

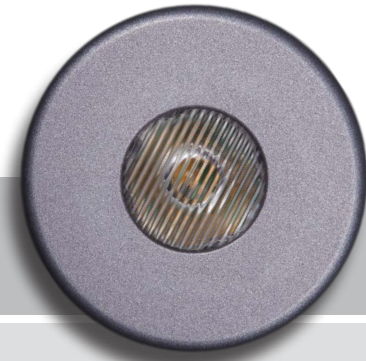
Technical Data Sheet

Minol



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PRODUCT BENEFITS

- Miniature LED luminaire for installing in wall or ceiling
- Dimension of the housing only 45 mm
- Thin installation height only 14 mm
- Easy installation
- Aluminium housing for good thermal management

TECHNICAL DATA

Electrical data

Input voltage:	12-24 V DC
Power consumption:	1,4 W
Efficiency:	> 0,85
PFC:	/
Life span:	> 50.000 h
Light control:	optional

Optical technical data

LED QTY	1
Luminous flux (4000K):	80 lm
CCT:	3000K, 4000K, custom*
CRI:	> 80
Luminous efficiency:	70 lm/W
Light angle:	45°

Mechanical data

Operating temperature:	-25°C ~ +40°C
Dimensions:	Ø45 x 16 mm
Recessed opening:	Ø38 mm
Weight:	61 g

Colour and materials

Colour:	silver
Material:	aluminium

Certificates and standards

IP protection:	40
Protection class:	/

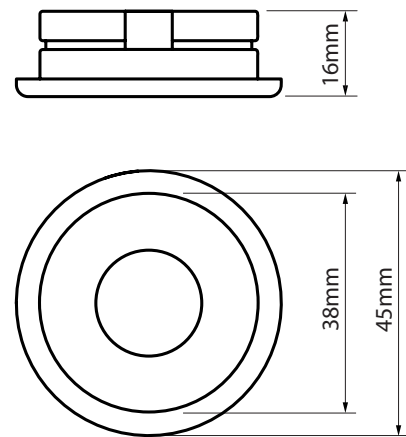
*Every custom change of product affects the price of product.

ORDERING INFORMATION

Code	Description
FL09.103.02.30.014	LED MINOL 1,4W ALU SILVER 4000 ND
FL09.103.01.30.014	LED MINOL 1,4W ALU SILVER 3000 ND

ADDITIONAL PRODUCT DATA

Dimensional drawing



Light distribution

