

MEGALED

L25AC / L25DC



TECHNICAL INFORMATION

LED Life	50,000 hours+ (12 years at 12hrs/day)
Strike / restrike time	Instant on; instant restrike; no warm-up
Light Pollution	Dark sky compliant (No Light Up-throw)
Hazardous Waste	Non – disposal restrictions; Return-to-factory for re-manufacture
Fixture Light Output	5,940 (4,900 lumens includes all losses)
Weight	AC with knuckle fitting - 7.1kg DC with knuckle fitting - 5.8 kg
Voltage (AC)	230V AC
Voltage (DC)	24 - 60V DC
Power Draw (light head)	AC - 70W @ 230 VAC DC - 57W @ 24 VDC
Ballast (power converter)	13W for AC Only
Operating Temperature	-40°C to +55°C
Window	Vandalism – resistant 3.17mm thick light weight polycarbonate Lexen MR-10 UV protected for 10 years. Guaranteed not to turn yellow One piece cast aluminium that is resistant to heat, cold, shock and vibration Low operating temperature which reduces heat and increases reliability
Mounting	Bracket & Pole Mount Options
Rating	IP66
Warranty	3 Years
Drop Tests	1m without failure, any orientation including corners
Overtemp	Units can withstand outdoor air temps of 60C+ without failure
Connectors	Molded one-piece watertight cables/connectors good to 600V
Lexan	10-year non-yellowing warranty