

# MEGALED L100DC



## 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
Weight (with bracket)	13.5kg
Fixture Light Output	23,760 (19,610 lumens includes all losses)
Min-Max Voltage (operating range)	40 - 60V DC
Power Draw (light head)	230W
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
Colours	Purple, Black, Green, Custom
Options	High/low brightness timer, photocell, solar, motion-detector
Mounting	Wall mount bracket
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