## **MIRA**

#### MINI MIRA ROUND - DOWN

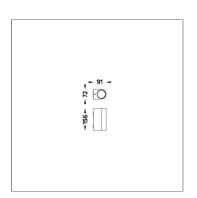
WALL SURFACE LIGHT



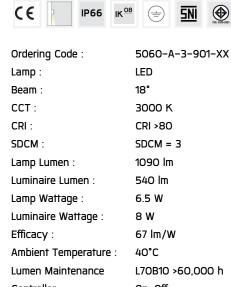
LAST UPDATE: 29-05-2025



MIRA, a family of small wall light characterized by clear and clean-cut line available in round and square body. The housing is made from copper free enhanced LM6 die-cast aluminium with high corrosion resistant property. The front glass cover is flush to the luminaire housing thus dust and water are not accumulated. MIRA utilizes COB LED from industry renowned manufacturer and is available in 2700K, 3000K or 4000K, all are 3-step SDCM. The specular computer-aided-design reflector with spill light cut-off louver provides sharp light distribution on the surfaces.



#### **Technical Data**



Controller: On-Off

Input Voltage: 220-240Vac 50/60Hz

Net Weight: 0.90 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



Icon definition

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



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#### Specification

IEC Standard IEC 60598-1 General Requirement

IEC 60598-2-1 Fixed Luminaires

Protection IP66 Class I

IK Rating Protection against mechanical impact IK08 on body.

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.

Reflector High performance metallized reflector.

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 TPE grommet and to be used with HO5RN-F/ HO7RN-F cable with 6-13mm. diameter.

Led High efficiency LED module in COB technology. 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.

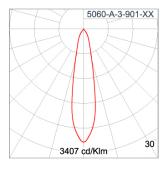
Caution Installation work has to be carried on according to the enclosed installation manual.

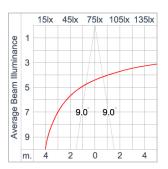
Color



Graphite O2 Dark Grey O3 Aluminum Silver O4

#### **Light Distribution**





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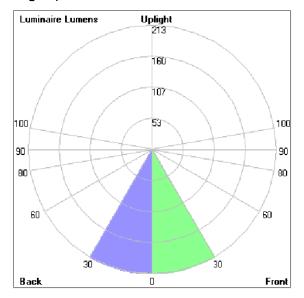
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### **Bug Report**



Lum. Classification System (LCS)				
LCS	Zone	%Lumens	%Lamp	%Lum
FL	[0-30]	213.2	22.2	48.9
FM	[30-60]	4.2	0.4	1.0
FH	[60-80]	0.3	0.0	0.1
FVH	[80-90]	< 0.05	0.0	0.0
BL	[0-30]	213.2	22.2	48.9
ВМ	[30-60]	4.2	0.4	1.0
ВН	[60-80]	0.3	0.0	0.1
BVH	[80-90]	< 0.05	0.0	0.0
UL	[90-100]	0.0	0.0	0.0
UH	[100-180]	0.6	0.1	0.1
Total		436.0	45.3	100.0
BUG Rating		B1-U1-G0		

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