

LED TEMPORARY WORK LIGHT

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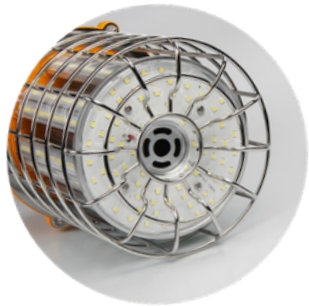
Outstanding lighting quality
Convenient & professional
No fan Passive cooling solution
360 degree Beam Angle lighting
Energy saving, long lifespan

Features

- 150W available
- Efficient heat dissipation
- Plug-n-Play design
- On-off controller
- ETL Approved
- 150LM/W SMD2835 Chips
- 5 years warranty
- AC100~277V,50~60Hz
- 360 degree Beam Angle
- 6KV high voltage surge protection
- Suitable for dry and damp locations
- Hollow heatsink increase air flow
- No magnetic disturbance driver design



On-off controller



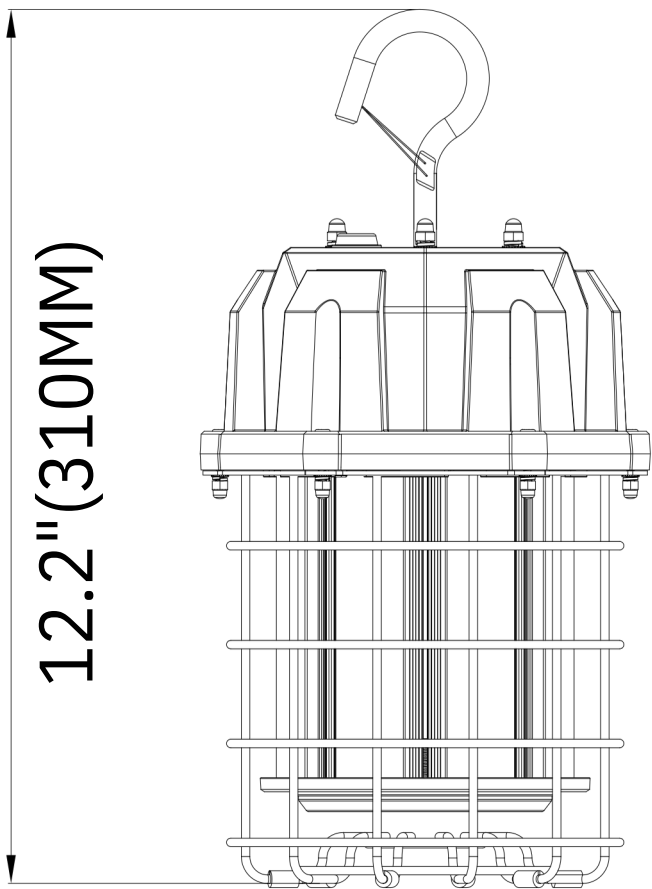
Hollow heatsink
increase air flow

Applications

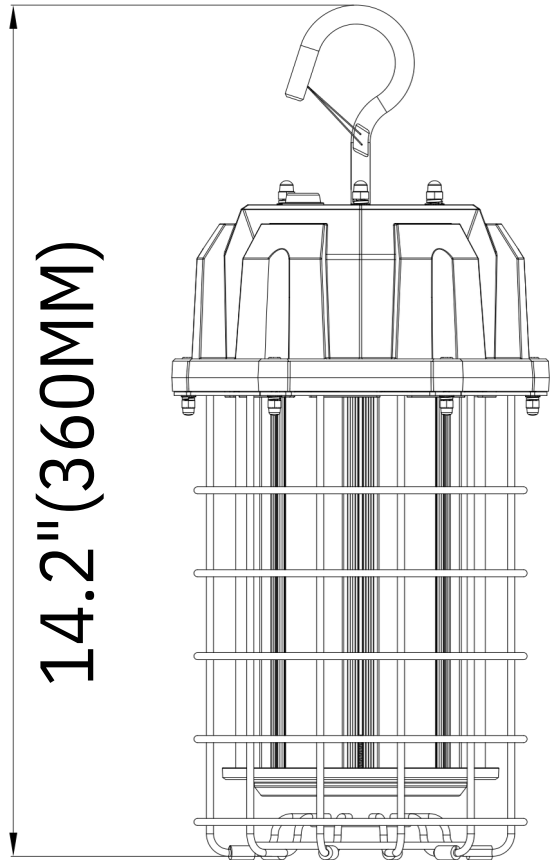
LED temporary work light series can be widely used in warehouses, wharf, factories and workshops, highway toll stations, gas stations, mine, etc.

Lumens	Base	Beam Angle (Degree)	Data	Electrical LED Type	Color temperature	Color rendering index
9000LM 9,000 lumens	3 pin wires	360 degree	Input Voltage 100-277V 50~60Hz Power Factor(%) >90	SMD2835 chips	WW2800~3000 K NW4000~4500 K DW5000~5500 K CW 6000~6500 K	80 80 CRI
12000LM 12,000 lumens	3 pin wires					
15000LM 15,000 lumens	3 pin wires					
18750LM 18,750 lumens	3 pin wires					
22500LM 22,500 lumens	3 pin wires					

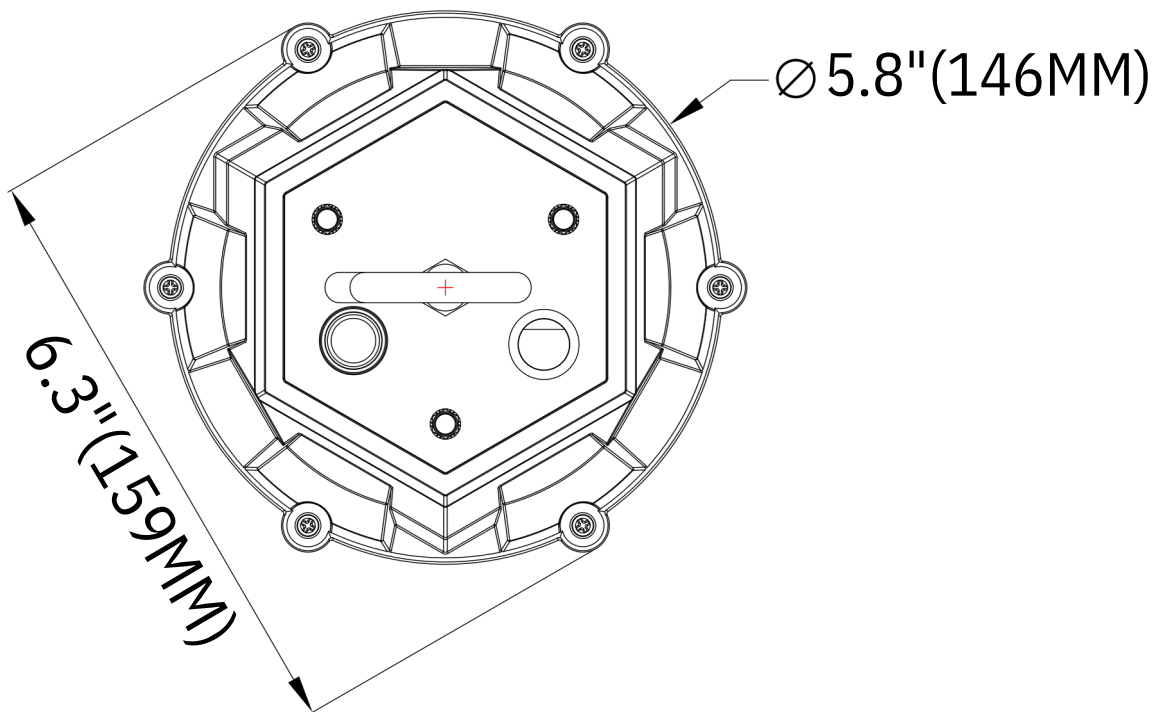
DIMENSIONS



60W,80W,100W

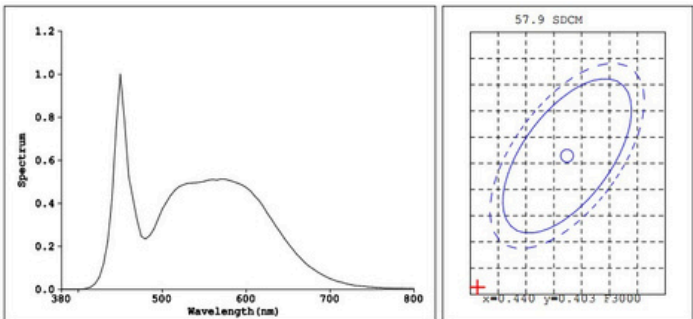


125W,150W



60W,80W,100W,120W,150W

Light Source Test Report



Color Parameters:
Chromaticity Coordinate: x=0.3281(dx=-0.0002) y=0.3504(dy=0.0129)
Chromaticity Coordinate: u'=0.2004 v'=0.4816(duv=6.67e-03)
Tc=5687K Dominant WL:Ld=535.4nm Purity=3.8% Centroid WL:546.0nm
Ratio:R=15.4% G=80.0% B=4.6% Peak WL:Lp=450.0nm HWL:20.0nm
Render Index:Ra=82.7
R1 =80 R2 =87 R3 =93 R4 =83 R5 =81 R6 =83 R7 =88
R8 =67 R9 =2 R10=70 R11=82 R12=59 R13=82 R14=96 R15=74

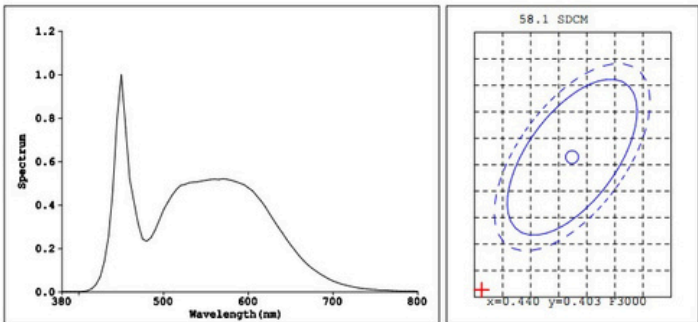
Photo Parameters:
Flux: 8718 lm Fe: 23.152 W Efficacy:145.7 lm/W
WHITE:ANSI_5700K

Electrical Parameters:
Lamp : U=223.7V I=0.2280A P=59.90W PF=0.9800

Instrument Status:
Scan Range:380.0nm-800.0nm Interval:5.0nm[0] Ip=13246(G=3,D=54)
REF=14279(R=3) #=-0.741% PMT: 27.0 centigrade [26.7]

60W

Light Source Test Report



Color Parameters:
Chromaticity Coordinate: x=0.3275(dx=-0.0003) y=0.3498(dy=0.0128)
Chromaticity Coordinate: u'=0.2002 v'=0.4812(duv=6.61e-03)
Tc=5712K Dominant WL:Ld=531.8nm Purity=3.5% Centroid WL:545.0nm
Ratio:R=15.3% G=80.1% B=4.5% Peak WL:Lp=450.0nm HWL:20.4nm
Render Index:Ra=82.5
R1 =80 R2 =86 R3 =92 R4 =83 R5 =81 R6 =82 R7 =88
R8 =67 R9 =1 R10=69 R11=82 R12=60 R13=81 R14=96 R15=74

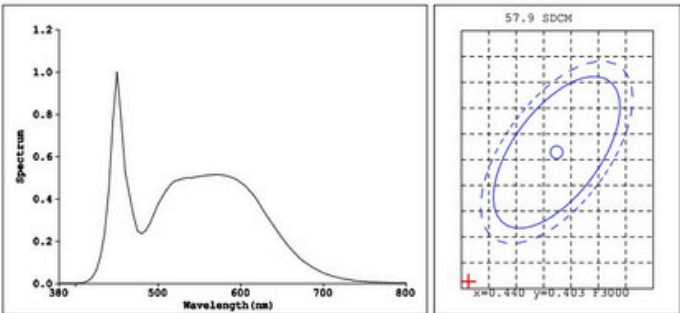
Photo Parameters:
Flux: 10005.76 lm Fe: 34.811 W Efficacy:130.16 lm/W
WHITE:ANSI_5700K

Electrical Parameters:
Lamp : U=224.0V I=0.3720A P=79.30W PF=0.9520

Instrument Status:
Scan Range:380.0nm-800.0nm Interval:5.0nm[0] Ip=19520(G=3,D=55)
REF=21395(R=3) #=-0.479% PMT: 27.0 centigrade [26.6]

80W

Light Source Test Report



Color Parameters:
Chromaticity Coordinate: x=0.3280(dx=-0.0003) y=0.3500(dy=0.0125)
Chromaticity Coordinate: u'=0.2005 v'=0.4814(duv=6.44e-03)
Tc=5687K Dominant WL:Ld=534.6nm Purity=3.7% Centroid WL:546.0nm
Ratio:R=15.4% G=80.0% B=4.6% Peak WL:Lp=450.0nm HWL:20.3nm
Render Index:Ra=82.9
R1 =80 R2 =87 R3 =92 R4 =83 R5 =82 R6 =83 R7 =88
R8 =67 R9 =2 R10=70 R11=83 R12=60 R13=82 R14=96 R15=74

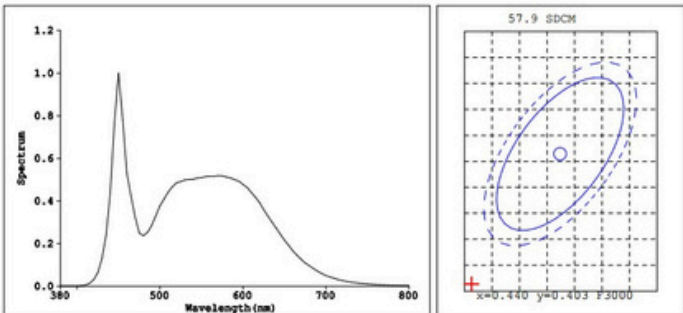
Photo Parameters:
Flux: 12596.1 lm Fe: 41.041 W Efficacy:133.82 lm/W
WHITE:ANSI_5700K

Electrical Parameters:
Lamp : U=221.4V I=0.4230A P=90.50W PF=0.9620

Instrument Status:
Scan Range:380.0nm-800.0nm Interval:5.0nm[0] Ip=23115(G=3,D=55)
REF=25211(R=3) #=-0.667% PMT: 26.9 centigrade [26.8]

100W

Light Source Test Report



Color Parameters:
Chromaticity Coordinate: x=0.3279(dx=-0.0003) y=0.3500(dy=0.0125)
Chromaticity Coordinate: u'=0.2004 v'=0.4813(duv=6.53e-03)
Tc=5696K Dominant WL:Ld=533.9nm Purity=3.7% Centroid WL:546.0nm
Ratio:R=15.4% G=80.0% B=4.6% Peak WL:Lp=450.0nm HWL:20.5nm
Render Index:Ra=82.7
R1 =80 R2 =87 R3 =92 R4 =83 R5 =81 R6 =83 R7 =88
R8 =67 R9 =2 R10=70 R11=82 R12=60 R13=82 R14=96 R15=74

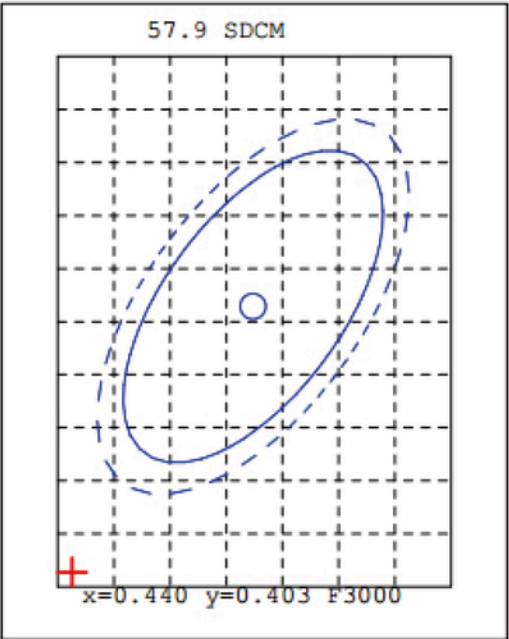
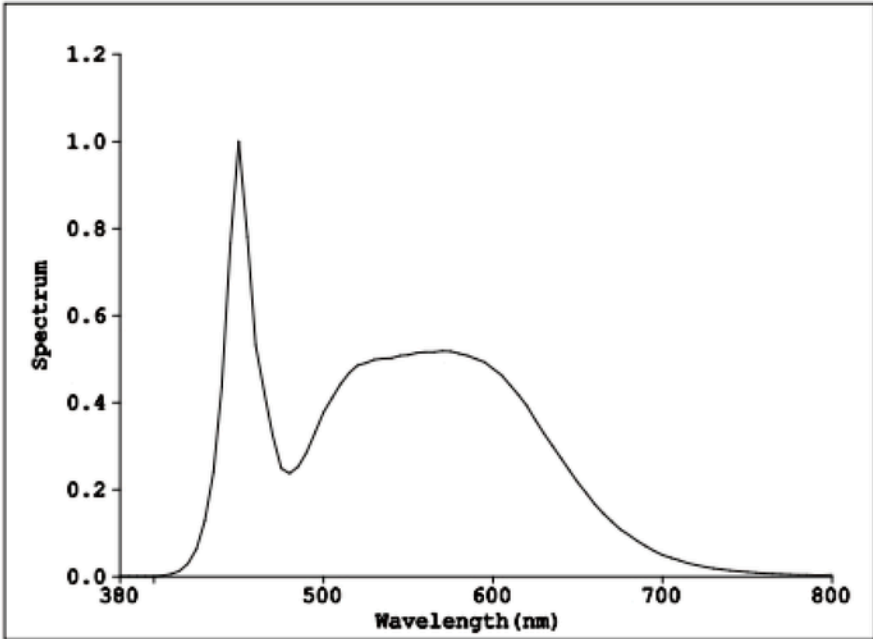
Photo Parameters:
Flux: 15741.9 lm Fe: 52.703 W Efficacy:133.48 lm/W
WHITE:ANSI_5700K

Electrical Parameters:
Lamp : U=222.6V I=0.5440A P=117.7W PF=0.9710

Instrument Status:
Scan Range:380.0nm-800.0nm Interval:5.0nm[0] Ip=29682(G=3,D=55)
REF=32343(R=3) #=-0.698% PMT: 26.8 centigrade [26.6]

125W

Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3279(dx=-0.0003)$ $y=0.3500(dy=0.0125)$
Chromaticity Coordinate: $u'=0.2004$ $v'=0.4813(duv=6.53e-03)$
 $T_c=5696K$ Dominant WL: $L_d=533.9nm$ Purity=3.7% Centroid WL: $546.0nm$
Ratio: $R=15.4\%$ $G=80.0\%$ $B=4.6\%$ Peak WL: $L_p=450.0nm$ HWL: $20.5nm$
Render Index: $R_a=82.7$

R1 =80	R2 =87	R3 =92	R4 =83	R5 =81	R6 =83	R7 =88	
R8 =67	R9 =2	R10=70	R11=82	R12=60	R13=82	R14=96	R15=74

Photo Parameters:

Flux: 21745lm Fe: 52.703 W Efficacy:148.3lm/W
WHITE:ANSI_5700K

Electrical Parameters:

Lamp : U=222.6V I=0.5440A P=146W PF=0.9710

Instrument Status:
Scan Range:380.0nm-800.0nm Interval:5.0nm[0] $I_p=29682(G=3,D=55)$
REF=32343(R=3) $\% =0.698\%$ PMT: 26.8 centigrade [26.6]

150W

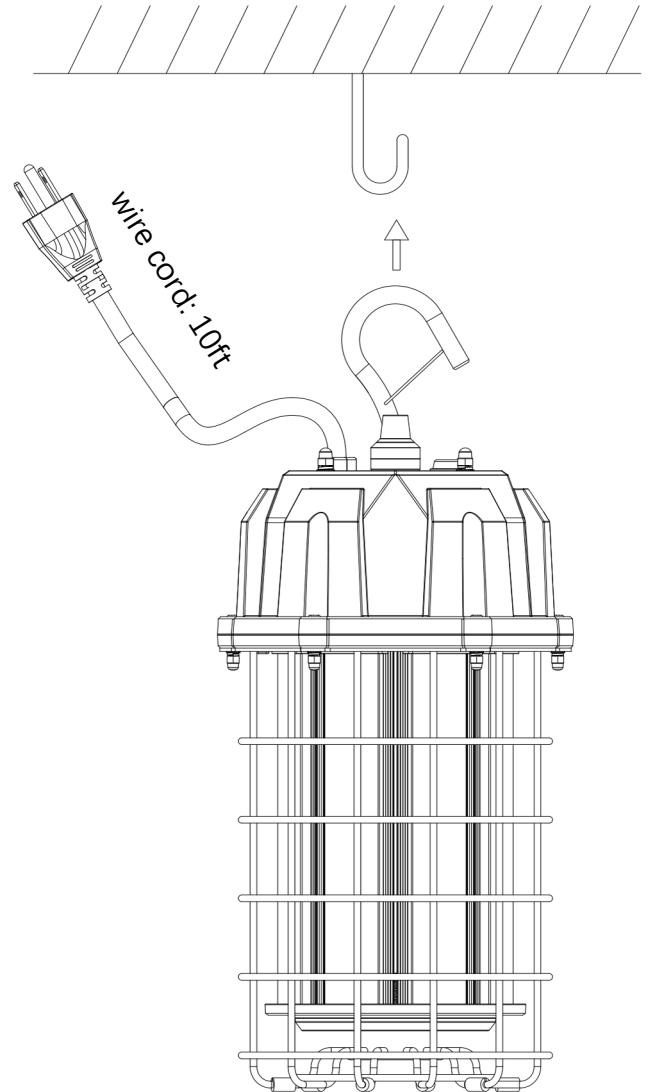
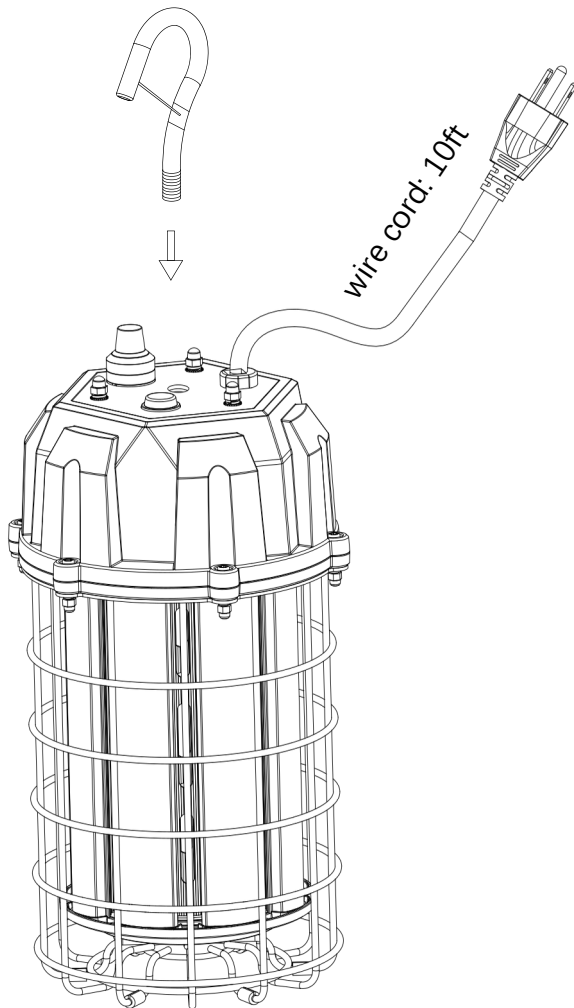
INSTALLATION INSTRUCTIONS

1. Take the LED Temporary Work Light with hook from the package.

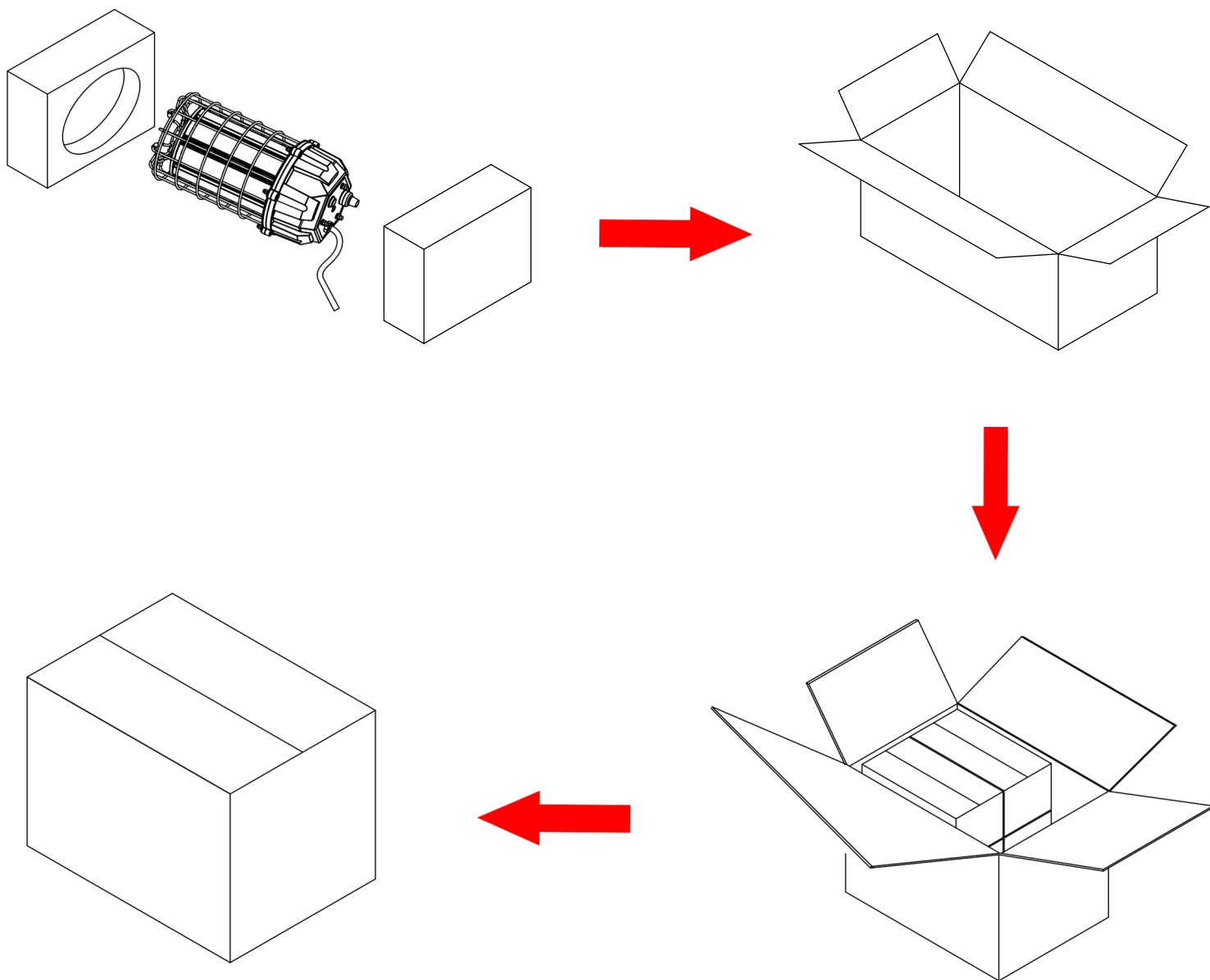
2. Install the hook as illustrated in Figure.

3. Install lamp hooks on reliable hooks or walls.

Hooks and lamps must be firmly and reliably installed.



PACKAGE



Unit	Package Size	Gross weight
1 Pcs	28.6*20.5*17.8CM	3 KG
4Pcs	38*35*38 CM	12.8 KG
1Pcs	33.6*20.5*17.8CM	3.5 KG
4Pcs	43*35*38 CM	14.8 KG

APPLICATIONS

