

TECHNICAL DATA / FEATURES

dimensions:	100x100x76
luminous flux of the LED module:	2500 lm, 2000 lm, 1500 lm
luminous flux of the lamp:	2000 lm, 1600 lm, 1200 lm
maximum power:	29W, 25W, 24W
nominal voltage:	12V-24V DC, 12V-48V DC, 48V DC
permissible power supply voltage:	10,5V-30V DC, 10,5V-60V DC, 40-60V DC
source of light:	6 x LED
colour temperature:	5000-7000K
light distribution angle:	50°
IP rating:	IP67, IP69K, IP66
work temperature:	-40°C - +80°C
housing's material:	aluminium/plastic
lens' material:	plastic
built-in connectors:	AMP Faston 250, Deutsch DT, AMP Superseal 1,5
other:	protection:
	• against overheating
	• against reverse polarisation



ADDITIONAL INFORMATION

Work lamps are used to illuminate working space near vehicles, tractors, slow-moving machines and any other places where indicated voltage is available.

The lamps comply with EMC Directive 2004/108/EC. They do not emit electromagnetic interference as well as they are resistant to it's influence.

Correct polarity required.

Mounting: as a freestanding on body panels. They can be installed in any position (standing, hanging, on side).

The bracket parts are made of Inox steel.

It is possible to install needed connectors for a version with cable (on request).

Useful parts while installing:

deutsch plug DT06-2S 2-pin - cat. No. A.07135

AMP Superseal 1,5 plug 2-pin - cat. No. A.07137

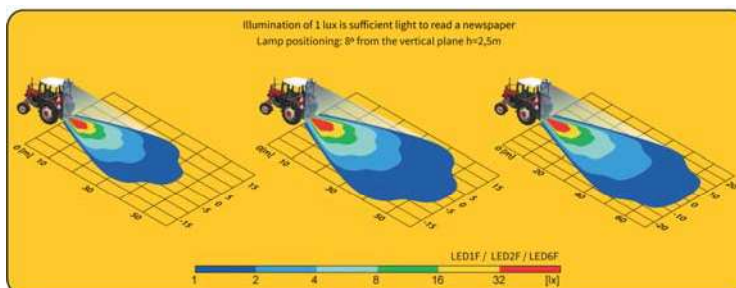
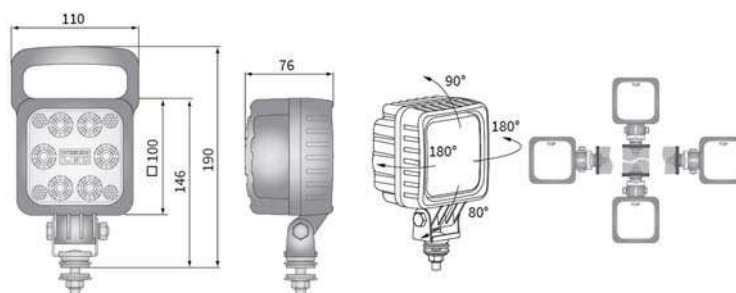
AMP Faston 250 plug 2-pin - cat. No. A.07138

Equivalents for Hella:

A - 1GA 996 189-051

B - 1GA 996 189-061

DIMENSIONS



Cat. number	Luminous flux	IP rating	Accessories	LED module 12V-24V	LED module 12V-48V	LED module 48V	handle	omega bracket	cable 0,5 m	switch	Connectors	AMP Faston 250	AMP Superseal 1,5	Deutsch DT	Cap / Pin	Equivalents	Hella
LED6F.49900	✓			✓													
LED6F.49906	✓			✓							✓					2	
LED6F.49907	✓			✓									✓			2	
LED6F.49910	✓			✓				✓		✓							
LED6F.49916	✓			✓				✓			✓					2	
LED6F.49917	✓			✓									✓			2	
LED6F.49980	✓			✓						✓							
LED6F.49981	✓			✓				✓		✓							
LED2F.47600		✓		✓						✓							A
LED2F.47606		✓		✓							✓					2	
LED2F.47607		✓		✓									✓			2	B
LED2F.47611		✓		✓									✓			2	
LED2F.47610		✓		✓				✓		✓							
LED2F.47616		✓		✓				✓			✓					2	
LED2F.47617		✓		✓				✓					✓			2	
LED2F.47680		✓		✓						✓							
LED2F.47681		✓		✓				✓		✓							
LED2F.47650		✓		✓						✓							A

Cat. number	Luminous flux	IP rating	Accessories	LED module 12V-24V	LED module 12V-48V	LED module 48V	handle	omega bracket	cable 0,5 m	switch	Connectors	AMP Faston 250	AMP Superseal 1,5	Deutsch DT	Cap / Pin	Equivalents	Hella
LED2F.47656				✓													
LED2F.47657				✓												2	B
LED1F.47400				✓													
LED1F.47406				✓												2	
LED1F.47407				✓												2	
LED1F.47408				✓												2	
LED1F.47410				✓						✓							
LED1F.47416				✓												2	
LED1F.47417				✓												2	
LED1F.47480				✓						✓							
LED1F.47481				✓						✓							
LED1F.47440				✓													
LED1F.47446				✓												2	
LED1F.47447				✓												✓	2
LED1F.47450				✓													
LED1F.47456				✓												2	
LED1F.47457				✓												✓	2
LED1F.47484				✓						✓							