



BRIEF INFORMATION

Module 50 LED spot

- > Compact warning light improves the operational safety
- > Creates a bright warning spot on the ground
- > Innovative LED lens technology
- > Available in various colours

PRODUCT FEATURES

The Module 50 LED spot is a new version of the already introduced Module 50 series from FORVIA HELLA. These headlamps are used as warning lights to visually warn other vehicles or pedestrians about an oncoming vehicle. This significantly increases occupational safety and helps to prevent accidents.

The light technicians from FORVIA HELLA have developed a special lens optic, which sharply focuses the colour LED light beams to project a circle-shaped warning point on the ground. This application is suitable for a wide variety of areas including forklifts for example. Due to its compact dimensions, the Module 50 LED is particularly well-suited for installation situations where there is little space.

Along with its compact dimensions, the advantages of the Module 50 LED also include high energy efficiency. Its power consumption of only 15 watts makes this worklight ideal for use on battery-powered vehicles or on vehicles where the alternator is already under a heavy load.

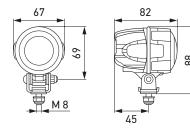
The integrated electronics protect the device in the event of polarity inversion and ensure constant brightness, even when the operating voltage fluctuates between 9 and 52 volts. This makes it possible to use in vehicles with 12, 24 or 48 volt vehicle electric system voltage and ensures safe work.

The black housing of the worklight is made of lightweight, yet durable aluminum and incorporates cooling fins. This ensures the necessary heat dissipation of the high-performance multi-chip LED. Additionally, a temperature sensor protects the worklight from overheating.

TECHNICAL DETAILS

Technical data		
Operating voltage range	Multi-voltage (9 – 52 V)	
Rated voltage	12 V, 24 V, 36 V and 48 V	
Power consumption	15 W	
Light source	1 coloured high-power LED	
Material	Housing: die-cast aluminium	
Weight	340 g	
Protection class	IP 6K9K, IP 6K8	
Approved	ECE-R10	
Protection	Polarity reversal protection, overheating protection	
Mounting	Upright and pendant	
Connection	DEUTSCH DT connector	

Dimensional sketch





RANGE OVERVIEW

1G0 995 050	-051	-061	-071	-081
Spot illumination	X	X	X	X
Bracket width	27 mm	27 mm	27 mm	27 mm
Other features/colour	White	Blue	Green	Red

ILLUMINATION

