

### FEATURE HIGHLIGHTS

- 💡 33000 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:	33000 lm
Color rendering index(Ra):	85"
Shell material:	Aluminum
Imaging Lens:	HD double-coated lens
Cooling system:	Copper + CUP grade waterproof cooling
Waterproof:	waterproof IP67
Whether to rotate:	rotatable/stationary
Projection Distance:	Dark at night within 2-80 meters
Gross/Net Weight:	10/9.2KG
Package dimensions:	53*28.5*29 CM
Warranty:	1 year
Lifetime:	50,000 hrs

### APPLICATIONS



Mounting on crane



Line marking



Zebra crossing

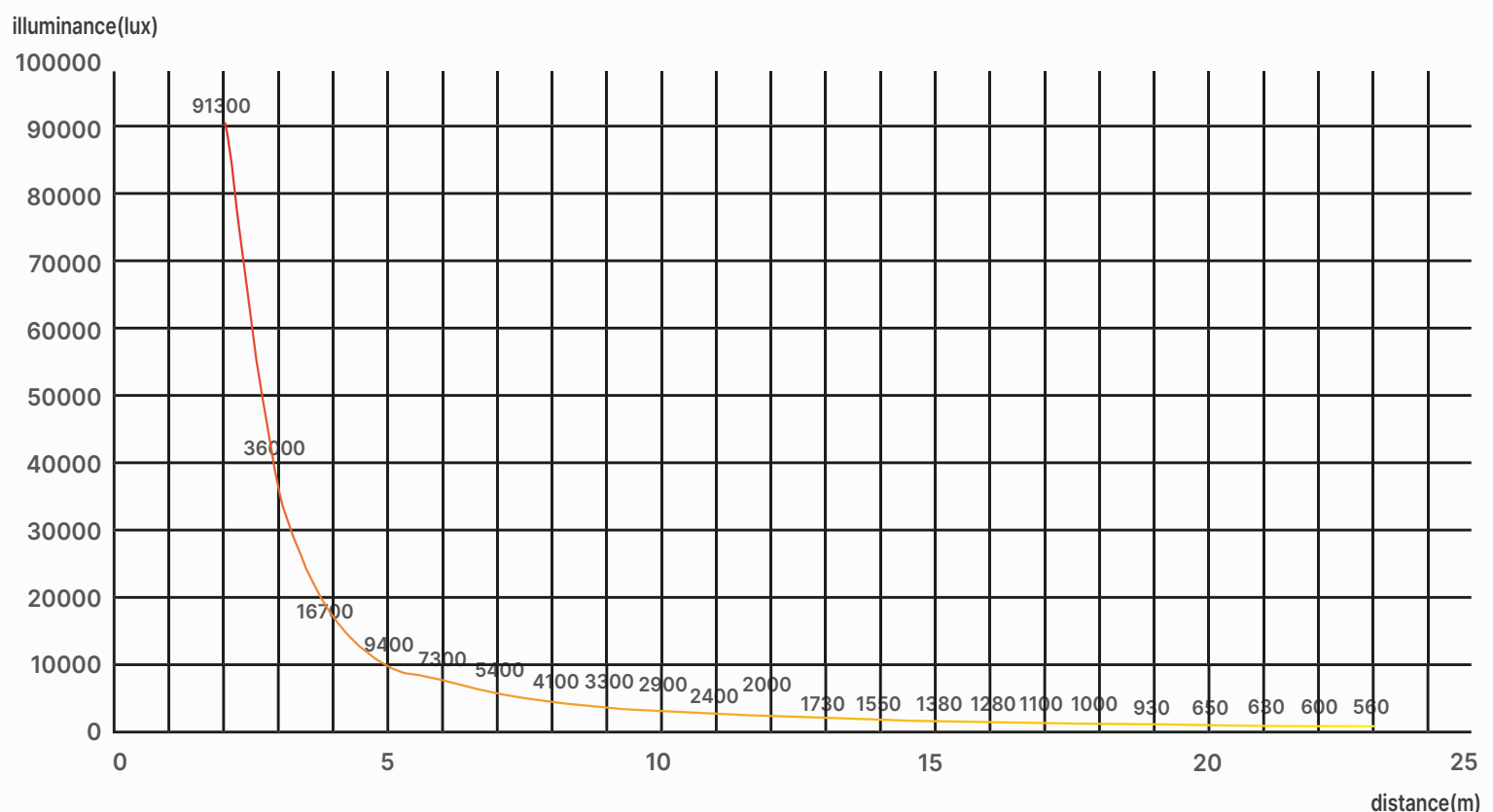


Safety sign

# POWER ADAPTER

ITEM	HLG-320H-36A	
INPUT	VOLTAGE RANGE	AC90~305VAC
	FREQUENCY RANGE	47~63HZ
	EFFICIENCY(TYP.)	95%
	AC CURRENT(TYP.)	3.5A / 115VAC 1.65A / 230VAC 1.45A / 277VAC
	INRUSH CURRENT(TYP.)	70A(50% peak width=1010μs) @ 230VAC; Per NEMA 410
	LEAKAGE CURRENT	≤2.5mA /230VAC
OUTPUT	DC VOLTAGE	18 ~ 36V
	RATED CURRENT	8.9A
	RATED POWER	320.4W
	RIPPLE&NOISE(max.)	120mVp-p
	VOLTAGE ADJ.RANGE	±5%
	VOLTAGE ACCURACY	±1.0%
	LINE REGULATION	±0.5%
	LOAD REGULATION	±0.5%
ENVIRONMENT	WORKING TEMP.&HUMID	-40 ~ +90°C 20~95%RH
	STORAGE TEMP.&HUMID	-30~+85°C 10~95%RH
	VIBRATION	10~500Hz,5G 12min./1cycle. period for 72min.each along X,Y,Z axes
INPUT	LIFETIME	80,000hours(25°C)
	DIMENSION/WEIGHT	252*90*43.8mm (L*W*H)/1.88Kg

# ILLUMINANCE GRAPH

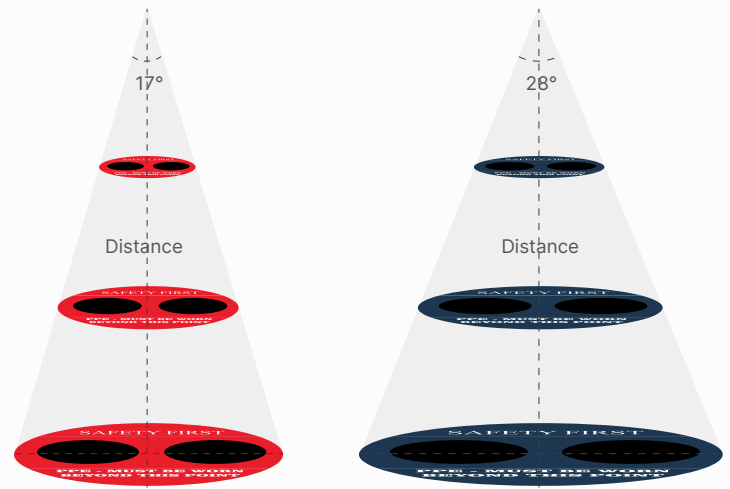


Use a 1:0.3 lens to detect illuminance curves at different distances under the same brightness environment

## 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

