MIRA

MINI MIRA SQUARE – UP / DOWN

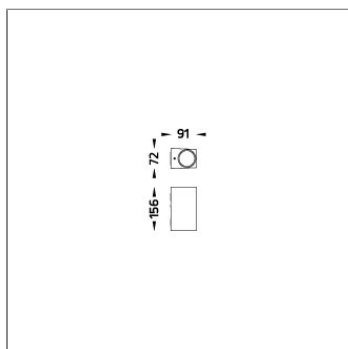### WALL SURFACE LIGHT

Unilamp

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.

Dimensions: 91 / 72 / 156

Ordering code guide

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        B       D
XXXX-X-X-XXX-XX
   A    C      E
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A   Product Code
B   Reflector
C   Electrical Component
D   Lamp
E   Color

IK BODY OPTIC — Icon definition

Technical Data

CE | IP66 | IK⁰⁸ | TIS 1955-2521

Ordering Code :	5161-F-3-904-XX
Lamp :	LED
Beam :	104°
CCT :	4000 K
CRI :	CRI >80
SDCM :	SDCM = 3
Lamp Lumen :	2x1010 lm
Luminaire Lumen :	1500 lm
Lamp Wattage :	2x5.7 W
Luminaire Wattage :	14 W
Efficacy :	107 lm/W
Ambient Temperature :	40°C
Lumen Maintenance	L70B10 >60,000 h
Controller :	On-Off
Input Voltage :	220-240Vac 50/60Hz
Net Weight :	1.10 kg.

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WALL SURFACE LIGHT

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 H05RN-F/ H07RN-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	Black 01
	Graphite 02
	Dark Grey 03
	Aluminum Silver 04
	White 06

Light Distribution

5161-F-3-904-XX
3425 cd/Klm
30

5lx 15lx 25lx 35lx 45lx
Average Beam Illuminance
0.5 1.5 2.5 3.5 4.5
52.0   52.0
m. 6 3 0 3 6

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