



# **BRIEF INFORMATION**

## **RokLUME C180**

- > Excellent energy efficiency
- > Groundbreaking light output in a compact design
- > Corrosion resistant NanoSafe coating

#### **PRODUCT FEATURES**

With the RokLUME C180, FORVIA HELLA has introduced a robust and compact work lamp that can be used in many applications. The LED work lamp offers a very high light output of 3,500 measured lumens while consuming 29 watts (at 12 volts) or 27.7 watts (at 24 volts) of energy on average. With a colour temperature of 5,000 kelvin and a light colour that is very similar to daylight colours can be distinguished more easily in the dark. This makes sensory perception easier for the human eye and counteracts fatigue.

The FORVIA HELLA Mining RokLUME C180 is the perfect work lamp for the tough conditions in a Mining business. Quality materials like the impact resistant glass lens and the premium anti-corrosion aluminium housing with NanoSafe coating ensure a long lifetime and maintenance-free lighting product.

## **TECHNICAL DETAILS**

Technical data	
Operating voltage range	Multi-voltage (9 – 32 V)
Rated voltage	12 V and 24 V
Current consumption	12 V: Ø 2.2 A* 24 V: Ø 0.99 A**
Power consumption	12 V: Ø 29 W* 24 V: Ø 27.7 W**
Light output (warm)	Ø 3,500 lm
Light source	LED
Colour temperature	5,000 K
Material	Housing: die-cast aluminium with NanoSafe coating Cover lens: glass
Weight	538 g
Temperature range	-40 °C to +85 °C (overheating protection)
Protection class	IP 6K9K, IP 6K7
Approved	ECE-R10
Compliant	RCM, CISPR 25 Class 5 (12 V and 24 V)
Protection	Polarity reversal protection, overvoltage protection
Salt spray resistance	1,000 h acc. to DIN EN ISO 9227
Mounting	Upright and pendant mounting
Connection	2,000 mm cable with open end, DEUTSCH DT connector 2-pin enclosed
Manufactured in	Austria



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Dimensional sketch



## **PROGRAM OVERVIEW**

Product picture Illumination Part number



Close-range illumination

1G0 996 476-701

<sup>\*</sup> Warm measured at 13.2 V after 30 minutes of operation. \*\* Warm measured at 28 V after 30 minutes of operation.