



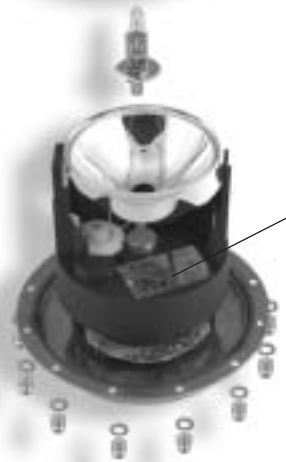
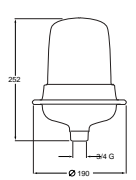
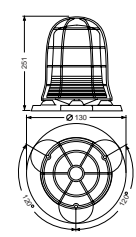
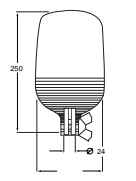
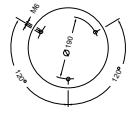
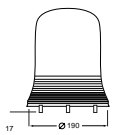
**TeleLUX<sup>®</sup>**

*Remote Control Worklamp*  
**Mounting instruction**  
*Please retain for future reference*

Hella Part No.	
HMTLCCPNB	
HMTLCCPWB	
HMTLCCBNB	
HMTLCCBWB	
HMTLRCPNB	
HMTLRCPWB	
HMTLRCBNB	
HMTLRCBWB	
HMTLRMNB	
HMTLRMWB	
HMTLCCSNB	
HMTLCCSWB	



Lens Spare Part:  
9.HMTLCLR



LED & key



Cable Remote Spare Part:  
9.HMTLRCC



Radio Remote Spare Part:  
9.HMTLRCR

Horizontal rotation

Vertical rotation



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## Technical data

	<b>Voltage</b>
	<b>24 VDC</b>
Rated voltage	24 VDC
Operating voltage	24 VDC
Input current (in steady state)	70W 2.9A peak
Mass	2.6kg (Stainless steel) 2.9kg (Polymer body with cage)
Lamp type	H1 (P14.55)
Protection code (with suitable plug)	IP6K7 (Stainless steel body) IP55 (Polymer body)

### -Installation and Operation Instructions for Remote Worklamps:

#### Wiring

Make the wiring by connecting the beam to the appropriate terminal block, the product is powered by using the side lights switch of the vehicle or the ignition key; install the beam on the vehicle using the gasket and the set of screws supplied matching the direction of the arrow with the direction of the vehicle. The ISO A versions should be installed on an appropriate mounting bush positioning the prominent part of the base in the opposite direction to that of the vehicle. **(If it is not battery operated use safety feeders protected against short circuit).**

#### Note:

Rubber vibration damping gasket included,  
mount between vehicle surface and base of the lamp.

#### Remote Control

If, for whatever reason, a duplicate remote control is required, request a Hella remote control. To programme the remote control remove the dome and feed the beam: press the key on the beam (the LED will come on), and press any key on the remote control. When the LED on the beam goes off the remote control is set. Four different remote controls can be set for one beam. One remote control can operate more than one beam contemporarily if they are within the radius capacity of the remote control, if so set each beam, as described, using the same radio remote control.

The beam can contemporarily on two axes (diagonal movements). To obtain this movement you must press the button on the remote control between the single movement positions.

#### Globe Replacement

To change the bulb use the remote control to position the projector forward, giving access to the back. After assuring that the projector is in the correct position, disconnect the power supply, remove the external dome, disconnect the terminal of the bulb and release the spring support. Replace the bulb ensuring that it is secure and reconnect the beam. Before replacing the dome ensure the beam is working.

#### Wiring procedure:

- Tick as completed.
- Disconnect the earth cable from the vehicle battery.
  - Connect a 3mm cable from the high beam terminal 56A of the headlight dipper switch.
  - Connect a 3mm cable from a fused active supply (vehicle fuse box) to one side of the on/off control switch.
  - From the remaining terminal of the on/off control switch connect to terminal 86 of the relay.
  - Using the 4mm cable connect terminal 30 of the relay via fuse to a major active supply (starter solenoid, alternator or battery).
  - Connect terminal 87 of the relay to both lights (globes) using 4mm cable and screw connector.
  - Connect terminal 85 of the relay to the vehicle earth using 3mm cable.
  - SEE NOTE. Connect the earth terminal on the globe holder to the earth cable inside the lamps (where fitted) or run back to the chassis earth or negative battery terminal.
  - Thoroughly check all connections and wiring. Only then re-connect earth cable to battery.
  - Test and align lights, then finally tighten all mounting bolts.

- Hella shall be absolved from all responsibility for any modifications performed on the luminaire
- Use only certified original equipment for replacement purposes