

Universal URO-1 type flameproof reflector

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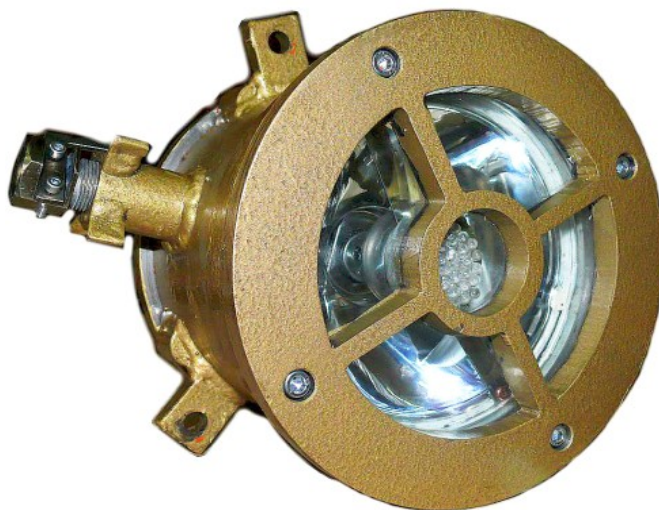
The universal **URO-1** type flameproof reflector is designed to be installed in underground mining locomotives, serving as a reflector illuminating the road while driving with a long or dipped beam, and also red or white position lights.

The universal flameproof reflector type URO-1 is also intended for use in other devices and machines in underground mining plants. It is particularly suitable for installation on mobile mining machines such as loaders or drill trucks.

The URO-1 universal flameproof reflector is constructed as a bolted-welded structure. It consists of the following main elements:

- headlamp body,
- rear cover,
- the front cover with the glass of the headlamp,
- diffuser sheet with shade Ø144 mm.

Universal URO-1 type flameproof reflector	
Supply voltage	from 12V to 30V AC/DC
The power of the light source	From 10W to 30 W
Light source type	H4 LED
Bulb cap type	P43t
Rated voltage of position lamps	24V AC/DC
Position light red / white	Red and white LED element
Level of security	IP 65
Ambient temperature range	-10°C ÷ +40°C
Cable inlet	WK-M22 - M22x1,5
Power cord diameter	Ø10 - Ø14 mm
Connection terminals	4 mm ²
External dimensions	ø190x150
Mass	10 kg
EU-type examination certificate	OBAC 10ATEX592X
Feature of explosion-proof construction	I M2 Ex db I Mb



Certificate:

The universal flameproof reflector type URO-1 has the EU-type examination certificate No. : **OBAC10ATEX592X** of **April 26, 2017**, issued by the Center for Testing, Attestation and Certification of OBAC Sp. z o. o. in Gliwice.

The URO-1 universal flameproof reflector is marked in accordance with the EU-type examination certificate as follows:



I M2 Ex db I Mb

