# **Divided DBS 975 LED**

The warning system divided DBS 975 LED offers a wide variety of functions as well as a high-power LED technique in a solid housing. The maximum warning effect assures increased attention of the road users and provides additional safety in an emergency. The low profile makes sure the vehicle can also reach destinations with low clearance.



### Customisable

- fitted using a modular system
- easily adaptable to individual needs

## Variety of mounting options

- fast and easy mounting options for flat or curved vehicle roofs
- vehicle-specific carrier systems offer additional mounting options

# Maximum warning effect

- state-of-the-art lighting technology
- day/night switching (optional)

# **Easy operation**

analogue control

# Variety of lengths

• lenghts: 2x 350, 400, 650 oder 750 mm



# **Divided DBS 975**



## RANGE OF FUNCTIONS AVAILABLE

- additional flasher
- working lights
- alley lights
- power flash
- day/night switching (class 2)

Technical data:		
Designation:	Divided DBS 975	
Voltage:	12 V / 24 V	
Flash frequency:	> 2 Hz (quadro flash)	
Average power consumption:	12 V: approx. 6 A / 24 V: ca. 3 A	
Lengths:	2x in 350, 400, 650 and 750 mm	
Depth:	260 mm	
Height:	95 mm	
Weight:	from 8.2 kg	
Type of protection:	ІР5К4К	
Homologation: (Germany and nternational)		
Light according to ECE-R 65:	TB1 (E1) 00 2332 - (blue) / TB2 (E1) 00 2798 - (blue - class 2)	
EMC according to ECE-R 10:	(E1) 10R-05 4465	
Power flash: light according to TA 13a:	•••• K 471	
Direction indicator according to ECE-R 6:	01 2a (E1) 2532 (rear)	



# **Divided DBS 975**

# **Basic lightbar**

Possible length		
2x 350, 400, 650	or 750 mm	

Main beacon (HKL)	
Function	
Main beacon (blue)	<ul> <li>high-power LEDs with wide angle lenses (homologation according to ECE-R 65)</li> <li>blue lamp dome made of polycarbonate; housing made of aluminium</li> </ul>

Roof mounting		
Function		
Rubber mouldings	•	for flat or curved vehicle roofs
Mounting brackets	•	universal and various vehicle-specific models available
Flat sealing	•	for flat vehicle roofs

# Options

### Rear warning system (RWS)

Function

- one lamp body consists of 8 LEDs
- for rearward security
- mounted in pairs

### Additional flasher

#### Function

- mounted in pairs (left and right)\*
- can be installed to the front and/or the rear

\*two or more pairs additional flashers require day/night switching

### Power flash (PB)

### Function

- consists of 8 blue LEDs
- excellent long-distance effect
- max. 2 lamp bodies

### Working lights

Function

- can be installed to the front and/or the rear
- consists of 4 white LEDs per lamp body

