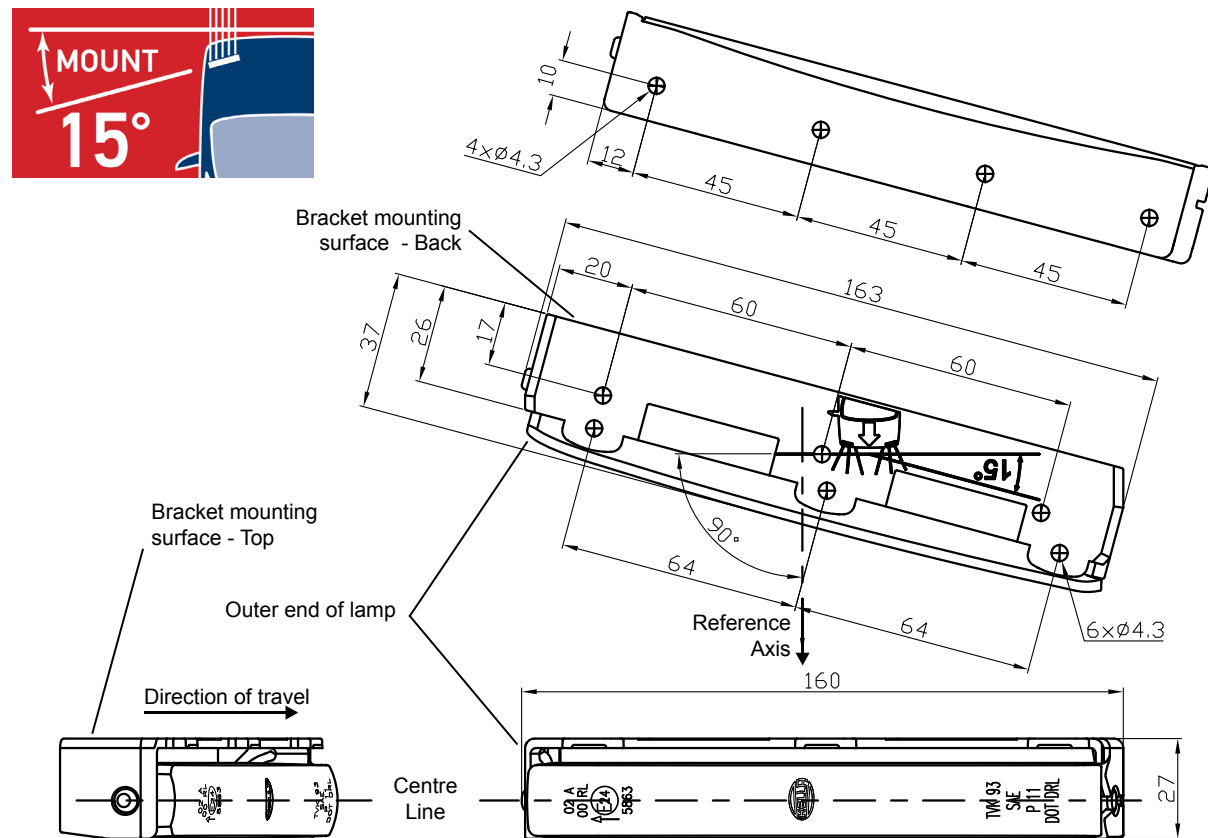


5630-24V: 24V DC Only

Notes: Please refer to ECE Regulation No. 48 for more details.



Description	5630	5630-24V
15° LED Safety DayLight™ with 2.5 m cable	x2	x2
Mounting Bracket	x2	x2
Mounting Screw	x6	x6
5 Pin Change-over Relay	x1 (P/N 3080)	x1 (P/N 3081)
Application and Mounting Instructions	x1	x1

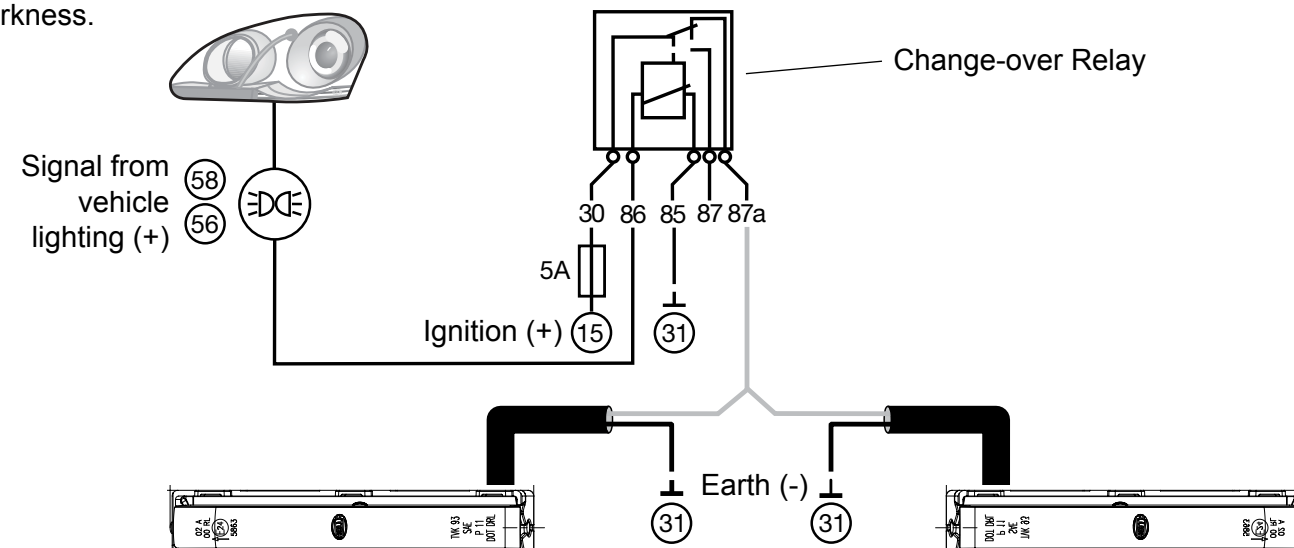
Hella-New Zealand Limited, Auckland.

- Drill three Ø3 mm mounting holes through the desired mounting surface to allow fitment of each mounting bracket. Please note there are left and right hand side mounting brackets, see previous page for correct positioning or use the mounting brackets as templates.
- Tighten the mounting screws to secure the mounting bracket (Maximum torque 1.5Nm).
- Push the outer end of the lamp module into the hole at one end of the mounting bracket.
- Adjust the angle of the lamp module inside the mounting bracket so that its centre line is parallel with the ground.
- Push the inner end of the lamp module into the slot of the mounting bracket until it clicks into place.

- It is a legal requirement for daytime running lamps to illuminate only when the ignition is switched ON and the vehicle lighting is switched OFF.
- To meet this requirement it is recommended that a 5 pin change-over relay is utilised as per the wiring diagram below.

Wire Colour	Connect to	Power Consumption
Black	Terminal 31: Earth (-)	-
Red	Terminal 87a: DRL signal (+)	2 watts

Note 3: Daytime running lamps are not a substitute for dipped beam headlights at dusk/dawn or during darkness.



For general comments about Hella's products please contact us on E-mail at techfeedback@hella.co.nz



ECE TYPE-APPROVAL CERTIFICATE

Communication concerning approval granted of a type of daytime running lamp pursuant to Regulation No. 87.



Approval No: E24 87R-005863.

Extension No: N/A.

Reason(s) for extension:

-N/A

- Trade name or mark of the device: HELLA
- Manufacturer's name for the type of device: 2PT 980 860
Version(s): Relay Version - 12V
Relay Version - 24V
Boost Version
- Manufacturer's name and address: Hella New Zealand Limited,
81-83 Ben Lomond Crescent,
Pakuranga, Auckland,
New Zealand.
- If applicable, name and address of manufacturer's representative: Hella KGaA Hueck & Co.,
Rixbecker Straße 75,
D-59552 Lippstadt,
Germany.
- Submitted for approval on: 15.07.2011.
- Technical service responsible for conducting approval tests: FAKT S.r.l.,
Via Lithos, 53,
I-25086 Rezzato (BS),
Italy.
- Date of test report issued by that service: 08.08.2011.
- Number of report issued by that service: IT11/0788-00.
- Concise description:
By category of lamp: RL.
Number, category and kind of light source(s): 8, -, LED.

Approval No: E24 87R-005863.

Extension No: N/A

Voltage and wattage:

Relay Version - 12V: 12V - 2.0W.
Relay Version - 24V: 24V - 2.0W.
Boost Version: constant current,
42mA - 1.1W (c.a. 24.0VDC).

Application of an electronic light source control gear:
-being part of the lamp (yes/no):

Relay Version - 12V: No.
Relay Version - 24V: No.
Boost Version: No.

-being not part of the lamp (yes/no):

Relay Version - 12V: No.
Relay Version - 24V: No.
Boost Version: Yes.

Input voltage supplied by an electronic light source control gear:

Relay Version - 12V: N/A.
Relay Version - 24V: N/A.
Boost Version: 42mA (c.a. 24.0VDC)

Electronic light source control gear manufacturer and identification number (when the light source control gear is part of the lamp but is not included into the lamp body):

N/A.

Geometrical conditions of installation and relating variations, if any:

Reference axis parallel to the median longitudinal plane of the vehicle and parallel to the bearing plane of the vehicle on the road (see drawings of the information folder).

10. Position of the approval mark:

See drawings of the information folder.

11. Reason(s) for extension (if applicable):

N/A.

12. Approval granted/extended/refused/withdrawn:

Granted.

13. Place:

Dublin.

14. Date:

12th August, 2011.

15. Signature:



16. The following documents, bearing the approval number shown above, are available on request:

- Technical report IT11/0788-00
- Manufacturer's information document 11-0788-00

Documentation:

37 pages.

NSAI, 1 Swiftsquare, Northwood, Santry, Dublin 9, Ireland. Telephone: (+353+1) 807 3800, Facsimile: 01-807 3844