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

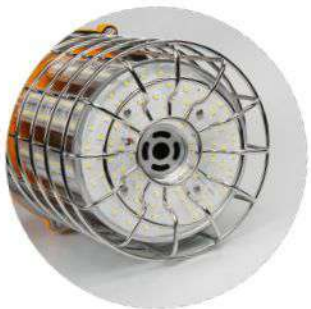
Features

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

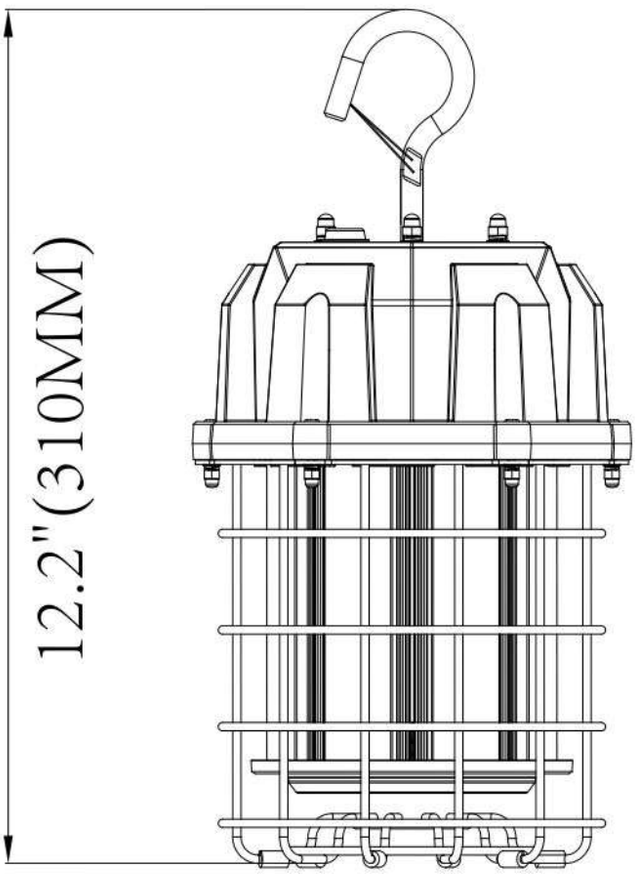
Applications

LED Temporary Work Light series can be widely used in warehouses,wharf, factories and workshops, highway toll stations, gas stations, mine, etc.

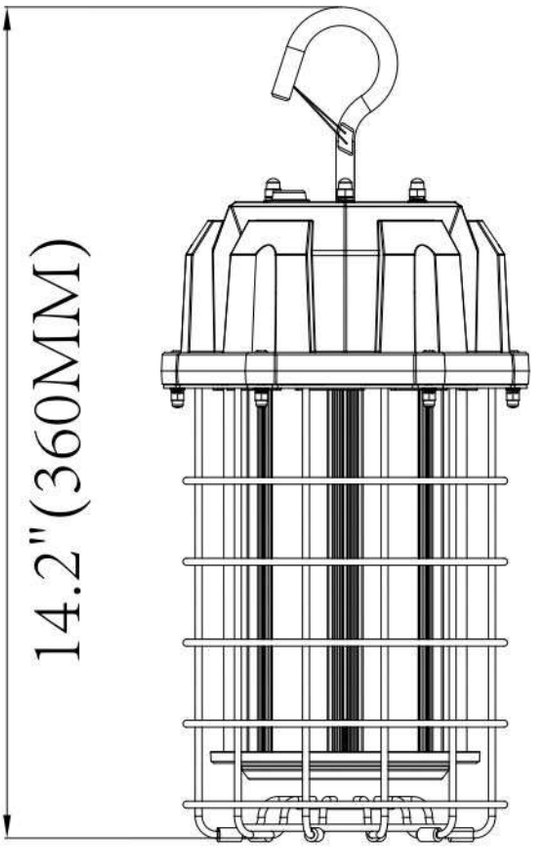
Series	Lumens	Base	Beam Angle (Degree)	Electrical Data	LED Type	Color temperature	Color rendering index
60W	8700LM 8,700 lumens	3 pin wires	360 degree	Input Voltage 100-277V 50~60Hz Power Factor(%) >90	SMD2835 chips	WW 2800~3000 K NW 4000~4500 K DW 5000~5500 K CW 6000~6500 K	80 80 CRI
80W	11600LM 11,600 lumens	3 pin wires					
100W	14500LM 14,500 lumens	3 pin wires					
125W	18125LM 18,125 lumens	3 pin wires					
150W	21750LM 21,750 lumens	3 pin wires					

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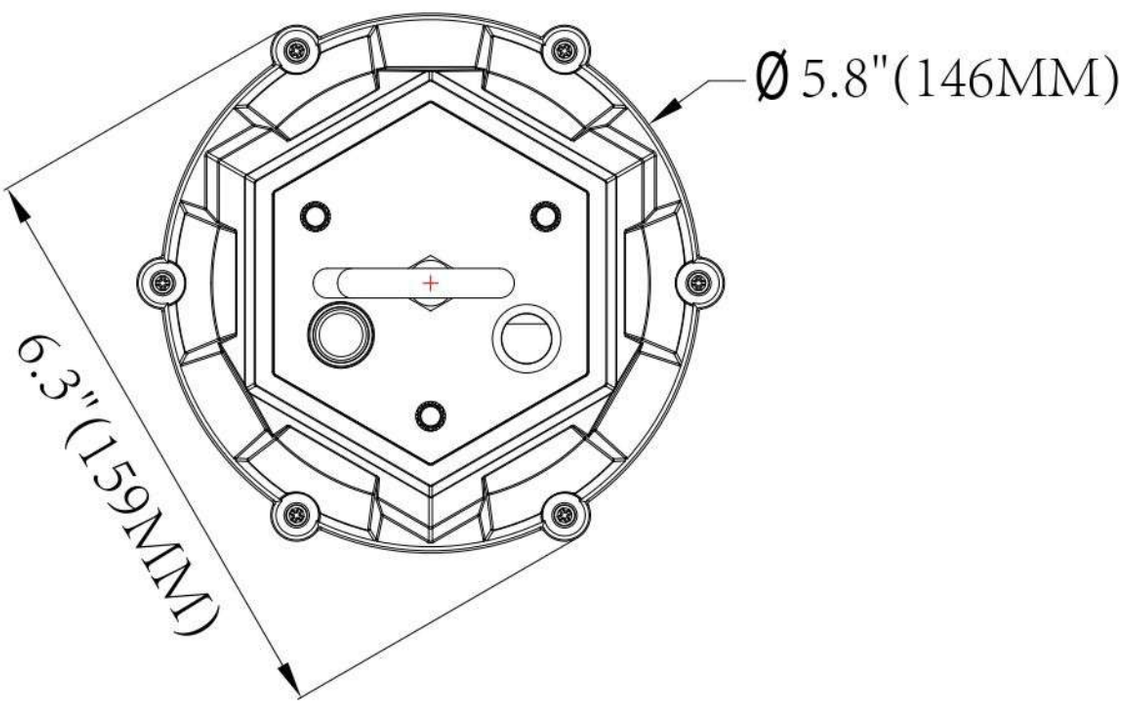
DIMENSIONS



60W,80W



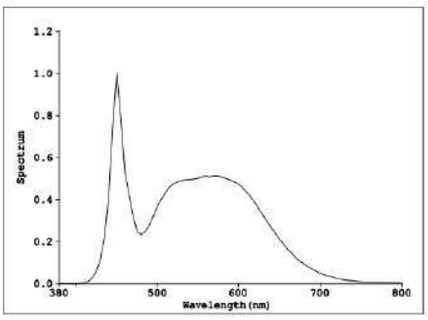
100W,125W,150W

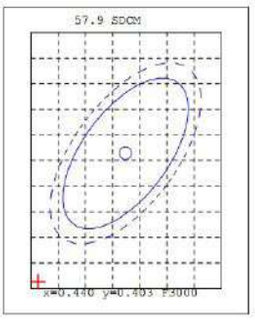


60W,80W,100W,120W,150W

IES REPORT

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

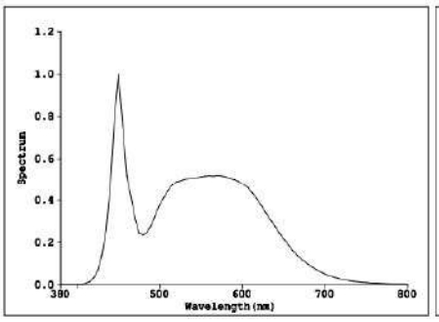
Electrical Parameters:

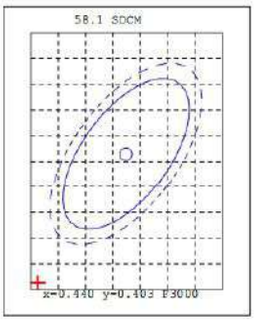
Lamp : U=223.7V I=0.2280A P=59.90W PF=0.9800

Instrument Status:
Scan Range:380.0nm-800.0nm Interval:5.0nm[0] Ip=13246(G=3,D=54)
REF=14279(R=3) ϕ=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

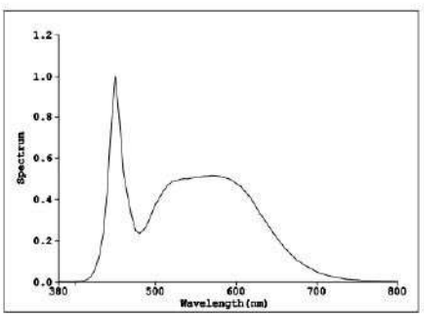
Electrical Parameters:

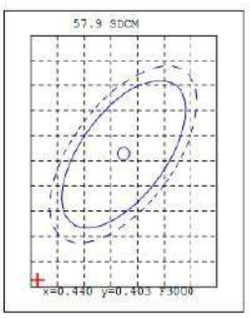
Lamp : U=224.0V I=0.3720A P=79.30W PF=0.9520

Instrument Status:
Scan Range:380.0nm-800.0nm Interval:5.0nm[0] Ip=19520(G=3,D=55)
REF=21395(R=3) ϕ=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

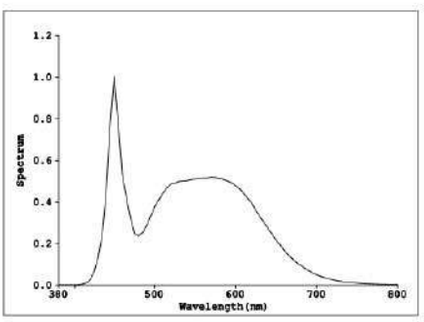
Electrical Parameters:

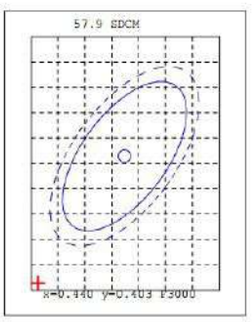
Lamp : U=221.4V I=0.4230A P=90.50W PF=0.9620

Instrument Status:
Scan Range:380.0nm-800.0nm Interval:5.0nm[0] Ip=23115(G=3,D=55)
REF=25211(R=3) ϕ=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:

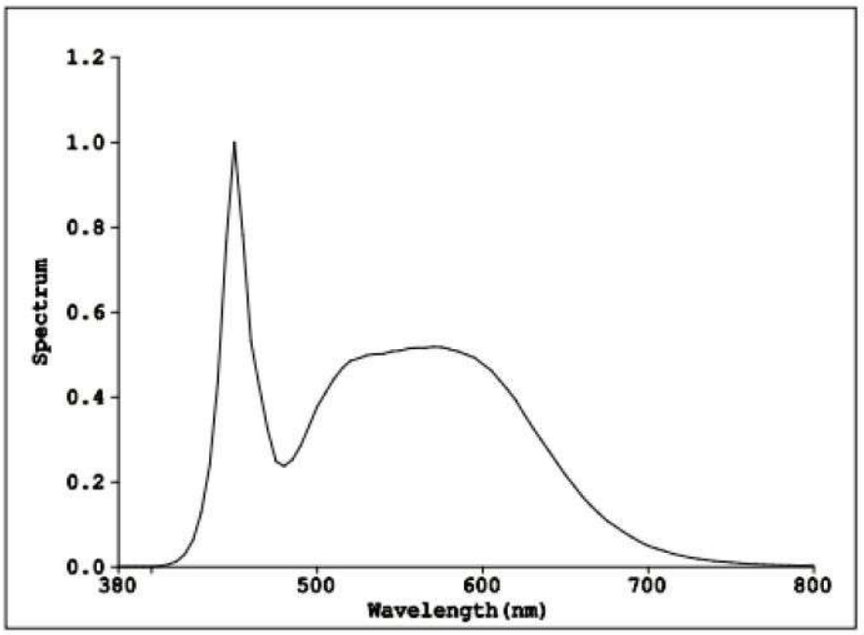
Lamp : U=222.6V I=0.5440A P=117.7W PF=0.9710

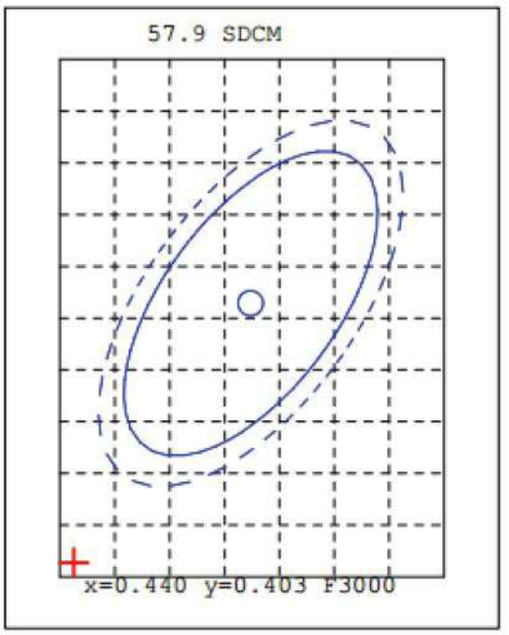
Instrument Status:
Scan Range:380.0nm-800.0nm Interval:5.0nm[0] Ip=29682(G=3,D=55)
REF=32343(R=3) ϕ=0.698% PMT: 26.8 centigrade [26.6]

125W

IES REPORT

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: 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] Ip=29682(G=3,D=55)

REF=32343(R=3) ⅋=0.698⅋ PMT: 26.8 centigrade [26.6]

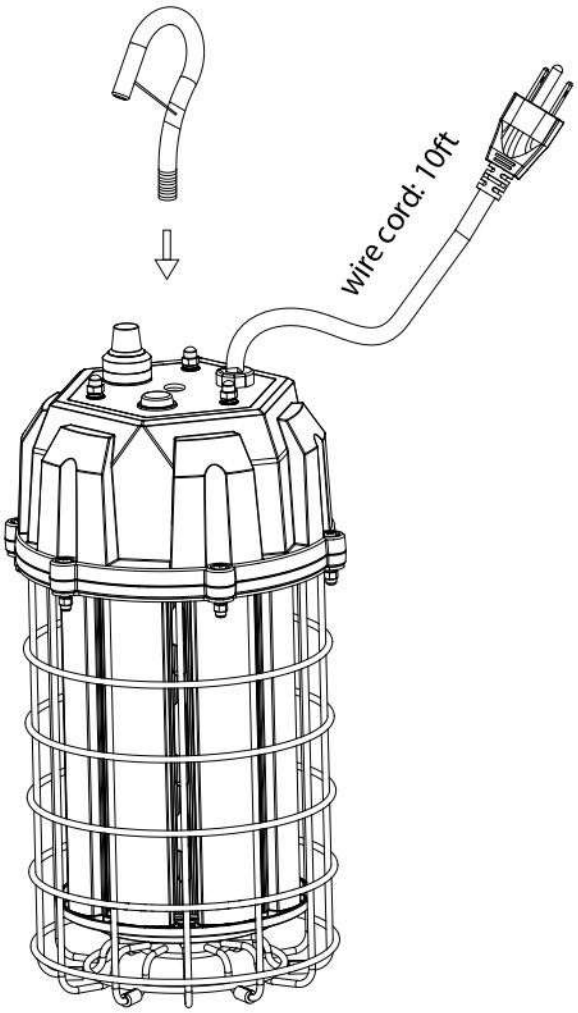
150W

INSTALLATION INSTRUCTION

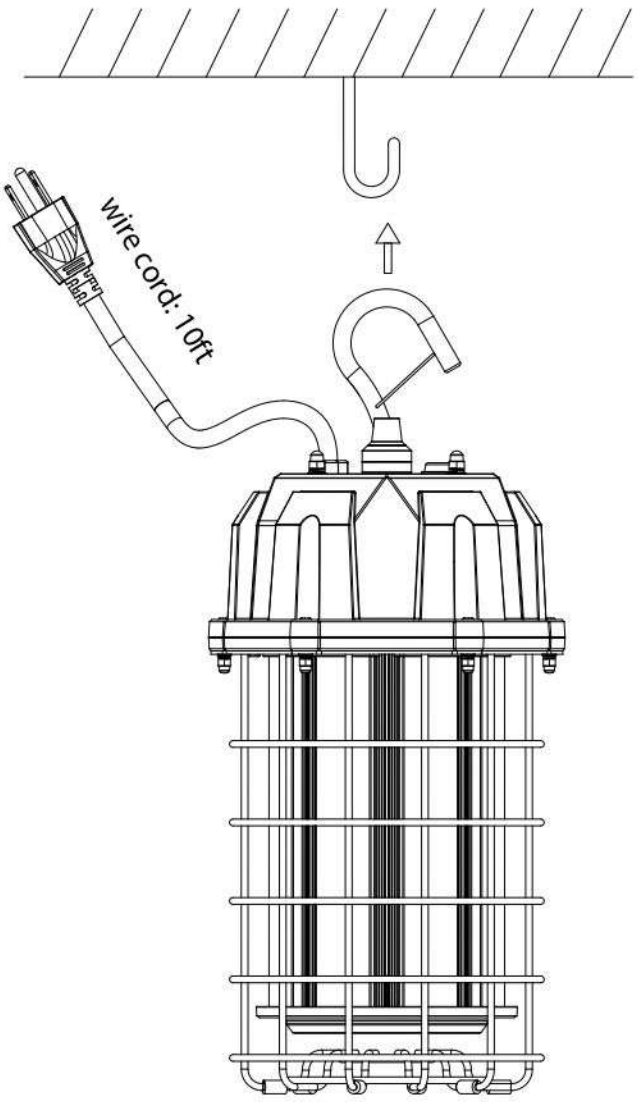
1.Take the LED Temporary Work Light with hook from the package.

2.Install the hook as illustrated in Figure.

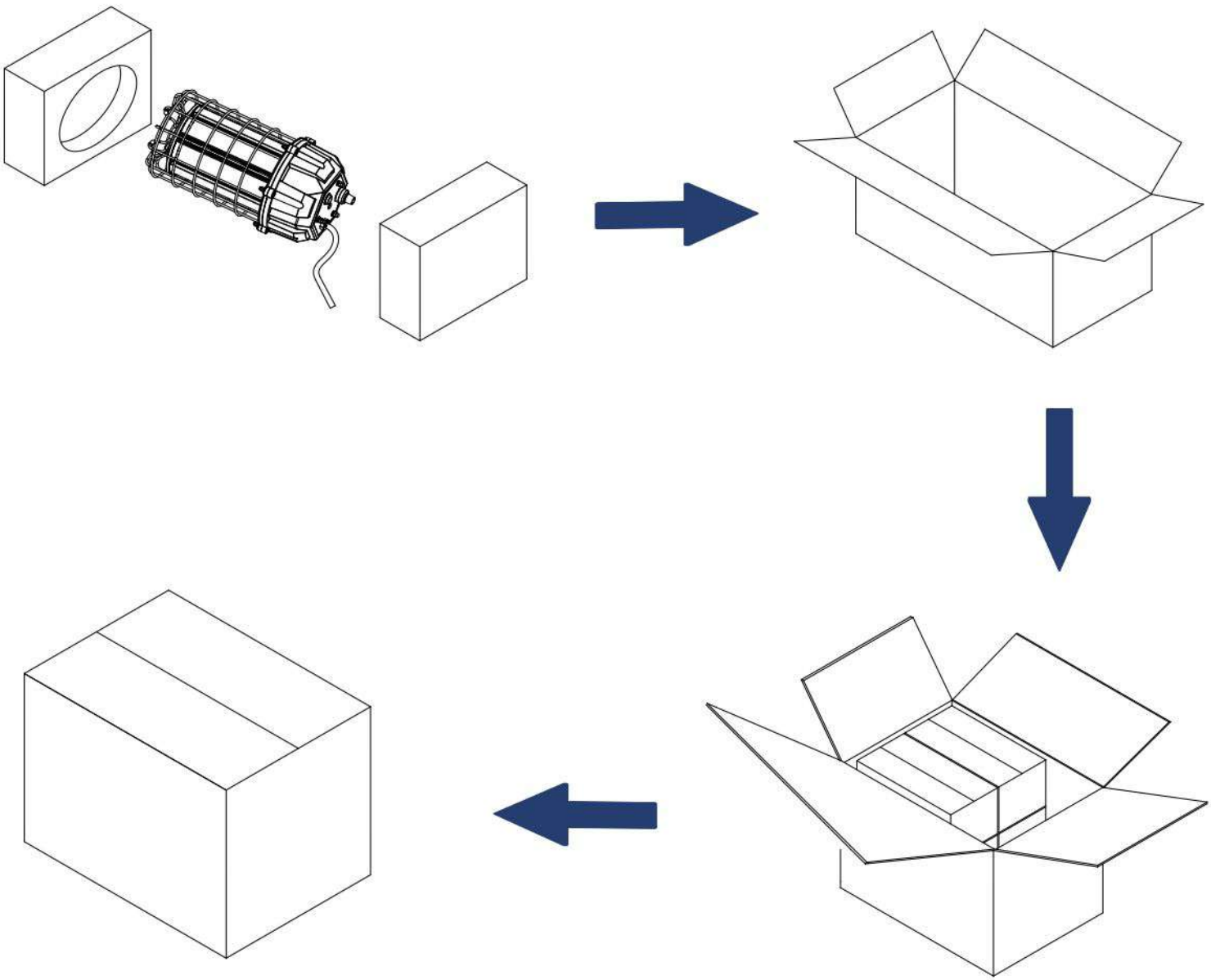
Hooks and lamps must be firmly and reliably installed.



3.Install lamp hooks on reliable hooks or walls.



PACKAGE

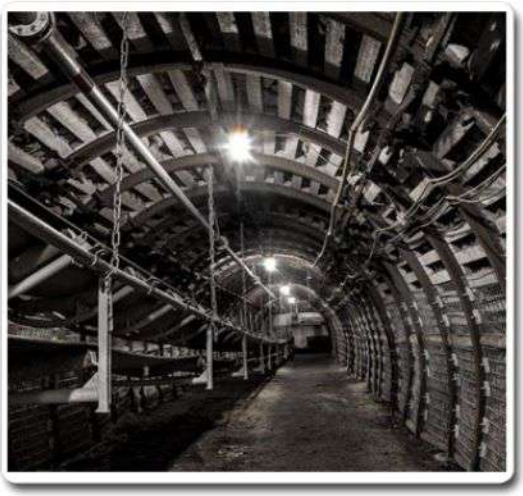


Series	Unit	Package Size	Gross weight
60W 80W	1 Pcs	28.6*20.5*17.8CM	3 KG
	4Pcs	38*35*38 CM	12.8 KG
100W 125W 150W	1Pcs	33.6*20.5*17.8CM	3.5 KG
	4Pcs	43*35*38 CM	14.8 KG

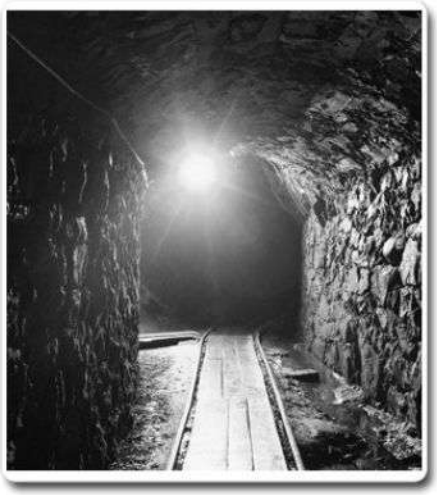
APPLICATIONS













LUMENS DEPOT
PRO LIGHTING SOLUTION

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