PLUTO

PLUTO RAMP

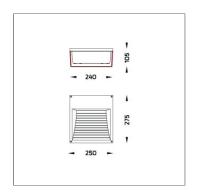
WALL RECESSED LIGHT



LAST UPDATE: 31-10-2025



Wall recessed fixtures PLUTO is available with LED light source in 2700K, 3000K or 4000K as well as with HID and compact fluorescent lamps. PLUTO-RAMP with its glare free downward light distribution is a perfect fitting for pathway or stair case illumination. PLUTO-Flat is assembled with a unique white ceramic-coated tempered glass and it illuminates not only the ground surface but also its surroundings. The slim-recess housing enables it to be installed in thin wall applications.



Technical Data



Ordering Code : 6015-0-2-241-XX Lamp : Led Retrofit A60

Socket E27

CCT : 2700-6500 K

Lamp Wattage : 5–9 W
Ambient Temperature : 25°C
Controller : 0n–Off

Input Voltage : 220-240Vac 50/60Hz

Net Weight: 3.40 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

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Specification

IEC Standard IEC 60598-1 General Requirement

IEC 60598-2-2 Recessed Luminaires

Protection IP65 Class I

IK Rating Protection against mechanical impact IKO9 on body and IKO7 optical part.

Luminaires Body Housing High-pressure die cast aluminum alloy body and components.

Wall recessed housing made of GFR polymer.

Coating Process Nano Ceramic surface conversion, resistant to corrosive environment. Luminiare primarily coated with epoxy resin and top coated

with UV stabilized polyester powder and cured in digital temperature controlled chamber at 200°C.

Diffuser Impact resistant safety tempered glass cover. Able to withstand the temperature up to 250°C.

Gasket Weather resistant silicone gasket. Working temperature -40°C to +200°C.

External Screws External screws are in stainless steel with protection grease.

Cable Entry Cable entry protected by weather proof grommet. To be used with HO5RN-F/ HO7RN-F cable with 5–10mm. diameter.

Lamp Holder E27 lampholder in ceramic body. VDE/ ENEC approved.

Internal Wire Tinned copper conductor with silicone insulated internal wire. IMQ approved. Working temperature -40°C to +180°C.

Terminal Block Terminal block in GFR PA6.6 for cable with cross section up to 2.5 sqmm. VDE approved.

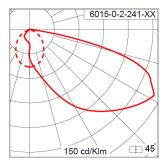
Class1 luminaire provided with the earth connection.

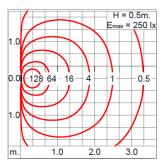
Caution Installation work has to be carried on according to the enclosed installation manual.

Color



Light Distribution





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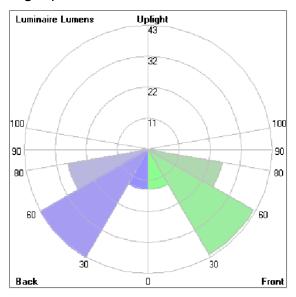
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Bug Report



Lum. Classification System (LCS)				
LCS	Zone	%Lumens	%Lamp	%Lum
FL	[0-30]	13.8	1.6	8.1
FM	[30-60]	42.3	5.0	24.7
FH	[60-80]	26.1	3.1	15.3
FVH	[80-90]	1.7	0.2	1.0
BL	[0-30]	13.8	1.6	8.1
ВМ	[30-60]	43.3	5.2	25.3
ВН	[60-80]	28.2	3.4	16.5
BVH	[80-90]	1.9	0.2	1.1
UL	[90-100]	< 0.05	0.0	0.0
UH	[100-180]	0.0	0.0	0.0
Total		171.1	20.3	100.0
BUG Rating		BO-U1-GO		

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