

DATA SHEET

SVL-010004 series

9-inch combination LED headlight

sentinel
vehicle lighting

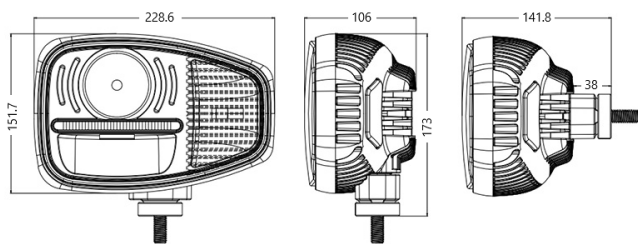
Images



Close-up image of 6-way DT compatible receptacle

Supplied with 6-way DT plug with flying leads

Dimensions



Materials

- Lens:** Polycarbonate
- Housing:** Die-cast aluminium, UV polyester powder coating
- Fixings:** Stainless steel

Specifications

- Functions:** Combination high/low beam 9-inch LED headlight, DRL, direction indicator
Left- & right-hand versions available
Left- & right-hand traffic versions available
- LEDs:** 1 x 30W Osram LED - low beam
1 x 30W Osram LED - high beam
2 x 5W Osram LEDs - DRL
1 x 12W Osram LEDs - direction indicator
- Output:** 2100 effective lumens - low beam
4000 effective lumens - high beam
500 effective lumens - DRL
960 effective lumens - direction indicator
- Lens colour:** Clear
- Certifications:** ECE Reg 10
ECE Reg 6
ECE Reg 87
ECE Reg 112
- Voltage:** 9- 32Vdc
- IP rating:** IP68
- Operating temperature:** -40°C to +85°C
- Mounting:** Single bolt mounting. Bolt fixing repositionable for either horizontal or vertical mounting
- Wiring:** Light supplied with 6-way DT compatible receptacle and 6-way DT plug with flying leads
Brown = low beam
Red = high beam
White = DRL
Blue = direction indicator
Black = ground (negative)
- Average current draw:** 2.8A @ 12V / 1.4A @ 24V - low beam
5.6A @ 12V / 2.5A @ 24V - high beam
0.65A @ 12V / 0.32 @ 24V - DRL
0.8A @ 12V / 0.4A @ 24V - indicator
- Reverse polarity protection:** Yes
- Overvoltage protection:** Yes
- Warranty:** 3 years

Part numbers

SVL-010004-ECE-LHT	9" LED combo headlight, PAIR, high / low beam, DRL, DI, LHT
SVL-010004-ECE-RHT	9" LED combo headlight, PAIR, high / low beam, DRL, DI, RHT

Individual lights are also available to order separately