

LEDTEC

350W LIS FLOODLIGHT

TECHNICAL DATA SHEET

A general-purpose floodlight particularly suitable for areas requiring long-distance illumination and low power configuration. It features a robust design and is available with a variety of mounting options and colour temperatures to precisely suit a variety of fixed mining applications.

Areas for Application

- Mobile Plant
- Processing Plants
- Security Lighting
 - Workshops
 - Exterior Walls
- Campsite Lighting
- General Area Lighting
- Pole mount for area lighting



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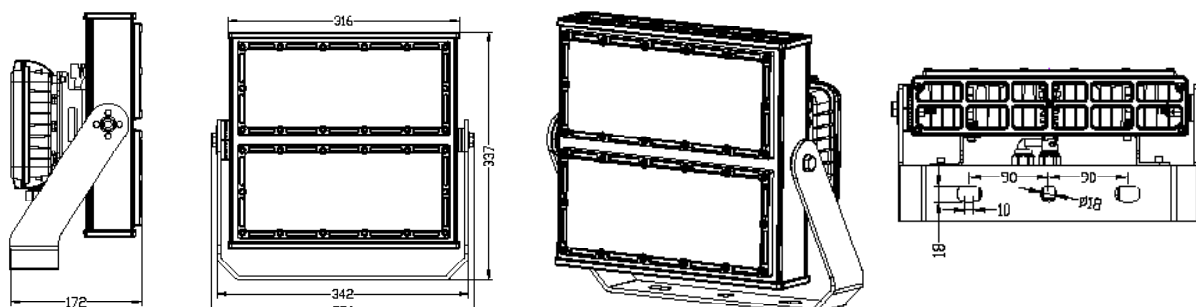
www.ledtec.com.au

TECHNICAL SPECIFICATIONS

Product	
Model	LIS 350W
Luminaire Information	
Rated Power	350W
Operating Temperature Range	-40°c ~ +50° c
Windage Area	0.1m2
UV Resistance	UV Resistance Coating
Fixture Installation	Bracket Mounting
Mounted Height	0-30 metres
Dimmable	Optional
Electrical Characteristics	
Operating Voltage Range	AC 100-277V
Frequency Range	47-63Hz
Power Factor	>0.90/230V
Input Current	1.52A/230V
Electrical Safety Class	Class I - Standard
Surge Protection	Standard
Driver Type	Mean Well
Driver Installation	Built-in
Dimensions & Weight	
Packaging Dimensions	377x356x172mm
Packaged Weight	10.5kg

Optical Characteristics	
Correlated Colour Temperature	5000k Standard (2700-6500k optional)
Colour Rendering Index	70Ra Standard
LED Type	Seoul/Samsung
LED Expected Lifespan	50,000 hrs
Light Efficacy	140-150lm/w
Luminous Flux	49000lm
Beam Angle	Type F: X30°, Y30° Narrow
	Type E: X100°, Y30° Long Flood
	Assymetric 4: X100° ,Y70°
Material & Finish	
Ingress Protection Rating	IP67
Impact Rating	IK09
Material Compostion (Body)	Aluminium alloy & black powder coating
Material Composition (Bracket)	Painted Formed Sheet Steel (stainless steel optional)
Material Composition (Lens)	Polycarbonate
Material Composition (Cable)	Polyvinyl Chloride
Warranty	
Warranty	5 years

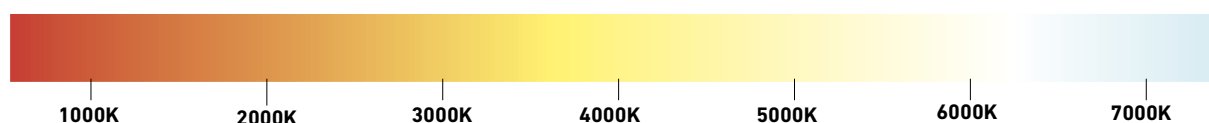
DIMENSIONS



COLOUR TEMPERATURES

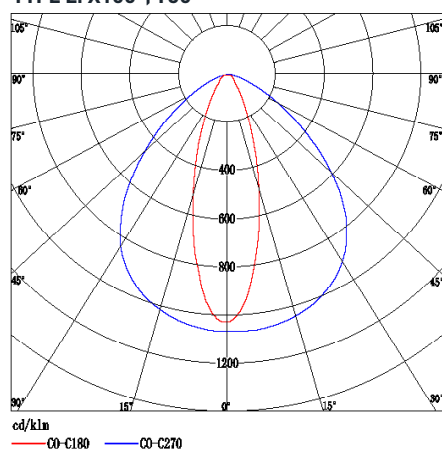
WARM WHITE
2700K - 3000K

COOL WHITE
5900K - 6500K

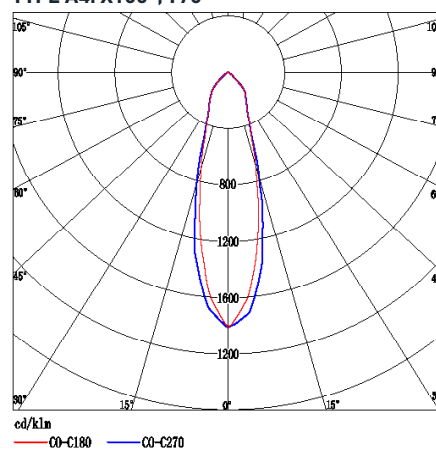


ILLUMINANCE AT DISTANCE

TYPE E: X100°, Y30°



TYPE A4: X100°, Y70°



TYPE F: X30°, Y30°

