

HEATED LED SNOW PLOW HEADLIGHT

LOW/HIGH BEAM + PARKING + TURN SIGNAL + SIDE MARKER + CORNER LOW BEAM



P/N RE7107S1S-3

Full road illumination without dark corners



- Compliance: DOT FMVSS108 | SAE J914 | SAE J588 | SAE J222
- Color Temperature 5700k
- Service life approximately 30,000 hours
- Housing: Aluminum alloy | Lens: Anti-UV PC + Hardening Process
- Operating voltage 10 to 30 VDC
- Full road illumination without dark corners
- IP66 / IP69K rating
- 3 year warranty.

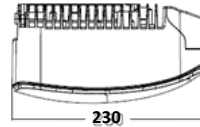
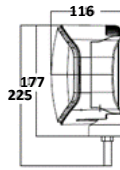
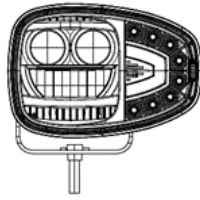


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Dimensions in mm



Functions, Standards/Approvals

Functions: **De-icing.** Low Beam, Corner Low Beam, High Beam, Turn Signal, Side Marker, Parking

Approvals: DOT FMVSS108/SAE J914/SAE J588/SAE J222/ECE R112, R6, R7, R10

Optical and Electrical Features

LED Type: OSRAM

Color Temp: 5700K

Energy Consumption (tested): Low Beam 30W; High Beam 21W; Corner Low Beam 11W; Turn Signal 2W; Parking 0.5W

Current Draw @ 12V (tested): Low Beam 2.5A; High Beam 1.75A; Corner Low Beam 0.92A; Turn Signal 0.17A; Parking Light 0.04A

De-icing Features

De-icing Technology: Patented replaceable modular

De-icing Power: 55W

Control Mode: Automatic temperature sensor activates @ <41° F

Electromagnetic Features

EMC Grade: CISPR 25 Class 3

Operating Voltage: 10 to 30 VDC

Decoder: PWM

Connector: 6 pin Deutsch connector

Mechanical Features

Size: 230X164X116mm

Housing Material: Aluminum Alloy

Lens Material: Anti-UV PC + Hardening Process

PC Brand: COVESTRO 2407

Bracket Material: 304 Stainless Steel

Anti-Corrosion: ISO 9227 240H

Vibration Level: 15.3Grms

IP Rating: IP66, IP69K

Work Temp: -40 to +50°F

Life Time: >30,000h



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