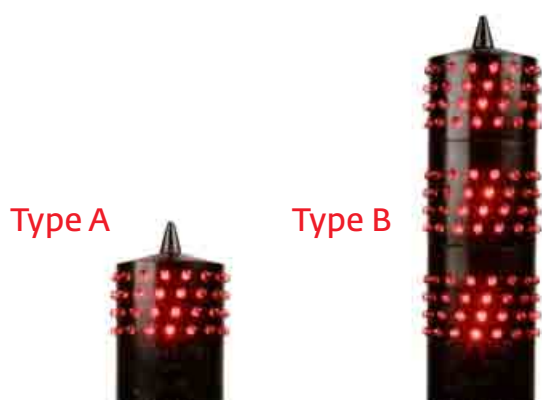


## Spare Parts News

\*Safety first\*

# New hazard lighting for tower cranes

This hazard lighting developed by Manیتowoc for tower cranes, allows — thanks to the proposed light range — to meet the requirements of the ICAO and the FAA for a daytime, night or mixed hazard lighting.



## Characteristics

- Box: system of protection IP55
- Dimensions: 415 X 600 X 300 mm
- 2 batteries 12 V 90 Ah
- Total weight of the control panel with batteries: 80 kg



*The reference 82018326 comprises 3 red, low-intensity obstruction lights of type A, 3 inox light supports, 1 complete control panel with batteries of at least 100 hours discharge time, as well as 200 m cable. For any other request, please contact the Manیتowoc Crane Care network.*

*The approval of the system by the local authority of commercial aviation is under the supervision of the customer.*

## The various light types\*

Continuous red light of low luminous intensity, type A >10 Cd or type B >35 Cd, IP66. These lights can be supplied with adjustable support which can be fitted on most of the cranes.

\* Other lights can be proposed on request

## Control panel

- Supply voltage: 110 V / 220 V / 400 V compatible 50 to 60Hz
- Light output voltage: 24 V DC
- Robust metallic box with handling ring and support which can be fitted on most of the cranes
- Functioning in active safety: a fault of the cell or of the control circuit causes switching-in of the lights
- Adjustable light sensitive cell which can be shunted. A by-pass allows to force the lighting in a permanent way
- Compatible with the whole light range proposed
- Possible discharge time of 15 (type B light) to 100 hours (type A light) in continuous operation

