



LEDTEC 350W KUE FLOODLIGHT

TECHNICAL DATA SHEET

The heavy-duty and robust LED floodlight purposely built for mobile plant and lighting tower applications. It delivers high power light for the most demanding of mining environments.

Areas for Application

- Stock Piles
- High Masts
- Hard Stand Areas
- Switching Yards
- Public Spaces
- Loading Docks
- Lighting Towers
- Industrial Workshops
- Mine Site Area Lighting



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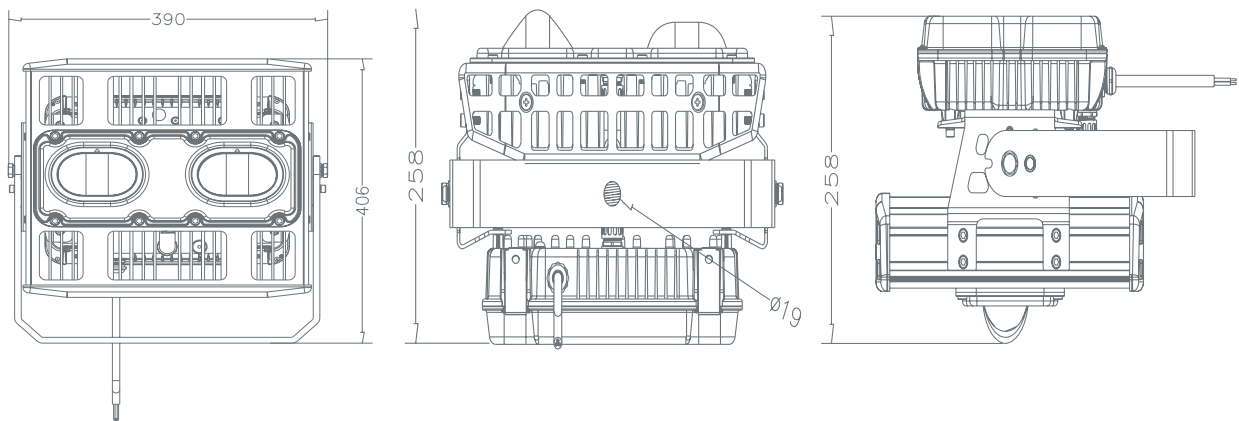
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TECHNICAL SPECIFICATIONS

Product		Material & Finish	
Model	KUE2 350W	Ingress Protection Rating	IP67
		Impact Rating	IK10 (Housing) IK08 (Lens)
		Material Composition (Body)	Aluminium alloy
		Material Composition (Bracket)	Hot rolled carbon steel
		Material Composition (Lens)	Stalinite glass
		Material Composition (Driver Box)	Casting Aluminium
Luminaire Information		Weight & Packaging	
Rated Power	350W	Packaging Dimensions	406x390x258mm
Operating Temperature Range	-40 ° ~ +45 ° c	Packaged Weight (driver box installed)	8kg
Fixture Installation	Bracket Mounting	Cable Length	1.4m
Mounted Height	0-30 metres		
Dimmable	Optional		
Electrical Characteristics		Optical Characteristics	
Operating Voltage Range	AC 100-240V DC 24-48V	Correlated Colour Temperature	5000k Standard (Options available)
Frequency Range	50-60Hz	Colour Rendering Index	70Ra Standard
Power Factor	>0.90/230 VAC	LED Type	Citizen CLU048-1818C4
Input Current	1.3A/230VAC	LED Expected Lifespan	50,000 hrs
Inrush Current	Cold start 70A at 230V	Light Efficacy	120-125Lm/w
Driver Type	Mean Well HLG-240H	Luminous Flux	42,000 - 43,750Lm
		Beam Angle:	Type B1 + C: X50 °, Y40 °
Warranty			
Warranty	3 years mobile 5 years fixed		

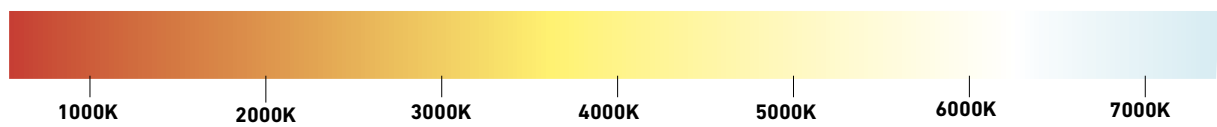
DIMENSIONS



COLOUR TEMPERATURES

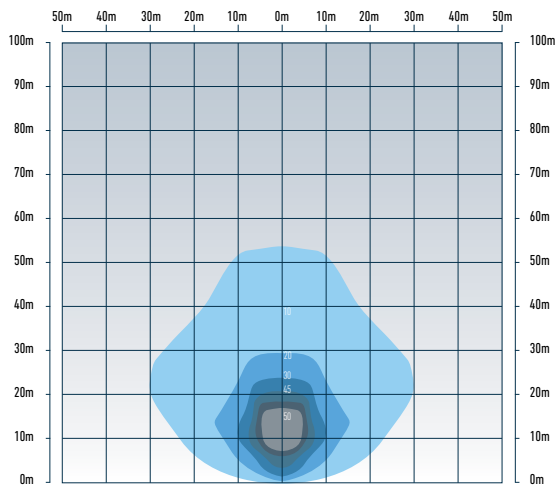
WARM WHITE
2700K - 3000K

COOL WHITE
5900K - 6500K



ILLUMINANCE AT DISTANCE

LENS TYPE B1+C: X50°, Y40°



LIGHT DISTRIBUTION CURVE

