



**CONSSIN**  
LIGHTING.CO.LTD

# INDUSTRIAL LED FLOOD LIGHT

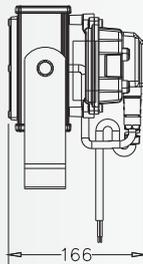
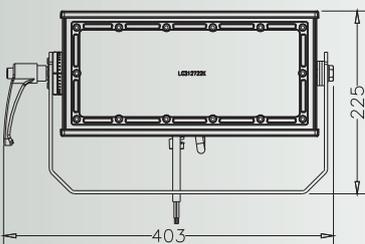
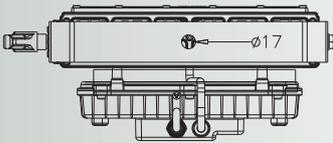


- 50000h**  
Lifetime Range
- 40°C ~ +50°C**  
Working Temperature
- AC100-277V 50/60Hz**  
Voltage Range
- 3000K, 4000K, 5000K**  
Color Temperature

## KUH1S



- MADE FROM HIGH QUALITY ALUMINIUM.
- FULLY SERVICEABLE, HIGH UV RESISTANCE WITH LOW MAINTENANCE COSTS.
- INCORPORATED LATEST GENERATION 180 LM/W SAMSUNG CHIP.
- HEAVY DUTY, ROBUST AND BUILT TO RESIST FORCE UP TO 5G.
- ENERGY SAVINGS UP TO 75% COMPARE TO MH.
- INSTANT ON/OFF.



### DESIGNED FOR USE IN:

- INDUSTRIAL & MAINTENANCE
- CONSTRUCTION PROJECTS
- GENERAL AREA LIGHTING
- CIVIL & EXHIBITION
- MINE SITES
- ROAD WORKS

### DEPARTMENTS:

- Hire companies
- Civil security
- Firefighters
- Police & military
- Emergency departments

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MODEL	V	T (kelvin)	BEAM Angle	W	LUMEN	MATERIAL	LIGHT Source	Ra	T(H)	Hz	EFFIC	IP	TEMPERATURE (Working)	DIMENSION	WEIGHT
KUH1S-160	AC100-277V	5000K	X: 100° Y: 30°	160W	22400-24000	ALUMINIUM ALLOY	CREE/ SEOL/ SAMSUNG	>70	50000	50/60	92%	IP67/69	-40°C + 50°C	225mm 403mm 166mm	5.0kg



**MORE PRODUCT RANGE ON OUR WEBSITE.**

<b>Model</b>	KUH1S
Rated Power	160W
Lumens flux output	24000lm
Correlated color temperature	5000K (Options: 3000K - 6500K)
Operating voltage range	AC 100-277V, 50/60Hz
Application	Lighting tower / mine site
Input current (230V)	0.70A
Power factor	>0.90
Operating temperature	-40°C to 50°C
Ingress protection	IP67/IP69
IK Impact rating	IK10
Weight	5.0kg
LED type	SMD
Driver brand	MeanWell, (Inventronics - optional)

Dimensions	225 x 403 x 166mm
Body	Aluminum alloy
Driver box	Casting aluminum
Bracket	Hot rolled carbon steel
Lens	Polycarbonate
Mounted height	0-30 Meters
Dimmable	Optional
Beam angle	X:100° × Y:30°
Warranty period	3 years mobile, 5 years fixed

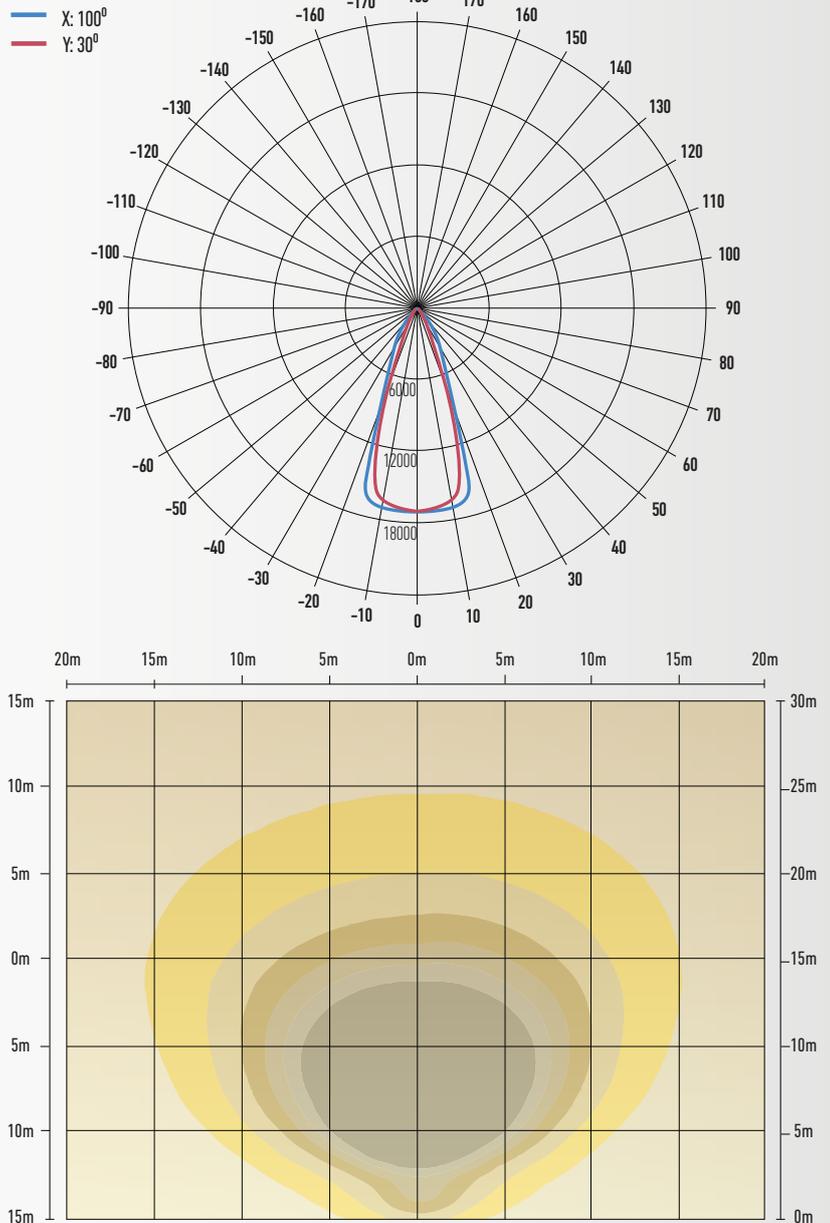


# IMPROVE YOUR SAFETY WITH BETTER LIGHTING QUALITY & REDUCE YOUR ENERGY CONSUMPTION.

KUHS LED series is designed to efficiently light any large industrial, civil exhibition or mine site operation.



**LIGHT DISTRIBUTION CURVE**



**MORE PRODUCT RANGE ON OUR WEBSITE.**

