4000K 5000K 5700K	CRI≥80
NG-ST10-60W	7800 Lm	1100					
NG-ST10-80W	10400 Lm	1100					



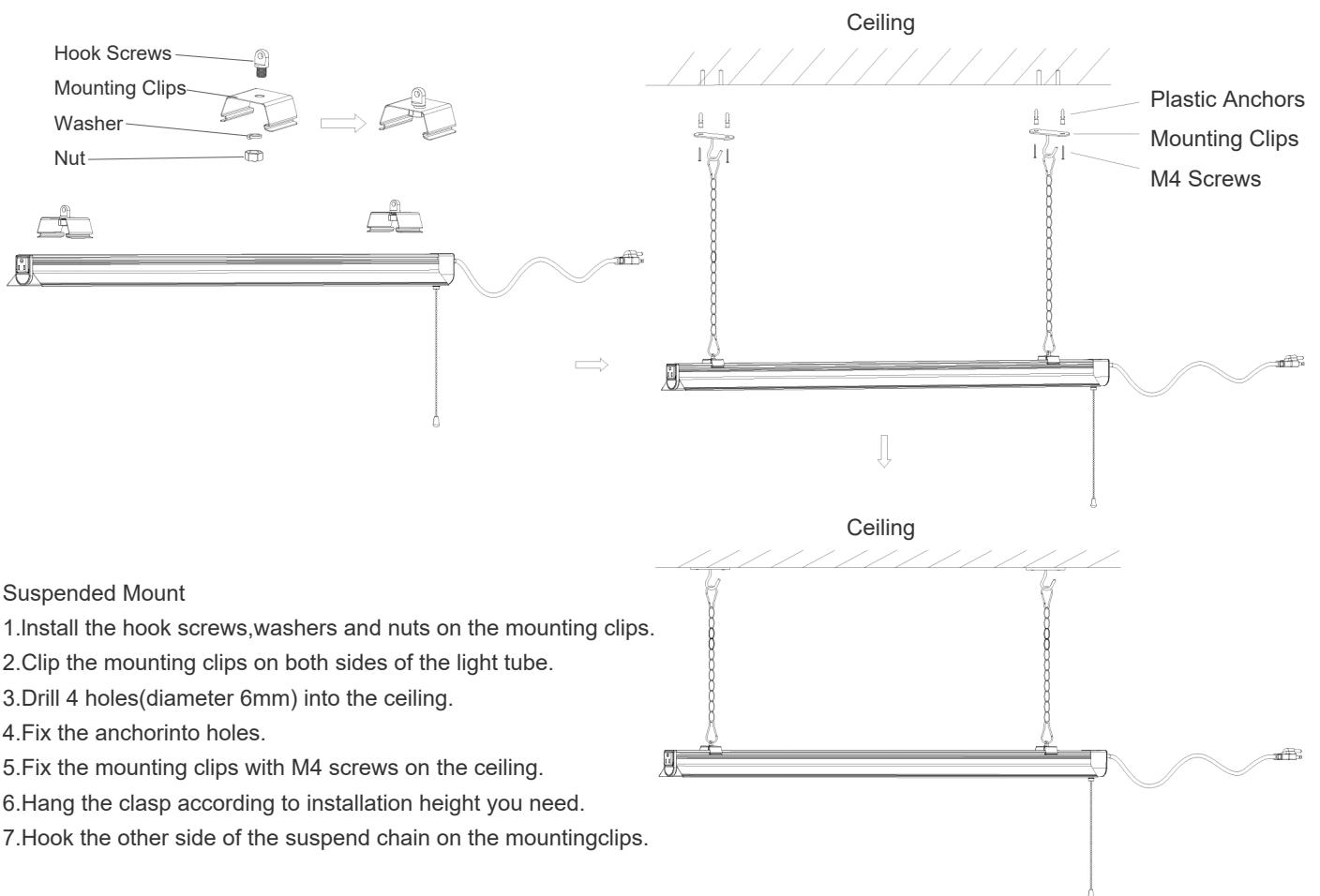
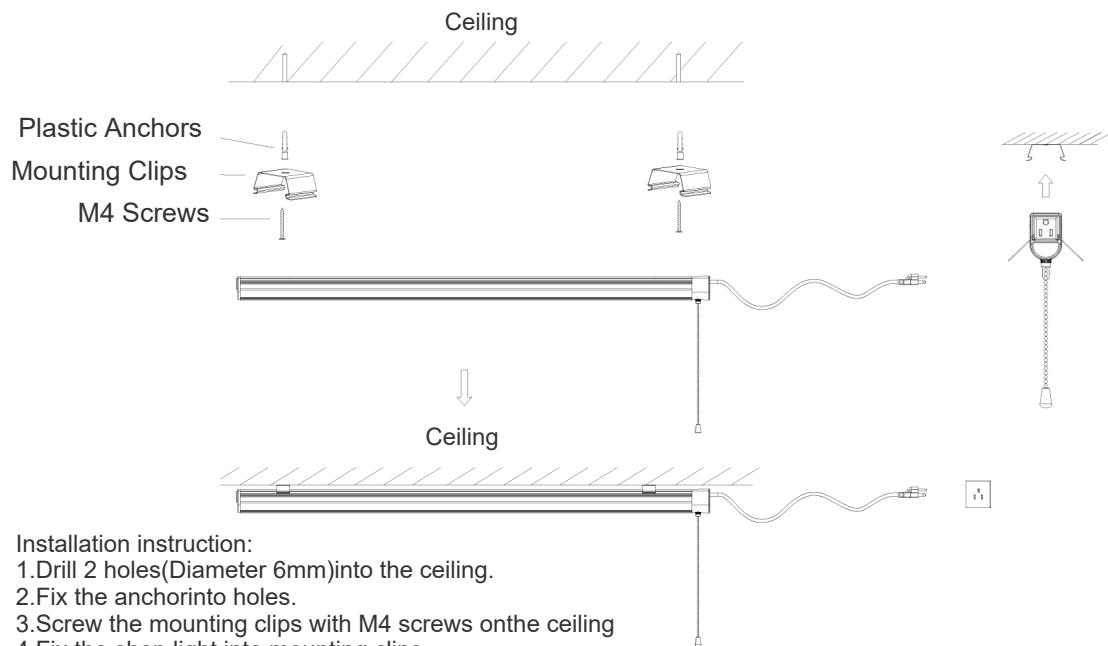
INSTALLATION INSTRUCTIONS



Link Method:

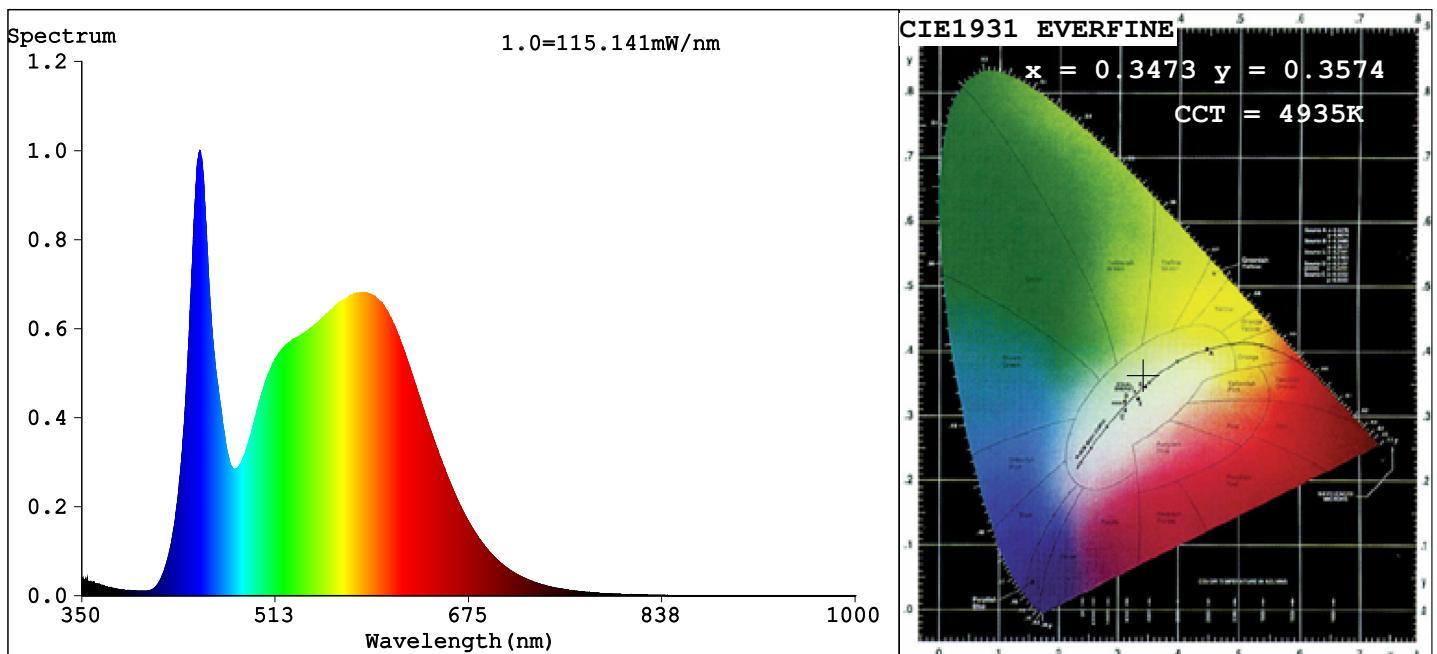
1. Link the light together.
2. Max. Linkable wattage is 500W.





**2X** Buckles**2X** Hook Screw Sets**4X** M4 Screws**4X** Plastic Anchors**2X** Mounting Clips**2X** Suspended Chains(Length 4ft/1200mm)**1X** LED shop Light

80W LED SHOP LIGHT



Color Parameters:

Chromaticity Coordinate: $x=0.3473$ $y=0.3574$ $u'=0.2107$ $v'=0.4878$
 CCT=4935K (Duv=0.0020) Dominant WL:Ld = 571.6nm WL:Lc = --nm Purity=11.5%
 Ratio: R=16.0% G=79.5% B=4.6% Peak WL:Lp=449.4nm FWHM=24.4nm
 Render Index: Ra=84.0 AvgR=77.3 TM30:Rf=84 Rg=96 Lav=553.9nm

Eff (PPF)=1.05671

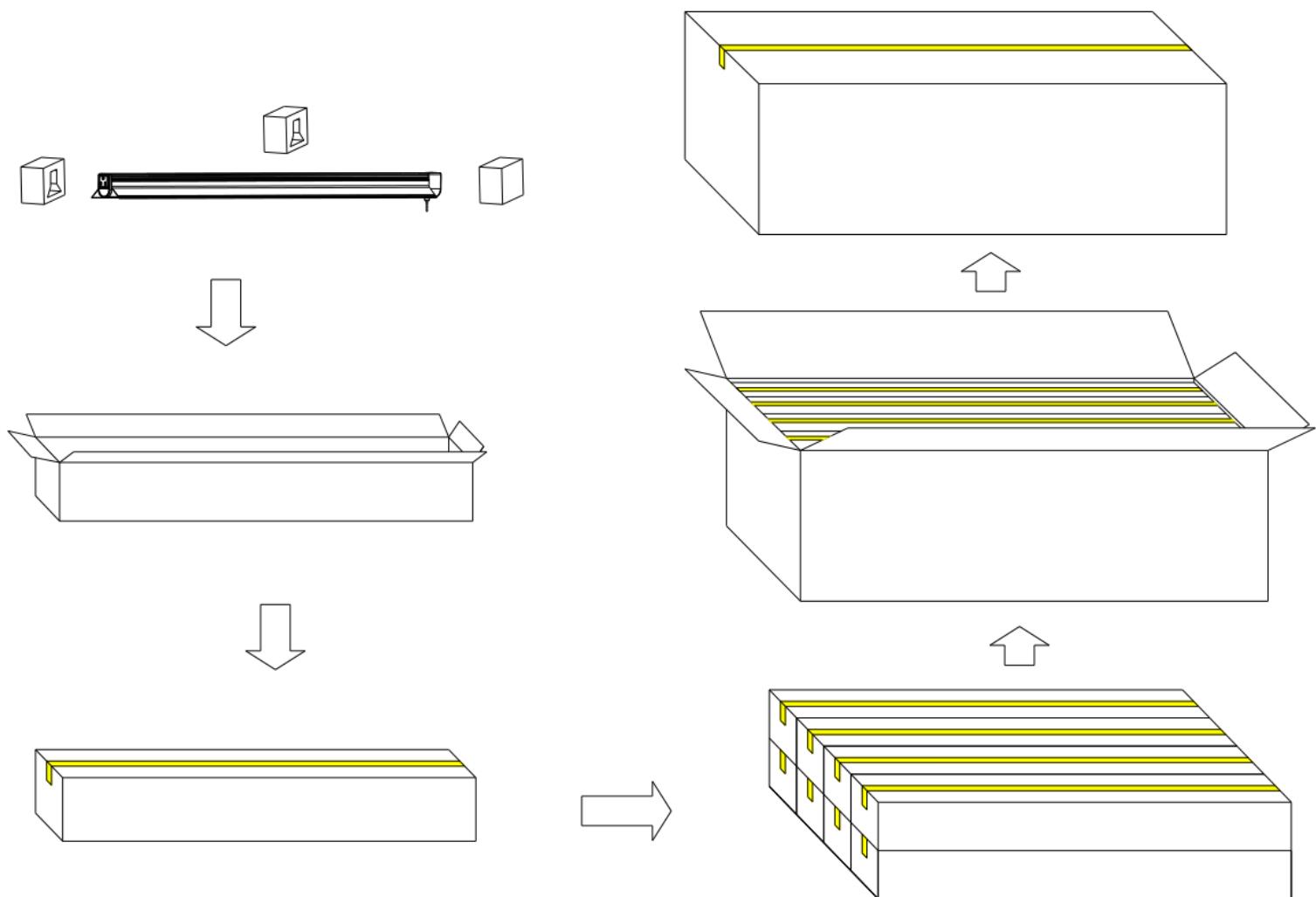
R1 = 82	R2 = 89	R3 = 94	R4 = 84	R5 = 83	R6 = 85	R7 = 88
R8 = 68	R9 = 10	R10=74	R11=83	R12=63	R13=84	R14=97
						R15=76

Photo Parameters:

Flux = 10404.2 lm Eff. : 131.2 lm/W Fe = 15.53 W Photosynthetic: PPF: 69.354umol/s PAR WATT: 15143mW (400-700nm)

Electrical parameters:

V = 119.80 V	I = 0.7650 A	P = 79.3 W	PF = 0.7161
LEVEL:OUT	WHITE:ANSI_5000K		



	Qty/ctn	Material	N.W.	Box Size	G.W.
40W~80W	1	K=K	1.1 Kg	1140*125*100mm	1.6 kg
	8	K=K	9.0 Kg	1150*270*425mm	9.5 kg
40W~80W	2	K=K	2.3 Kg	1140*125*180mm	2.8 kg
	8	K=K	9.5 Kg	1150*270*390mm	10.0 kg
40W~80W	4	K=K	4.6 Kg	1140*250*185mm	5.6 kg
	8	K=K	9.5 Kg	1150*270*390mm	10.0 kg