

FEATURE HIGHLIGHTS

- 22000 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:	22000 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 2-50 meters
Gross/Net Weight:	9.4/8.4KG
Package dimensions:	53*28.5*29 CM
Warranty:	1 year
Lifetime:	50,000 hrs

APPLICATIONS



Mounting on crane



Line marking



Zebra crossing

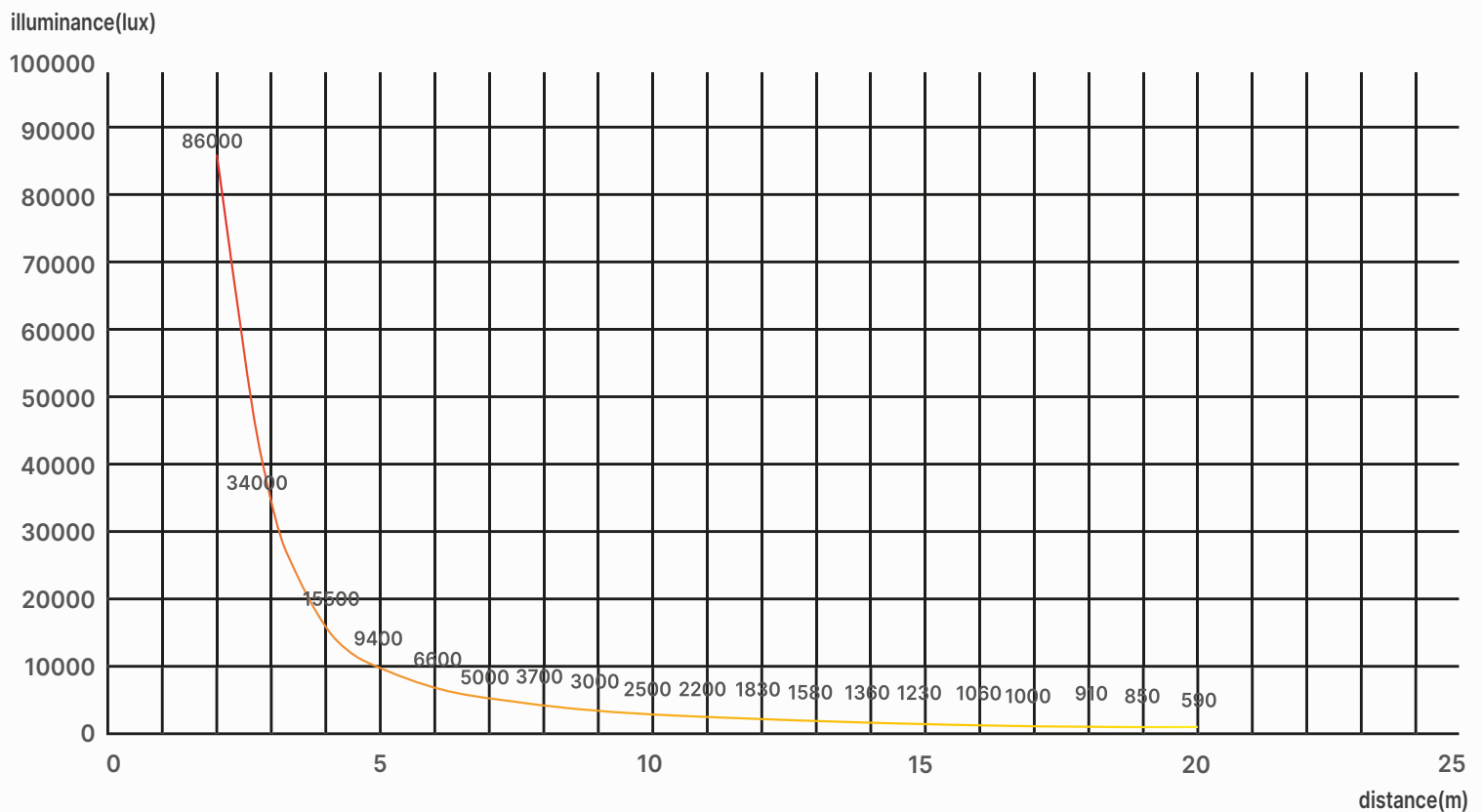


Safety sign

POWER ADAPTER

ITEM	ELG-240-24-3Y	
INPUT	VOLTAGE RANGE	AC100-305V
	FREQUENCY RANGE	47~63HZ
	EFFICIENCY(TYP.)	92%
	AC CURRENT(TYP.)	2.2A/115V 1.5A/230V 1.2A/277VAC
	INRUSH CURRENT(TYP.)	60A
	LEAKAGE CURRENT	≤2.5mA /230VAC
OUTPUT	DC VOLTAGE	DC11-16.5V
	RATED CURRENT	3.3A
	RATED POWER	200W
	RIPPLE&NOISE(max.)	200mVp-p
	VOLTAGE ADJ.RANGE	±5%
	VOLTAGE ACCURACY	±2.0%
	LINE REGULATION	±0.5%
	LOAD REGULATION	±0.5%
ENVIRONMENT	WORKING TEMP.&HUMID	Tcase=-40 ~ +90°C 20 ~ 95%
	STORAGE TEMP.&HUMID	-40 ~ +90°C, 10 ~ 95% RH
	VIBRATION	10~500Hz,2G 12min./1cycle. period for 72min.each along X,Y,Z axes
INPUT	LIFETIME	80,000hours(25°C)
	DIMENSION/WEIGHT	244*71*37.5mm (L*W*H)/1.22Kg;

ILLUMINANCE GRAPH

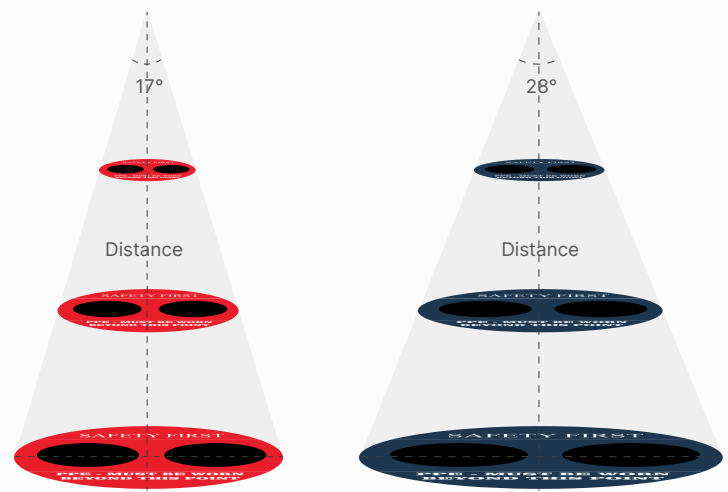


Use a 1:0.3 lens to detect illuminance curves at different distances under the same brightness environment

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

