# FLEXILIGHT LED - MJ16

# **Light mast with LED-headlights**





## **Description**

The light mast FLEXILIGHT LED convinces with the combination of highest light efficiency and the absolute flexibility of illumination - now also right up to the sky. The light mast can not only be used as extended ambient lighting, it is also capable of focused illumination of every point around the vehicle.

#### **Benefits**

## **Light performance**

- powerful light performance by using LED-lamps
- possibility of focusing the light
- "wandering beam" by using a rotatable and pivoted mast head
- extended ambient lighting

#### Low power requirement

- power supply 24 V
- power consumption just 530 W
- no power generator necessary
- dynamo supply

## **Easy controls**

- · control via wireless remote control
- light mast's functions can be controlled over a distance of more than 100 m (330 ft)
- optional control on vehicle

#### Suitable for all vehicle types

- municipal vehicles
- special vehicles
- industrial vehicles
- ARFF vehicles
- special applications like trailers

# **FLEXILIGHT LED - MJ16**

# Light mast with LED-headlights















Steppless tilting of head (0° to 180°)





FLEXILIGHT LED in action

FLEXILIGHT LED in municipal vehicle AT

### **Technical data**

Headlights	8 x 56 W LED
Light output	8 x 4000 lm
Rotation angle	±180°
Tilting angle	0°-180°
Focusing	-2° (focus) to +30° (extended ambient lighting)
Dimensions	<ul> <li>head: (LxWxH)= 935 mm x 585 mm x 225 mm (36,8 in x 23 in x 8,9 in)</li> <li>height with mast retracted (4 sections): 1867 mm (73,5 in)</li> <li>height with mast extended (4 sections): 4720 mm (185,8 in)</li> <li>height with mast retracted (5 sections): 1322 mm (52 in)</li> <li>height with mast extended (5 sections): 3297 mm (129,8 in)</li> <li>height of light point: depends on chassis</li> </ul>

#### Contact

Rosenbauer International AG Paschinger Straße 90 4060 Leonding, Austria Tel.: +43 732 6794-0 Fax: +43 732 6794-91

www.rosenbauer.com

