



**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

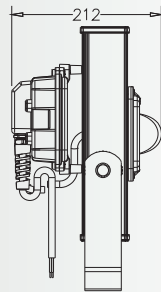
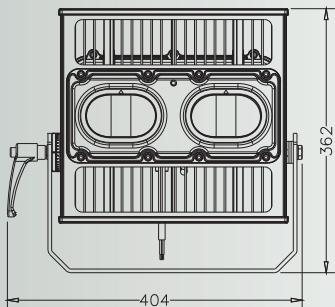
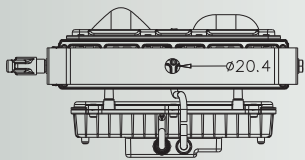
## KUH2



- MADE FROM HIGH QUALITY ALUMINIUM.
- FULLY SERVICEABLE, HIGH UV RESISTANCE WITH LOW MAINTENANCE COSTS.
- INCORPORATED LATEST GENERATION OF 150 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:

- MINE SITES
- CONSTRUCTION PROJECTS
- PROCESSING PLANTS
- LIGHTING TOWERS
- GENERAL AREA LIGHTING



02



MODEL	V	T (kelvin)	BEAM (Angle)	W	LUMEN	MATERIAL	LIGHT Source	Ra	T(H)	Hz	EFFIC	IP	TEMPERATURE (Working)	DIMENSION	WEIGHT
KUH2-250	AC100-277V	5000K	50°×40° (standard)	250W	28750-31250	ALUMINIUM ALLOY	SAMSUNG	>70	50000	50/60	92%	IP67/69	-40°C + 50°C	265mm 402mm 205mm	6.2kg
KUH2-350	AC100-277V	5000K	40°×38° (narrow) 125°×50° (wide)	350W	40250-43750	ALUMINIUM ALLOY	SAMSUNG	>70	50000	50/60	92%	IP67/69	-40°C + 50°C	362mm 404mm 212mm	8.2kg



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<b>Model</b>	KUH2	
<b>Rated Power</b>	250W	350W
<b>Lumens flux output</b>	31250lm	43750lm
<b>Correlated color temperature</b>	5000K (Options: 3000K - 6500K)	
<b>Operating voltage range</b>	AC 100~277V, 50/60Hz	
<b>Application</b>	Lighting tower, mine sites	
<b>Input current (230V)</b>	1.10A	1.52A
<b>Power factor</b>	>0.90	
<b>Operating temperature</b>	-40°C to 50°C	
<b>Ingress protection</b>	IP67/ IP69	
<b>IK Impact rating</b>	IK10 (Housing), IK08 (Lens)	
<b>Weight</b>	6.2kg	8.2kg
<b>LED type</b>	COB	
<b>Driver brand</b>	MeanWell	

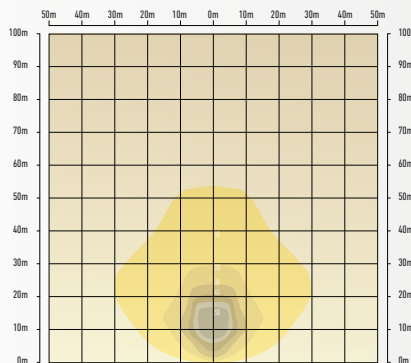
# IMPROVE YOUR SAFETY WITH BETTER LIGHTING QUALITY & REDUCE YOUR ENERGY CONSUMPTION.

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

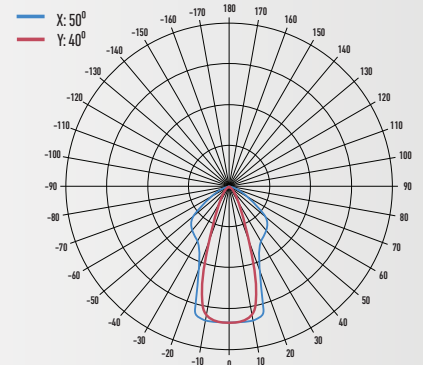


<b>Dimensions</b>	362mm x 404mm x 212mm
<b>Body</b>	Aluminum alloy
<b>Driver box</b>	Casting aluminum
<b>Bracket</b>	Hot rolled carbon steel
<b>Lens</b>	Stalinite glass
<b>Mounted height</b>	0-30 Meters
<b>Dimmable</b>	Optional
<b>Beam angle</b>	B1+C (X50° × Y40°) Option B1 (X40° × Y38°) Option C (X125° × Y50°)
<b>Warranty period</b>	3 years mobile 5 years fixed

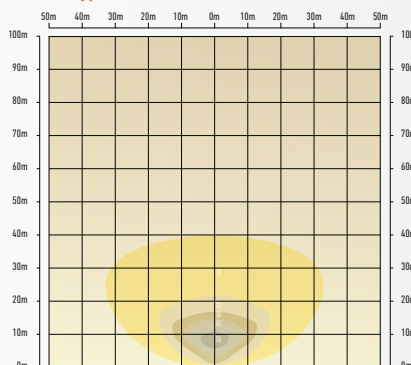
**Lens Type B1+C**



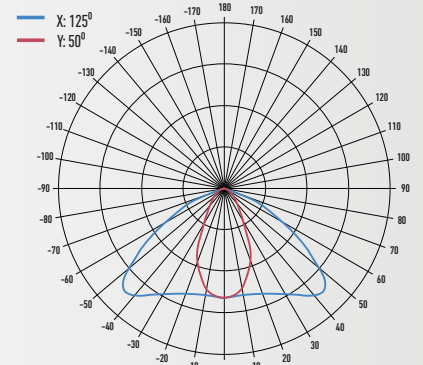
**LIGHT DISTRIBUTION CURVE**



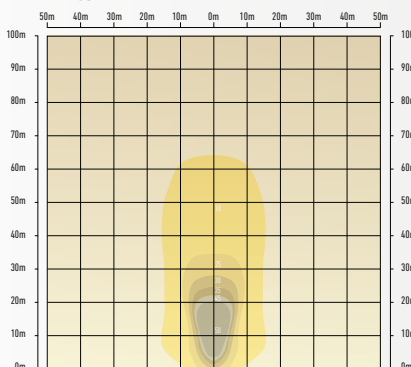
**Lens Type C**



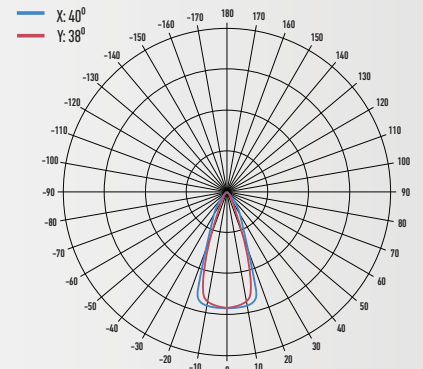
**LIGHT DISTRIBUTION CURVE**



**Lens Type B1**



**LIGHT DISTRIBUTION CURVE**



World-class performance, advanced energy efficiency and new optical technology in one sleek package.



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