POLKA

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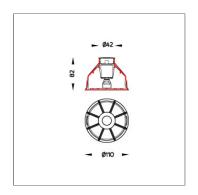
INGROUND LIGHT



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 : 9081-H-2-525-13

 Lamp:
 LED

 Beam:
 46°/27°

 CCT:
 2700 K

 CRI:
 CRI >80

 SDCM:
 SDCM = 3

 Lamp Lumen:
 260 lm

 Luminaire Lumen:
 110 lm

Lamp Wattage: 2.1 W[700mA]

Luminaire Wattage : 2.1 W
Efficacy : 52 lm/W
Ambient Temperature : 50°C

Lumen Maintenance L80B10 >108,000 h

Controller: Remote

Input Voltage: 700mA, 2.98Vdc, Uin max 50Vdc

Net Weight: - kg.

Ordering code guide

B D |

XXXX-X-X-XXX-XX

A C E

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



Icon definition

www.unilamp.co.th



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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

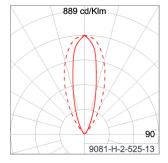
Driver Driver is not included and has to be ordered separately.

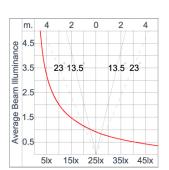
Pre-Wire Cable Pre-wired with 2x0.5mm. cable

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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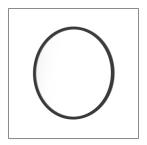
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Accessories



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



Ordering Code: AUN-GOP-0101-01 LED constant current driver, 700mA, 4W, with IP67 GFR polymer enclosure, On-Off



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



Ordering Code: AUN-CON-0007-00 IP68 distribution box, series wiring , for 1-3 luminaires