RWL9133 SERIES

ROADVISION



FEATURES

- Diffused wide flood beam pattern - 3 In 1 Optical System
- Curved polycarbonate lens for broad, even light distribution
- 9 x 10W LEDs producing a clean 5700K white light
- Multi-volt 9–36V DC input with low current draw
- 50,000-hour LED lifespan with solid-state reliability
- Lightweight, tough die cast aluminium housing
- Simple 2-wire installation
- Sealed Deutsch connector
- Thermal management technology
- EMC: CISPR25 Class 3 radio interference approved
- IP68, IP69K water and dust protection
- Over/under voltage and reverse polarity protection

LED WORK LAMPS

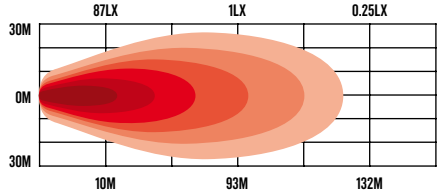
MULTI-VOLT 9-36 VDC | POLYCARB LENS | ALUMINIUM HOUSING | IP PROTECTION | COLOUR TEMP | 120° BEAM ANGLE | DEUTSCH CONNECTOR | THERMAL MANAGEMENT | CLASS 3 APPROVED | 5 YEAR WARRANTY

Built for demanding work environments, the RWL9133F uses a curved lens and a 120° wide flood beam to blanket large areas with smooth, diffused light. Its die cast aluminium housing, polycarbonate lens and sealed Deutsch connector make it ideal for construction, agriculture and transport equipment operating in tough conditions. Electronic thermal management keeps output consistent during long shifts, and CISPR25 Class 3 EMC performance ensures clean operation on modern machinery without radio noise or interference. Rated to IP68/IP69K, the RWL9133F is engineered to withstand dust, water and high-pressure washdown, delivering dependable performance across industrial environments.

PART NUMBERS

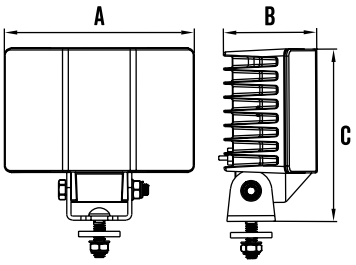


RWL9133F
90W LED Work Light 120° Ultra Wide Flood Beam 9-36V 9500lm IP69K Curved



SPECIFICATIONS	RWL9133F
BEAM PATTERN	Flood
COLOUR TEMP	5700K
MAXIMUM LUMENS	9500lm
EFFECTIVE LUMENS	7800lm
BEAM DISTANCE @ 1 LUX	93m
MAXIMUM LUX @ 10M	87LX
INPUT VOLTAGE	9-36 VDC
MAXIMUM WATTS	90W
NUMBER OF LEDS	9 x 10W LEDS
CURRENT DRAW @ 13.8V	6.2 Amps
LENS CONSTRUCTION	Polycarbonate
HOUSING CONSTRUCTION	Aluminium
DIMENSIONS AXBXC	146.5 x 72 x 137mm
WIRING	2 Pin DT Connector

LINE DIAGRAM



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