ARGOS

MINI ARGOS - UP / DOWN

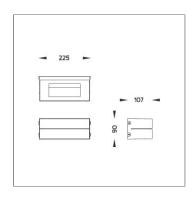
WALL SURFACE LIGHT



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



Ordering Code : 5405-0-3-883-XX

Lamp: LED CCT: 2700 K CRI: CRI >80 SDCM = 3SDCM: Lamp Lumen: 2x510 lm Luminaire Lumen : 650 lm Lamp Wattage: 2x4.6 W Luminaire Wattage: 11 W Efficacy: 59 lm/W Ambient Temperature : 40°C

Lumen Maintenance L70B10 >90,000 h

Controller : On-Off

Input Voltage: 220-240Vac 50/60Hz

Net Weight: 1.70 kg.



Icon definition

online@unilamp.co.th www.unilamp.co.th

ARGOS

MINI ARGOS - UP / DOWN

WALL SURFACE LIGHT



LAST UPDATE: 24-10-2025

Specification

IEC Standard IEC 60598-1 General Requirement

IEC 60598-2-1 Fixed Luminaires

Protection IP65 Class I

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 enoxy resin and finished with a LIV-stabilized polyester pouder ton coat. The coating process is completed

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

Diffuser Impact-resistant tempered glass designed for high-temperature environments.

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 H05RN–F/H07RN–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.

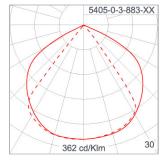
Grounded Class 1 luminaire ensuring proper earthing for secure operation.

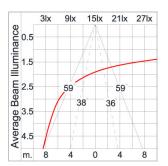
Caution Installation must be performed as per the provided installation instructions.

Color



Light Distribution





ARGOS

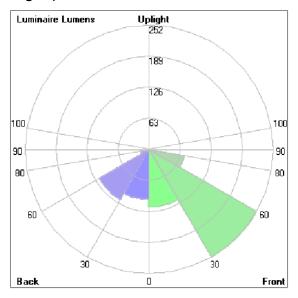
MINI ARGOS - UP / DOWN

WALL SURFACE LIGHT



LAST UPDATE: 24-10-2025

Bug Report



Lum. Classification System (LCS)				
LCS	Zone	%Lumens	%Lamp	%Lum
FL	[0-30]	116.7	11.3	17.2
FM	[30-60]	251.7	24.4	37.1
FH	[60-80]	72.4	7.0	10.7
FVH	[80-90]	1.3	0.1	0.2
BL	[0-30]	101.8	9.9	15.0
ВМ	[30-60]	116.9	11.4	17.2
BH	[60-80]	17.7	1.7	2.6
BVH	[80-90]	0.6	0.1	0.1
UL	[90-100]	0.0	0.0	0.0
UH	[100-180]	< 0.05	0.0	0.0
Total		679.1	65.9	100.0
BUG Rating		BO-U1-GO		