ARGOS

MINI ARGOS - UP / DOWN

WALL SURFACE LIGHT

LAST UPDATE: 21-04-2025



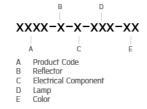
Robust and rectangular in appearance, ARGOS offers a wide variety of lighting effects. This is a wall light with simple geometric shape, which suitable for facade application. It cans illuminate both upward and downward or in single direction depending on the desired lighting scheme. Through out state of art engineering and precise manufacturing processes offer reliable dust and water ingress protection of the luminaires. The quality LED modules deliver brilliant color rendering with high color consistency while maintaining a high-value luminaire efficiency.

Technical Data



Ordering Code :	5405-0-3-576-XX
Lamp :	LED
CCT :	4000 K
CRI :	CRI >80
SDCM :	SDCM = 3
Lamp Lumen :	2x940 lm
Luminaire Lumen :	1240 lm
Lamp Wattage :	2x7.7 W
Luminaire Wattage :	18 W
Efficacy :	68 lm/W
Ambient Temperature :	40°C
Lumen Maintenance	L70B10 >36,000 h
Controller :	On-Off
Input Voltage :	220-240Vac 50/60Hz
Net Weight :	1.70 kg.

Ordering code guide



Icon definition

225

6

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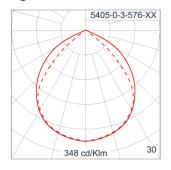
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Specification

IEC Standard	IEC 60598–1 General Requirement
	IEC 60598-2-1 Fixed 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.
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	Post-cured treated silicone gasket. Temperature and weather resistant. 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.
Led	High efficiency LED module utilized chips from world renowned manufacturer. Assembled on MCPCB and mounted on to heat conductive material.
Driver	High quality constant current LED driver. Conform to safety standard and electromagnetic compatibility standard.
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	Black 01 Graphite 02 Dark Grey 03 Aluminum Silver 04

Light Distribution



White 06

		3lx	9lx	15lx	21lx	27lx
Jance	0.5					
Illumir	1.5				<u></u>	
Average Beam Illuminance	2.5		50 8		50.5	
	3.5	1	44.5		40.5	
Avera	4.5	\mathbb{Z}	- i - i - i		^	
	m.	12	6	0	6	12

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