



Ideas today for
the cars of tomorrow

Product News

Latest Additions to the Hella Australia Range

02/10

New Power Beam 2000 Series LED Work Lamps

Setting new technology standards in LED work lighting

Hella has released its most powerful LED work lamp yet, the new Power Beam 2000 Series, offering agricultural and construction industries a new dimension of innovative and energy efficient LED workspace lighting.

Equipped with 16 high-power LEDs positioned in a high-sheen metallised Free-Form (FF) reflector, Power Beam 2000 LED Work Lamps deliver a long lasting and extremely powerful light output rated at 2200 lumens. The result is an intense and consistent long-range illumination very similar to Xenon Gas Discharge (6000°K), with the advantage of instant illumination without a warm-up phase.

In addition to maximum light intensity, Power Beam 2000 LED work lamps offer superior functional safety and operating reliability. Safety features include waterproof sealing, high temperature protection, integrated LED fail bridge and thermal sensors for reliable overheat protection. And unlike conventional halogen globes, LEDs are resistant to shock and vibration and last for a minimum of 10,000 hours, eliminating the risk of sudden light failure during operation.

Hella Multivolt™ electronics ensure a consistent level of intensity at any input voltage between 9 and 33 volts enabling connection to either 12 or 24-volt systems without modification.

Power Beam 2000 LED work lamps are extremely durable and well suited for heavy-duty applications such as agricultural and construction machinery, trucks, trailers and municipal vehicles. The hardened glass lens, robust die-cast aluminium housing and stainless steel mounting bracket provide optimum corrosion resistance and superior protection from damage. In addition, each lamp fulfils the requirements of the highest EMC Class 5 according to CISPR25 ensuring zero interference with radios or any other electronic devices.

Key Features

- Most powerful Hella LED work lamp to date
- Light output similar to XGD (2200 lumens)
- Multivolt™ 9-33V DC
- Ultra long service life
- Robust construction
- Sealed to IP6K7 and IP6K9K
- EMC Class 5 according to CISPR25
- Available with integrated DT socket or 2.0m lead



:: Power Beam 2000 Series

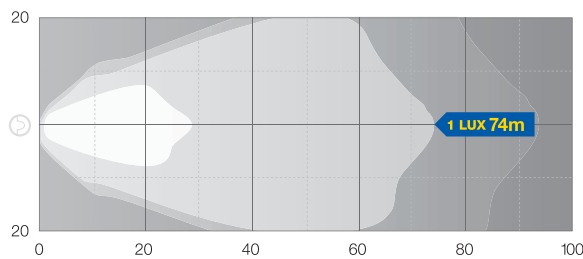
1553LED	LED FF Work Lamp - Long Range · 9-33V DC
1553LEDDT	LED FF Work Lamp - Long Range · 9-33V DC · DT Socket



Description Extremely powerful LED work lamp equipped with 16 high-power LEDs (6000°K) for a superior white light output similar to XGD, rated at 2200 lumens. Features robust aluminium die-cast housing, stainless steel bracket and free-form (FF) reflector with clear glass lens for a consistent long-range illumination without harsh contrasts. Also available with integrated DT input socket.

Voltage	Multivolt™ (9-33V DC)
Wattage	43W
Mounting	Stainless steel bracket for upright or pendant mounting.
Lead Length	1553LED 2.0 metres 1533LEDDT DT pigtail loom to be ordered separately (optional).
Temperature Range	-40°C to +50°C
Protection	Reverse Polarity and Transient Voltage Suppressor (TVS). Fully sealed against dust and moisture to IP6K7 and IP6K9K.

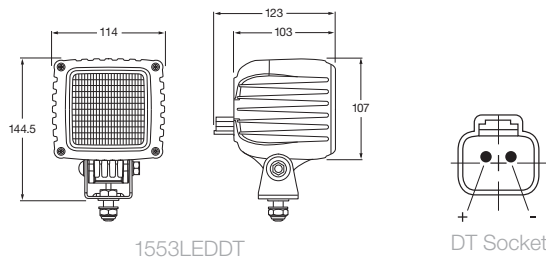
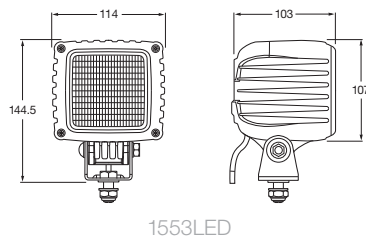
Power Beam 2000 LED 2.5m high at 10°



9.1517.08

Accessories

- 9.1551LED.06** DT pigtail loom, 2 metres
- 9.1517.08** Universal stainless steel pedestal bracket



:: LED Work Lamps

Universal LED Narrow Beam Work Lamp - 9-33V DC

98067020

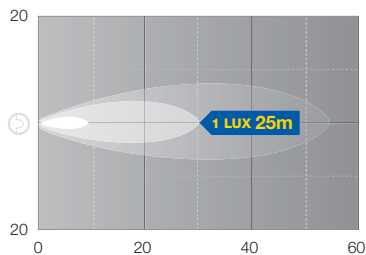
Universal LED Spread Beam Work Lamp - 9-33V DC

98067030

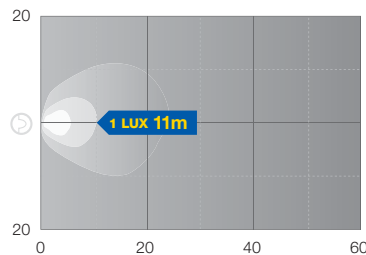
Description	High-intensity LED work lamps suitable for interior or exterior general and work area lighting rated at 240 lumens. Features compact and lightweight design (only 250g including cable). Equipped with ultra-durable Grilamid® nylon lens for extreme impact, UV, chemical and stress resistance and sturdy stainless steel mounting bracket, which secures the lamp from both sides whilst allowing easy adjustment of the vertical light beam angle.
Voltage	Multivolt™ (9-33V DC)
Wattage	<3W
Mounting	Stainless steel mounting bracket for upright or pendant mounting.
Lead Length	2.5 metres
Protection	Fully sealed against dust and moisture to IP67.



LED Narrow Beam 2.5m high at 5°

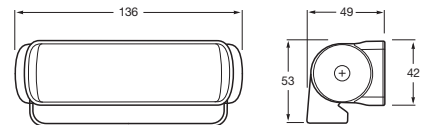


LED Spread Beam 2.5m high at 5°



Narrow Beam

Spread Beam



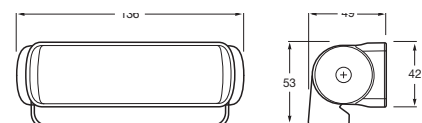
:: LED Daytime Running Lamp

Featherlight™ LED Daytime Running Lamp OE Kit - Stainless Steel Bracket - 9-33V DC

ADR

5617OESS

Description	Ultra light, universal LED Daytime Running Lamp (DRL) equipped with 12 x high-performance LEDs offering maximum visibility in road traffic during the day. Features lightweight housing, sturdy stainless steel mounting bracket and ultra-durable Grilamid® nylon lens for extreme impact, UV, chemical and stress resistance. Automatically switches on when the engine is started and switches off when the main headlamps are activated or the engine is turned off. Includes 2 x lamps complete with 2.5m three-core sheathed cable and 2 x universal stainless steel mounting brackets.
Voltage	Multivolt™ (9-33V DC)
Wattage	<2W per lamp
Mounting	Upright or pendant. Stainless steel mounting brackets included.
Lead Length	2.5 metres
Protection	Reverse polarity, spike and over voltage protection. Sealed against dust and water ingress.
ADR / ECE	Fully compliant with 3 rd Edition ADR 76/00 Daytime Running Lamp (E24 87R-000002)



:: LED Interior Lamps

DuraLed® Universal High Efficacy 50 LED Spread Beam Lamp - White Housing · 9-33V DC

98060420

DuraLed® Universal High Efficacy 50 LED Spread Beam Lamp - Charcoal Housing · 9-33V DC

98060421

Description High-intensity spread beam LED task lamps for interior or exterior general area lighting. Equipped with 50 high efficacy LEDs for superior white light output rated at 1000 lumens. Ultra-durable spread beam optic Grilamid® nylon lens for extreme impact, UV, chemical and stress resistance. Fully sealed to withstand high-pressure washing.

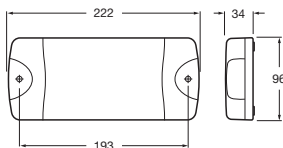
Voltage Multivolt™ (9-33V DC)

Wattage <12W

Mounting Surface mount (screw caps and mounting bushes included)

Lead Length 2.5 metres

Protection Reverse polarity and transient spike circuit protected. Fully sealed against dust and moisture to IP6K6 and IP6K7.



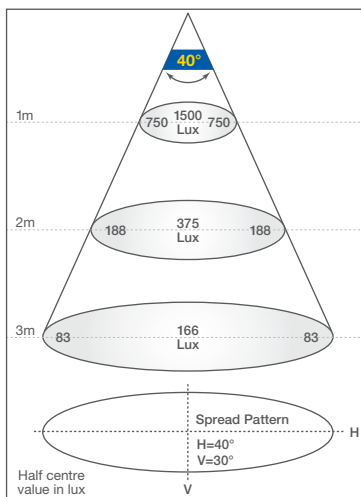
White Housing



Charcoal Housing

Illumination Chart

98060420/...421



:: LED Interior Lamps

High Efficacy LED Interior Lamp - White · 12V DC

2651

High Efficacy LED Interior Lamp - White · 24V DC

2651-24V

High Efficacy LED Interior Lamp - Warm White · 12V DC

2651WW

High Efficacy LED Interior Lamp - Warm White · 24V DC

2651WW-24V

Description Universal high-intensity LED strip lamps for general interior lighting. Features clear UV resistant acrylic lens and stylish stainless steel housing. Unique internal tab lock ensures secure attachment without visible fastenings.

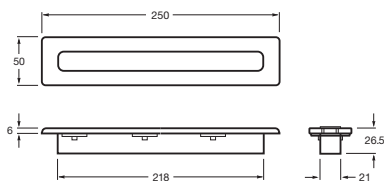
Voltage 12V DC
24V DC

Wattage < 2W

Mounting Flush mount (two mounting holes)

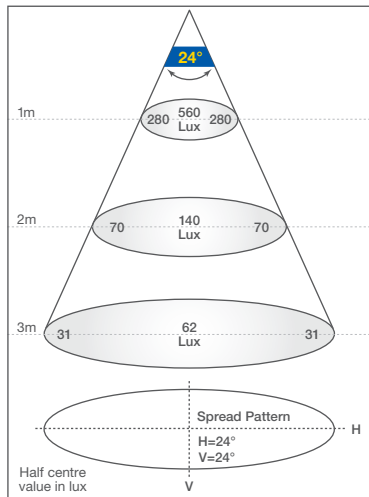
Lead Length 2.5 metres

Protection Reverse polarity protected. Fully sealed to withstand high-pressure washing and temporary water immersion.

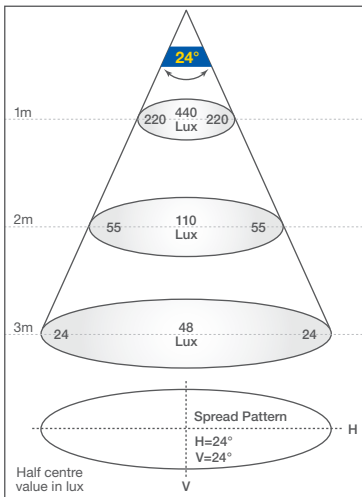


Illumination Charts

2651/2651-24V



2651WW/2651WW-24V



:: LED Multifunction Lamps

2395-V9MBULK

LED Rear Combination Lamp - 9.0m Cable (Pack of 12)

ADR



Stop

Rear Indicator

Rear Pos/
Licence Plate

Description Submersible LED Stop/Rear Position/Rear Direction Indicator Lamp with red retro reflector and additional LED licence plate function. **Designed for mounting on the right hand side of a vehicle, with the direction indicator function facing outward when mounted above the licence plate and the stop/rear position functions on top when mounted to the right of the licence plate.** Features modern clear lens design and black mounting base with multiple fixing points for easy fitment to most vehicles and trailers. Designed to withstand temporary water immersion and harsh environmental conditions including long-term exposure to very high UV levels. Optic appears clear until illuminated in signal colours.

Voltage Dualvolt (12/24V DC)

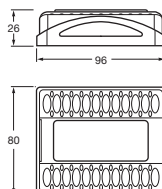
Wattage Stop 2W
Rear Position 1W
Rear Indicator 2W

Mounting Surface mount (horizontal or vertical).
Lamp clips into mounting base (multiple mounting holes).

Lead Length 9.0 metres

Protection Reverse polarity and built-in transient spike protection. Fully sealed to withstand high-pressure washing and temporary water immersion.

ADR Fully compliant with 3rd Edition ADR 6/00 Cat. 2a Rear Direction Indicator Lamp (CRN 42030), 49/00 Stop Lamp (CRN 42179), 49/00 Rear Position Lamp (CRN 42178), 47/00 Retro Reflector - Red Rear (CRN 15294) and 48/00 Licence Plate Lamp (CRN 42175).



:: Retro Reflectors

2922BULK

Retro Reflector - Amber (Pack of 20)

ADR



Description Self adhesive amber retro reflectors.

ADR Fully compliant with 3rd Edition ADR 47/00 Retro Reflector - Amber Side (CRN 15237).



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Hella Australia Pty Ltd
Southern Road,
Mentone, Victoria, 3194
P.O. Box 89, Mentone, 3194

Telephone: (03) 9581 9333
Facsimile: (03) 9585 2654
Email: custservice@ha.hella.com
Web: www.hella.com.au

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Hella Customer Service 1800 061 729