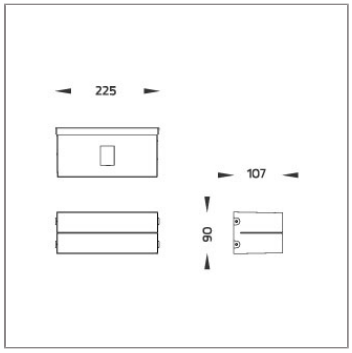
ARGOS

MINI ARGOS – DOWN

WALL SURFACE LIGHT

LAST UPDATE: 24-10-2025

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

IP65 IK 10 08

Ordering Code :	5403-0-3-980-XX
Lamp :	LED
CCT :	3000 K
CRI :	CRI >80
SDCM :	SDCM = 3
Lamp Lumen :	530 lm
Luminaire Lumen :	160 lm
Lamp Wattage :	4.6 W
Luminaire Wattage :	5.5 W
Efficacy :	29 lm/W
Ambient Temperature :	40°C
Lumen Maintenance	L70B10 >90,000 h
Controller :	On-Off
Input Voltage :	220-240Vac 50/60Hz
Net Weight :	1.90 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

IK BODY OPTIC Icon definition

*Due to the constancy of product development, we reserve the right to alter all specification without prior notice.

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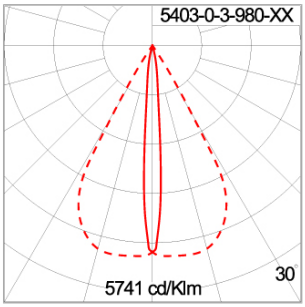
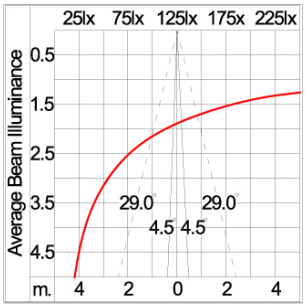
Specification

IEC Standard	IEC 60598-1 General Requirement
	IEC 60598-2-1 Fixed Luminaires
Protection	IP65 Class I
IK Rating	Protection against mechanical impact IK10 on body and IK08 on optical part.
Luminaires Body Housing	Durable high-pressure die-cast aluminum alloy for excellent mechanical performance.
Coating Process	The luminaire undergoes a Nano Ceramic surface conversion, making it highly resistant to corrosive environments. It is primarily coated with a durable epoxy resin and finished with a UV-stabilized polyester powder top coat. The coating process is completed by curing the luminaire in a digitally controlled temperature chamber at 200°C, ensuring exceptional durability and long-lasting protection aga
Lens	Engineered cylindrical optical glass lens with German craftsmanship.
Gasket	Advanced post-cured silicone gasket offering superior weather and thermal resistance (-40°C to +200°C).
External Screws	Durable stainless steel screws with anti-corrosion grease for extended lifespan.
Cable Entry	Weatherproof grommet for secure cable entry, suitable for 5-10mm HO5RN-F/HO7RN-F cables.
Led	COB LED module with high efficiency, mounted on MCPCB for superior thermal management.
Driver	Certified constant current LED driver meeting all EMC and safety requirements.
Internal Wire	Reliable silicone-insulated tinned copper internal wire, designed for -40°C to +180°C.
Terminal Block	Certified GFR PA6.6 terminal block supporting up to 2.5 sqmm cables.
	Grounded Class 1 luminaire ensuring proper earthing for secure operation.
Caution	Installation must be performed as per the provided installation instructions.
Color	Black 01 Graphite 02 Dark Grey 03 Aluminum Silver 04 White 06

Light Distribution





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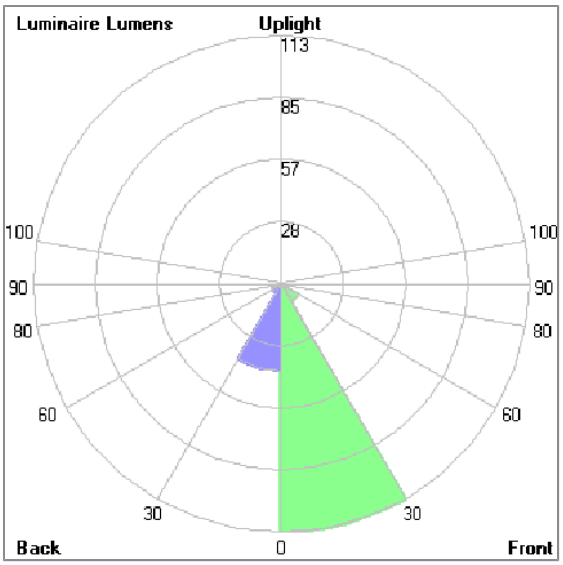
Bug Report



Lum. Classification System (LCS)

LCS	Zone	%Lumens	%Lamp	%Lum
FL	[0-30]	113.4	21.4	66.3
FM	[30-60]	9.0	1.7	5.3
FH	[60-80]	2.0	0.4	1.2
FVH	[80-90]	0.2	0.0	0.1
BL	[0-30]	39.6	7.5	23.2
BM	[30-60]	4.9	0.9	2.9
BH	[60-80]	1.8	0.3	1.0
BVH	[80-90]	0.2	0.0	0.1
UL	[90-100]	0.0	0.0	0.0
UH	[100-180]	0.0	0.0	0.0
Total		171.1	32.2	100.0
BUG Rating		B0-U0-G0		

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