

TECHNICAL DATA / FEATURES

dimensions:	100x100x76
luminous flux of the LED module:	3000 lm, 2500 lm
luminous flux of the lamp:	2400 lm, 2000 lm
maximum power:	30W, 29W
nominal voltage:	12V-24V DC
permissible power supply voltage:	10.5V-30V 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
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.

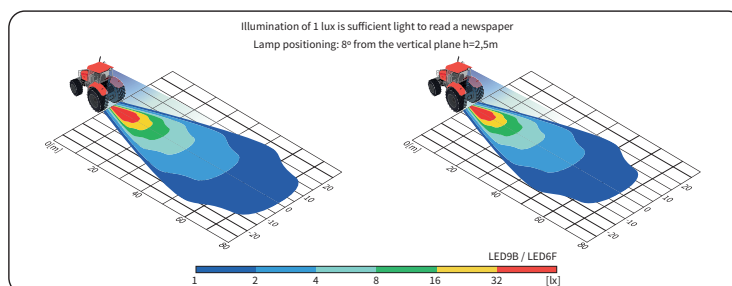
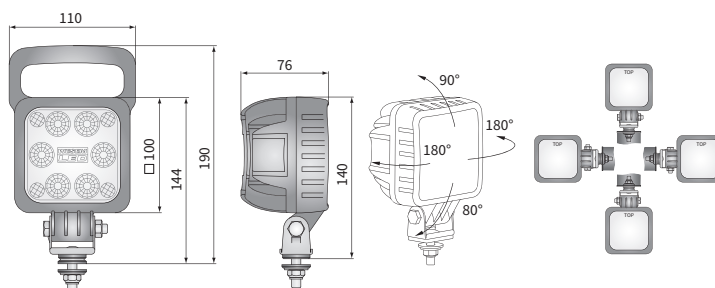
It is possible to install needed connectors for a version with cable (on request).

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

DIMENSIONS


Cat. number	Luminous flux				IP rating	IP66	IP67	IP69K	Accessories	LED module 12V-24V	LED module 12V-48V	handle	cable 0,5 m	switch	Connectors	AMP Faston 250	Deutsch DT	AMP SuperSeal 1,5	Cap / Pin
	3000 lm	2500 lm	2000 lm	1500 lm															
LED9B.53800	✓						✓	✓		✓			✓						
LED9B.53880	✓						✓	✓		✓			✓	✓					
LED9B.53806	✓					✓		✓		✓					✓			2	
LED9B.53807	✓						✓	✓		✓						✓		2	
LED9B.53810	✓						✓	✓		✓		✓	✓						
LED9B.53881	✓						✓	✓		✓		✓	✓	✓					
LED9B.53816	✓					✓		✓		✓		✓			✓			2	
LED9B.53817	✓						✓	✓		✓		✓				✓		2	
LED6F.49900		✓					✓	✓		✓			✓						
LED6F.49980		✓					✓	✓		✓			✓	✓					
LED6F.49906		✓				✓		✓		✓					✓			2	
LED6F.49907		✓					✓	✓		✓						✓		2	
LED6F.49910		✓					✓	✓		✓		✓	✓						
LED6F.49981		✓					✓	✓		✓		✓	✓	✓					
LED6F.49916		✓				✓		✓		✓		✓			✓			2	
LED6F.49917		✓					✓	✓		✓		✓				✓		2	



TECHNICAL DATA / FEATURES

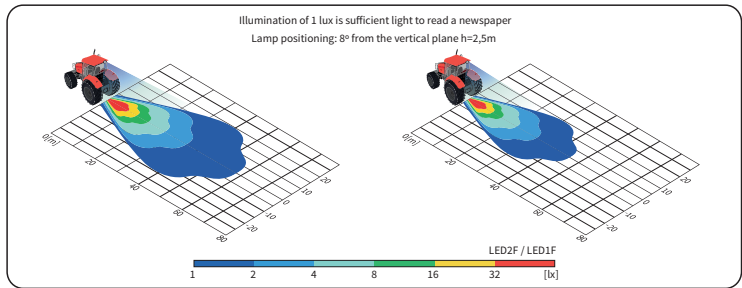
dimensions:	100x100x76
luminous flux of the LED module:	2000 lm, 1500 lm
luminous flux of the lamp:	1600 lm, 1200 lm
maximum power:	25W, 19W
nominal voltage:	12V-24V DC, 12V-48V DC
permissible power supply voltage:	10.5V-30V DC, 10.5V-60V DC
source of light:	6 x LED
colour temperature:	5000-7000K
light 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

Equivalents for Hella:
LED2F.47600, LED2F.47650 - 1GA 996 189-051
LED2F.47607, LED2F.47657 - 1GA 996 189-061

DIMENSIONS



Cat. number	Luminous flux				IP rating	IP66	IP67	IP69K	Accessories	LED module 12V-24V	LED module 12V-48V	handle	cable 0,5 m	switch	Connectors	AMP Faston 250	Deutsch DT	AMP SuperSeal 1,5	Cap / Pin
	3000 lm	2500 lm	2000 lm	1500 lm															
LED2F.47600			✓			✓	✓	✓	✓	✓		✓	✓						
LED2F.47680			✓			✓	✓	✓	✓	✓		✓	✓						
LED2F.47606			✓			✓		✓	✓	✓					✓			2	
LED2F.47607			✓				✓	✓	✓	✓						✓		2	
LED2F.47611			✓				✓	✓	✓	✓							✓	2	
LED2F.47610			✓				✓	✓	✓	✓		✓	✓						
LED2F.47681			✓				✓	✓	✓	✓		✓	✓	✓					
LED2F.47616			✓			✓		✓	✓	✓		✓			✓			2	
LED2F.47617			✓				✓	✓	✓	✓		✓				✓		2	
LED2F.47650			✓				✓	✓	✓		✓		✓						
LED2F.47656			✓				✓	✓	✓		✓				✓			2	
LED2F.47657			✓				✓	✓	✓		✓					✓		2	
LED1F.47400				✓			✓	✓	✓	✓			✓						
LED1F.47480				✓			✓	✓	✓	✓			✓	✓					
LED1F.47406				✓		✓		✓	✓	✓					✓			2	
LED1F.47407				✓			✓	✓	✓	✓						✓		2	
LED1F.47408				✓			✓	✓	✓	✓							✓	2	
LED1F.47410				✓			✓	✓	✓	✓		✓	✓						
LED1F.47481				✓			✓	✓	✓	✓		✓	✓	✓					
LED1F.47416				✓		✓		✓	✓	✓		✓			✓			2	
LED1F.47417				✓			✓	✓	✓	✓		✓				✓		2	
LED1F.47440				✓			✓	✓	✓		✓		✓						
LED1F.47484				✓			✓	✓	✓		✓		✓	✓					
LED1F.47446				✓		✓		✓	✓		✓				✓			2	
LED1F.47447				✓			✓	✓	✓		✓					✓		2	
LED1F.47450				✓			✓	✓	✓		✓	✓	✓						
LED1F.47456				✓		✓		✓	✓		✓	✓			✓			2	
LED1F.47457				✓			✓	✓	✓		✓	✓				✓		2	