

### FEATURE HIGHLIGHTS

- 💡 11000 LUMEN
- 🔍 HD DOUBLE-COATED LENS
- 🌧️ WATERPROOF IP67
- 🛡️ 1 YEAR WARRANTY
- 🕒 50,000 HRS LIFETIME



### SPECIFICATION

Brand of LED Chip:	OSRAM
LED:	3000-9000k (Default 8500K white light)
Lumen:	11000 lm
Color rendering index(Ra):	85"
Shell material:	Aluminum
Imaging Lens:	HD double-coated lens
Cooling system:	Aluminum + waterproof cooling fan
Waterproof:	waterproof IP67
Whether to rotate:	rotatable/stationary
Projection Distance:	Dark at night within 2-20 meters
Gross/Net Weight:	3.3/2.9KG
Package dimensions:	34.5*21.5*19 CM
Warranty:	1 year
Lifetime:	50,000 hrs

### APPLICATIONS



Mounting on crane



Line marking



Zebra crossing

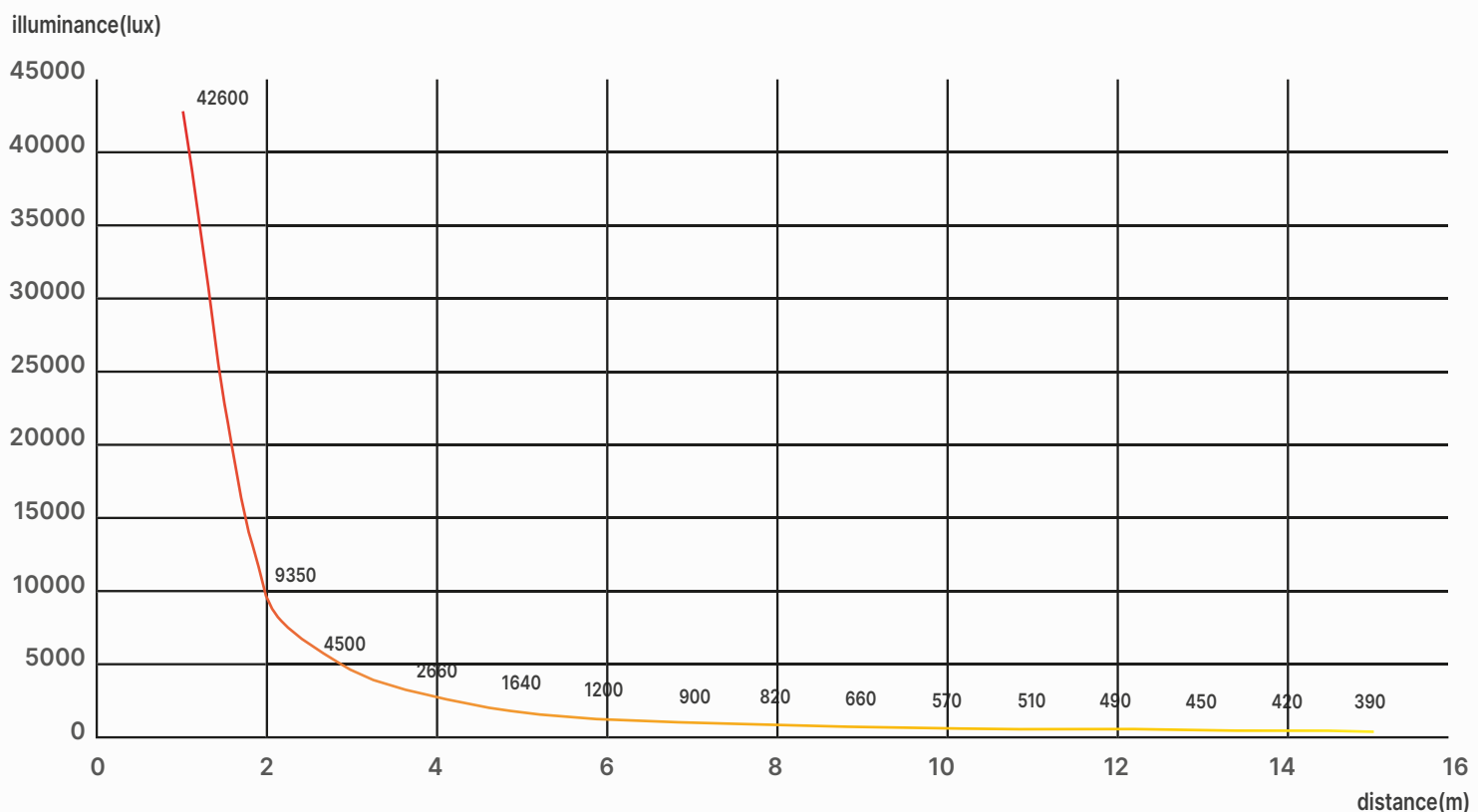


Safety sign

# POWER ADAPTER

ITEM	M-150-24/ES-150-24	
INPUT	VOLTAGE RANGE	AC85-265V
	FREQUENCY RANGE	47~63HZ
	EFFICIENCY(TYP.)	86%
	AC CURRENT(TYP.)	0.84A/230V
	INRUSH CURRENT(TYP.)	50A
	LEAKAGE CURRENT	≤2.5mA /230VAC
OUTPUT	DC VOLTAGE	DC9-17V
	RATED CURRENT	6.7A
	RATED POWER	100W
	RIPPLE&NOISE(max.)	120mVp-p
	VOLTAGE ADJ.RANGE	±5%
	VOLTAGE ACCURACY	±1.0%
	LINE REGULATION	±0.2%
	LOAD REGULATION	±0.5%
ENVIRONMENT	WORKING TEMP.&HUMID	-20~+40°C 20~95%RH
	STORAGE TEMP.&HUMID	-30~+85°C 10~95%RH
	VIBRATION	10~500Hz,2G 10min./1cycle. period for 60min.each along X,Y,Z axes
INPUT	LIFETIME	80,000hours(25°C)
	DIMENSION/WEIGHT	185*69*39mm(L*W*H)/0.83Kg

# ILLUMINANCE GRAPH

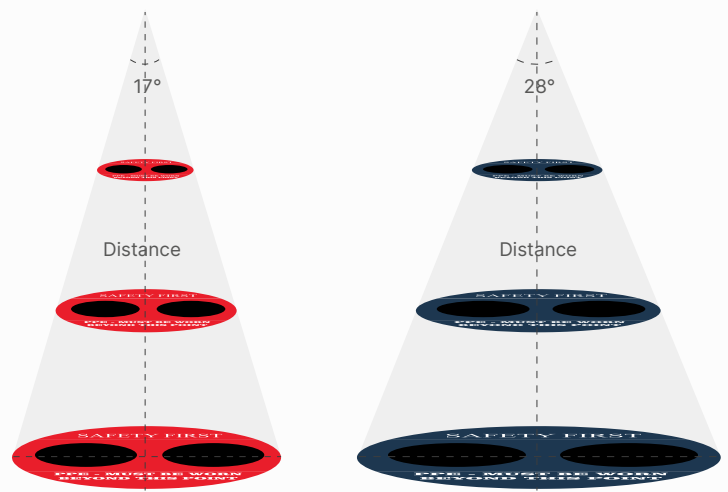


Use a 1:0.33 lens to detect illuminance curves at different distances under the same brightness environment

## DIMENSIONS



## DISTANCE INFLUENCE



17° beam angle means  
THE DISTANCE : PROJECTION SIZE = 1:0.33

28° beam angle means  
THE DISTANCE : PROJECTION SIZE = 1:0.5

## MOUNTING CHART

