

TECHNICAL DATA SHEET

Vehicle Front Infra-Red Lighting System

Manufactured by Jankel, our Vehicle Infra-Red Lighting System is in service having provided hundreds of sets worldwide. Jankel offer both 940nm and 880nm front illuminators, which deliver a radiant power of 350mW and are sealed IP67.

Front Illuminators

- Totally invisible to the naked eye (940nm version)
- Sealed to IP67
- Tough aluminium alloy housing, anodized black
- EMC to military standards
- Mounting bracket included
- Flush front (easy clean)
- Temperature range (operation) -46/+65°C
- Radiant Power 350mW
- Beam Angle 20°
- Unit adjustable in vertical mode





The construction allows adjustment to suit different ride heights and varying mounting surfaces.

Covert Driving Light Features

- Day time speeds with NV goggles
- Enhanced night time operational capability with NV goggles
- Drive safely in convoy
- Covert convoy/brake lights reduce accidents
- Excellent NVG visibility
- Provides depth perception under canopy, clouds and dark sky
- IR Diodes create a carefully
 tailored beam shape optimised for tight turning-circle and medium range

