



BRIEF INFORMATION

EC018 LED / EC026 LED

- Ideal halogen replacement for an easy conversion
- Compact size and universal shape
- Also available as a reversing light

PRODUCT FEATURES

HELLA's ECO worklight series lend themselves perfectly as an entry-level model into the world of the HELLA premium segment. They meet all relevant specifications and deliver all the advantages of the HELLA world. And they make an easy conversion to LED technology possible.

Thanks to its compact size and universal shape, the ECO series can replace virtually all the usual halogen lights in a simple way.

Furthermore, these worklights boast a fantastic lighting performance of 1,350 or 2,000 lumens while only consuming 18 or 26 watts of power.

The worklights can be operated at both 12 V and 24 V. The integrated electronics protect the device in the event of polarity inversion and guarantee constant brightness, even when operating voltage fluctuates between 10.5 and 32 volts. The robust aluminum housing is an excellent and reliable protection for the worklights against all manner of impact and vibration.

At 6,500° Kelvin, the light is very similar to that of daylight. This means that colours can be distinguished more clearly in the dark than in the yellowish light of halogen bulbs. And it also makes sensory perception through the human eyes much easier so that they tire less quickly.

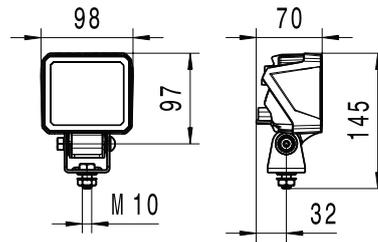
The EC018 LED worklight is also available as a reversing light.

TECHNICAL DETAILS

Technical data

Operating Voltage / Rated Voltage	10.5 – 32 Volt
Light Source Type	LED
Power Consumption	ECO18 LED: 18 W ECO26 LED: 26 W
Light Output	ECO18 LED: 1,350 Lumen ECO26 LED: 2,000 Lumen
Colour Temperature	Worklight: 6,500 Kelvin Reversing Light: 5,000 Kelvin
Protection Class	IP 6K9K, IP 6K7
Type Approval	ECE-R10
Housing	Aluminum Die Cast
Protection	Against Overheating and Reversal Polarity
Mounting	Upright or Pendant, 25° Tilt Angle
Connection	Cable or DEUTSCH Connector
Recommended Tilt Angle	Close-Range Illumination: 12° Long-Range Illumination: 5°
Weight	675 g
Bracket Width	42 mm

Dimensional sketch

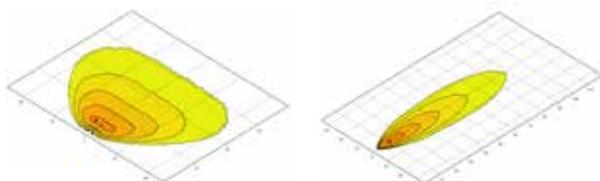


RANGE OVERVIEW

	ECO18 LED 1GA 996 479-...				ECO26 LED 1GA 996 579-...				Reversing Light ECO18 LED 2ZR 996 479-...	
	-001	-011	-021	-031	-001	-011	-021	-031	-501	-511
Close-Range Illumination	X	-	X	-	X	-	X	-	-	-
Long-Range Illumination	-	X	-	X	-	X	-	X	-	-
500 mm Cable	X	X	-	-	X	X	-	-	X	-
DT Connector	-	-	X	X	-	-	X	X	-	X

LIGHT DISTRIBUTION

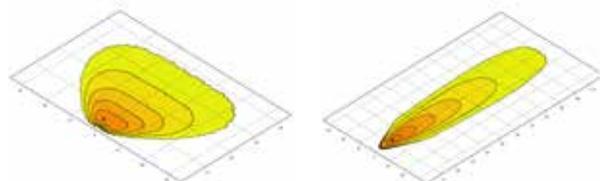
ECO18 LED



Close-Range Illumination

Long-Range Illumination

ECO26 LED



Close-Range Illumination

Long-Range Illumination

