## **POLKA**

## POLKA - CV

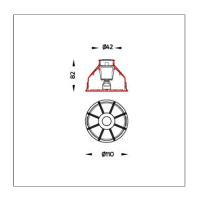
**INGROUND** 



LAST UPDATE: 19-03-2025



The POLKA family of projectors and ground-recessed luminaires is characterized by a small size. The forged aluminum housing exhibits exceptional strength against mechanical impact and corrosion resistance. Several light distributions and color temperatures are available as a standard option. POLKA is equipped with the UniBlock anti-humidity kit for improved reliability and resilience against ingress of moisture. POLKA is also available in stainless steel, refer to the ATOM family for details.



#### **Technical Data**



Ordering Code : 9082-B-2-989-13

 Lamp:
 LED

 Beam:
 28°

 CCT:
 3000 K

 CRI:
 CRI >80

 SDCM:
 SDCM = 3

 Lamp Lumen:
 260 lm

 Luminaire Lumen:
 120 lm

Lamp Wattage: 2.1 W[12Vdc/24Vdc]

Luminaire Wattage : 2.1 W
Efficacy : 57 lm/W
Ambient Temperature : 50°C

Lumen Maintenance L80B10 >108,000 h

Controller : Remote Input Voltage : 24Vdc Net Weight : - kg.

Ordering code guide

A C

A Product Code
B Reflector
C Electrical Component
D Lamp
E Color

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IK BODY

Icon definition

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#### Specification

IEC Standard IEC 60598-1 General Requirement

IEC 60598-2-13 Ground Recessed Luminaires

Protection IP67 Class III

Luminaires Body Housing Extruded Aluminium S6063 alloy body with low copper content.

Recessed housing made of GFR polymer.

Diffuser Tempered safety glass cover
Gasket Durable silicone gasket

External Screws made of stainless steel

Led High efficiency LED module

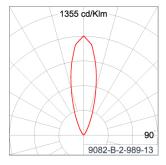
Driver Driver is not included and has to be ordered separately.

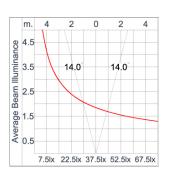
Pre-Wire Cable Pre-wired with 2x0.5mm. cable

Caution Installation work has to be carried on according to the enclosed installation manual.

The water drainage system must be tested to ensure that it is working sufficiency and efficiency.

#### **Light Distribution**





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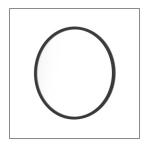
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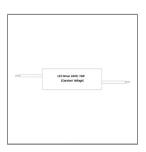


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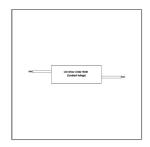
#### Accessories



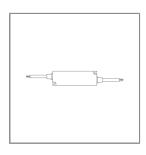
Ordering Code: AUN-SOF-0055-00 Softening filter, LED, pre-assembly from factory



Ordering Code: AUN-DRG-0027-00 LED constant voltage driver, 24VDC, 72W



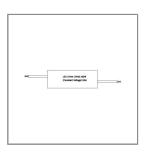
Ordering Code: AUN-DRG-0011-00 LED constant voltage driver, 24VDC, 15OW



Ordering Code: AUN-DRG-0118-00 LED constant voltage driver, 24VDC, 30W



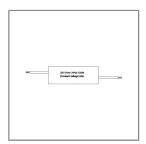
Ordering Code: AUN-CON-0024-00 IP68 Connector, cable diameter 4.8-6mm, qel-filled



Ordering Code: AUN-DRG-0100-00 LED constant voltage driver, 24VDC, 60W, DALI



Ordering Code: AUN-DRG-0024-00 LED constant voltage driver, 24VDC, 200W



Ordering Code: AUN-DRG-0101-00 LED constant voltage driver, 24VDC, 12OW, DALI