## **HAG Re 460/465 modification lighting set**

10007 - Modification ex works		
Modification set (printboard, electric lighting LED, 21 pin plug in), precision mechanical working and installation – warranty 12 months	CHF	137
10006 - Precision mechanical working		
Drilling body, milling frame and shaping cap interior:	CHF.	26
Important: Body, cap interior and frame must be delivered separately.		
SET-280004 - Lighting set Re 460/465 for AC/DC		
(printboard, electric lighting LED, 21 pin plug in)	CHF	91
Available in the middle of September 2013 – order now.		
All prices are excl. VAT.		

## **HAG Modellbahnen / Model Trains**

## **Technology**

The HAG model Re 460/465 shows the lights in different positions like the real ones on the rail. You can switch the lights as you wish, in service of shunting or high speed. Additional cab lighting in driver's direction is on F12/Aux4. Full power consumption < 10mA

Warning: For the intern CPU please deactivate all dimmers on functions

Register 1 All functions getting active on the light button.

F9 Aux1	F10 Aux2	F11 Aux3	F12 Aux4	Frontlights	Taillights	
OFF	OFF	OFF	х	*	+ +	Front: Headlights Rear: 1x white
ON	OFF	OFF	х	* * *	+ +	Front: Headlights Rear: none
OFF	ON	OFF	х	***	* *	Front: Headlights Rear: 2x red
ON	ON	OFF	х	+ +	+ +	Front: none Rear: 1x white
OFF	OFF	ON	х	**	+ *	Front: High Beam Rear: 1x white
ON	OFF	ON	х	* *	+ +	Front: High Beam Rear: none
OFF	ON	ON	х	***	* *	Front: High Beam Rear: 2x red
ON	ON	ON	х	+ +	* *	Front: none Rear: 2x red
х	х	х	ON	Cab Light Drivers direction		

Register 2 Only on deactivated Headlights

ON	OFF	х	х	+ +	+ +	Service-/Parking-Lights
OFF	ON	x	x	* *	* *	Emergency Lights