

LED Work Lamps

DWL SERIES



FEATURES

- DWL Series lights produce more light output than HID xenon lamps
- 9-32 volt input & low current draw
- 50,000 hour LED life span with solid state technology
- Tough die cast aluminium housing and polycarbonate lens
- Water and dust proof IP68 rated (submersible to 3m)
- Vibration resistant with rubber shock isolators
- Stainless steel mounting bracket & hardware
- Weatherproof Deutsch plug
- Easy 2 wire installation

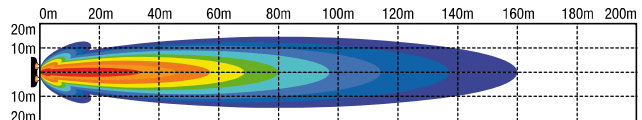


Roadvision's DWL Series work lamps have been a proven performer for years in the harshest environments, just when you thought it couldn't get any better, Roadvision have redesigned this popular series with the optional added benefit of dual control circuitry. Roadvision's DWL High-Low Series is now a truly diverse work lamp that can even be used as a High-Low beam head lamp. Both circuits operate independently utilising the high beam spot LED's and low beam flood LED's ensuring operators have control to achieve the most efficient use of light in all conditions. With virtually unbreakable polycarbonate lenses and an extremely tough die-cast aluminium housing, these lamps can handle anything that you and the environment can throw at them. Standard with mixed flood & spot beam patterns, water & dust proof to IP68, submersible to 3 metres and drawing a fraction of the current of HID & halogen lamps, so good even NASA are using them on their prototype Moonrover-Chariot. The choice is simple!

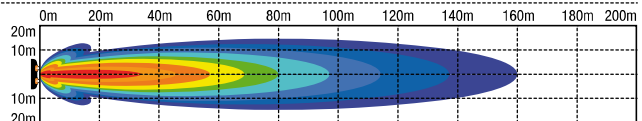
PART NUMBERS



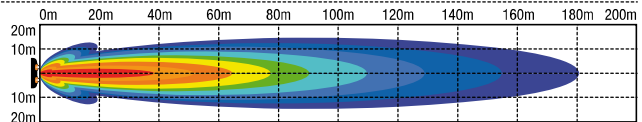
DWL16P
Work Lamp LED 9-32V 48W 153mm Rect Mixed Flood/
Spot Beam



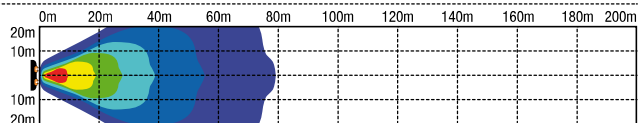
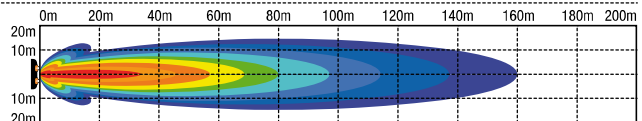
DWL16PF
Work Lamp LED 9-32V 48W 153mm Rect Flood Beam



DWL24P
Work Lamp LED 9-32V 72W 229mm Rect Mixed Flood/
Spot Beam



DWL16PHL
Head Lamp LED High/Low Beam



DWL HL MODELS DELIVER OPTIMUM LIGHT CONTROL

Roadvision's DWL High-Low Series is now a truly diverse work lamp that can even be used as a High-Low beam head lamp. Designed with 2 separate 2 pin Deutsch plugs, its 2 circuits can be illuminated independently (high beam spot LED's or low beam flood LED's) or together by powering both circuits, ensuring operators have control to achieve the most efficient use of light in all conditions.



Spot Beam
(High Beam)

Flood Beam
(Low Beam)



SPECIFICATIONS

	DWL16	DWL24	DWL16PHL
Lumens Light Output (Effective)	2880lm	4320lm	2880lm
Power Watts	48W	72W	48W
Current Draw Amps	4A @ 12V	6A @ 12V	4A @ 12V
Dimensions	153x78x127mm	229x78x127mm	153x78x127mm
Mounting Depth	58mm	58mm	58mm
Wiring	2 Pin Deutsch Plug	2 Pin Deutsch Plug	2 x 2 Pin Deutsch Plug
Weight	1.4kg	1.9kg	1.4kg

LINE DIAGRAM

