

# RWL48 SERIES

# ROADVISION™



## FEATURES

- RWL48 Series LED work lamps produce a light output of up to 3016 max lumens
- Flood Beam Pattern
- 4 x 9W Osram LED's produce super white light close to daylight.
- Multi-volt 10-30V DC input & super low current draw
- 50,000 hour LED lifespan with solid state technology
- Light weight tough die-cast aluminium housing & polycarbonate lens
- Simple 2 wire installation
- Over/under voltage, reverse polarity protection & EMI/EMC radio interference approved

LED WORK LAMPS



MULTI-VOLT  
10-30 VDC



POLYCARB  
LENS



ALUMINIUM  
HOUSING



WATERPROOF  
IP67



DEUTSCH  
CONNECTOR



THERMAL  
MANAGEMENT  
TECHNOLOGY



5800K  
COLOUR  
TEMP



5YR  
5 YEAR  
WARRANTY

ROADVISION's Stealth RWL48 Series work lamps combine superior performance in a durable, maintenance free package. Featuring smoked-look lenses and blackout mounting hardware for a STEALTH on vehicle look, these energy efficient lights suit the most demanding environments and are perfect for applications where space is limited. Easy to install, the RWL48 Series are equipped with thermal management technology – smart adjusting to the environmental temperature to balance optimal performance and overheating prevention.

## PART NUMBERS



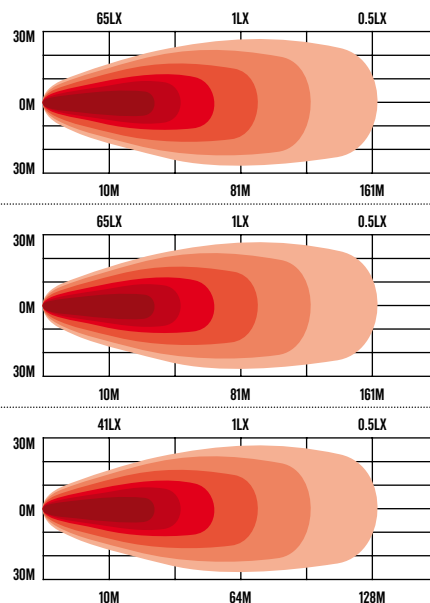
**RWL4840F**  
LED Work Light 10-30V Square 40W Flood Beam



**RWL4840FFM**  
LED Work Light 10-30V Square 40W Flood Beam Flush Mount



**RWL4823F**  
LED Work Light 10-30V Square 23W Flood Beam





RWL4840F



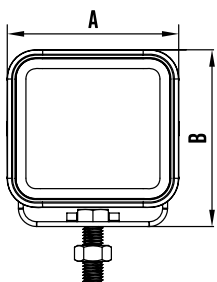
RWL4840FFM



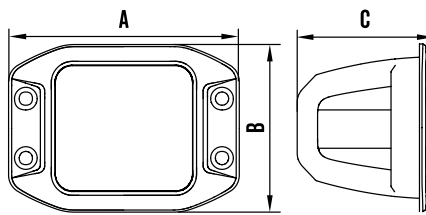
RWL4823F

SPECIFICATIONS	RWL4840F	RWL4840FFM	RWL4823F
BEAM PATTERN	110° Flood	110° Flood	90° Flood
MAXIMUM LUMENS	3016lm	3016lm	1439lm
INPUT VOLTAGE	10-30 VDC	10-30 VDC	10-30 VDC
MAXIMUM WATTS	40W	40W	23W
NUMBER OF LEDS	4 x 9W Osram	4 x 9W Osram	4 x 5W Osram
CURRENT DRAW @ 13.8V	1.4 -3.3 Amps	1.4 -3.3 Amps	1.1 -1.9 Amps
MAXIMUM LUX @ 10M	65LX	65LX	41LX
MAXIMUM DISTANCE @ 1 LUX	81m	81m	64m
LENS CONSTRUCTION	Polycarbonate	Polycarbonate	Polycarbonate
HOUSING CONSTRUCTION	Die-Cast Aluminium	Die-Cast Aluminium	Die-Cast Aluminium
CUT OUT	N/A	82 x 75mm	N/A
WIRING	2 Pin Deutsch Plug	2 Pin Deutsch Plug	2 Pin Deutsch Plug
DIMENSIONS AXBXC	81 x 82 x 67mm	122 x 89 x 72mm	69 x 72 x 59mm

LINE DIAGRAM - RWL4840F



LINE DIAGRAM - RWL4840FFM



LINE DIAGRAM - RWL4823F

