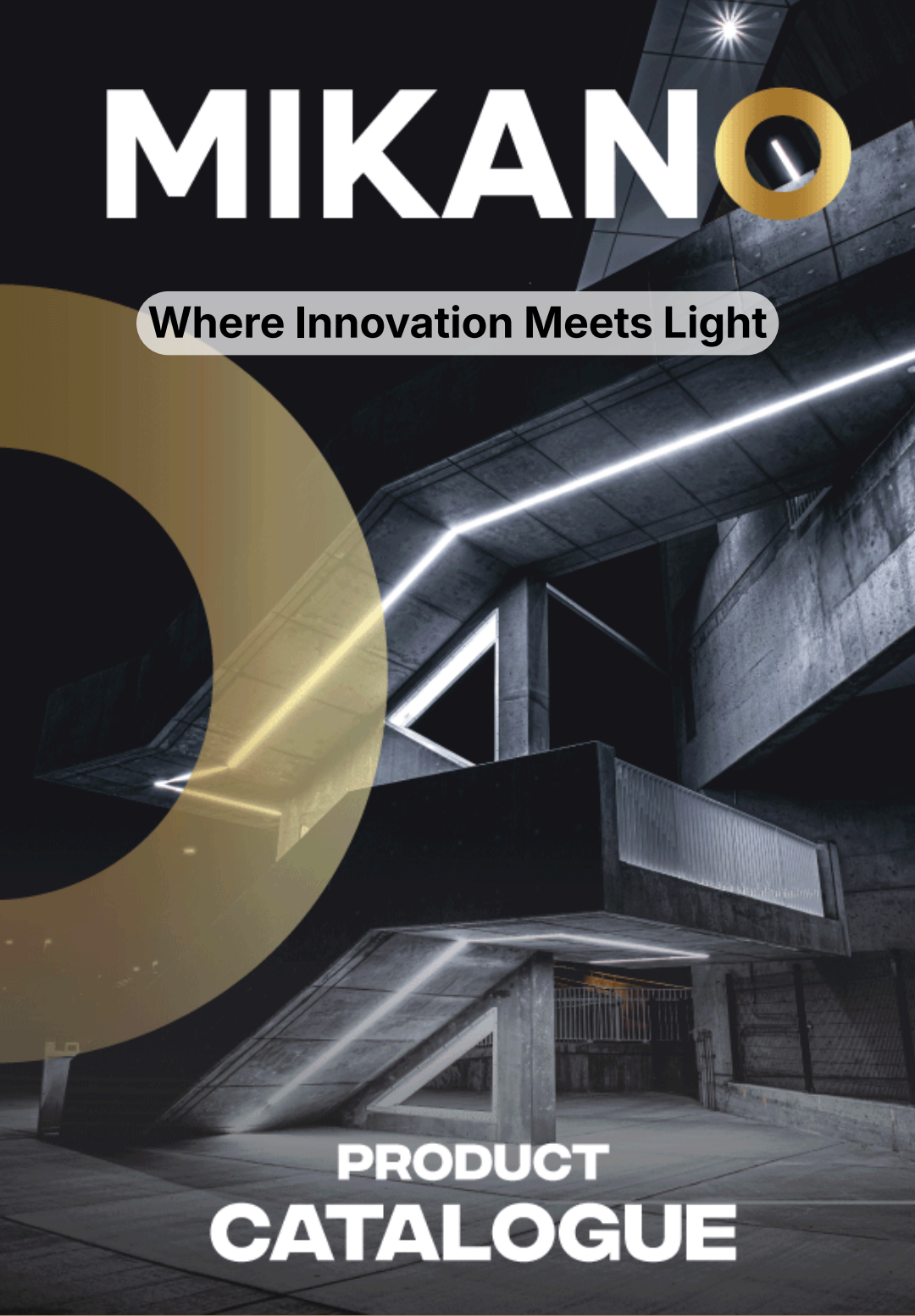
MIKANO

Where Innovation Meets Light



PRODUCT CATALOGUE

ABOUT

EG LIGHT

EG.Light Background: EG Light Elsewedy was established to be the advanced extension and the latest industrial arm in lighting technology.

EG.Light Journey: The company launched with an ambitious vision to face energy challenges both locally and globally by providing smart and sustainable solutions. Over the course of our journey, the company has succeeded in establishing its name as a trusted brand in the lighting market, witnessing rapid expansion despite all global economic challenges.

EG.Light Successful Story: Our story lies in our commitment to innovation, the continuous development of our production lines, and offering products that combine high efficiency with competitive pricing, making us the first choice for major national and industrial projects in Egypt and the Middle East.

CATALOGUE **HIGHLIGHTS**

WHAT'S INSIDE?

A premium lighting range engineered for major projects, featuring European-origin internal components for superior reliability and performance.
Delivering up to for high-efficiency illumination, with products built to withstand demanding project applications ,Backed by a 5-year warranty MIKANO combines advanced performance, durability, and professional-grade engineering.

1

EUROPEAN COMPONENTS

European-origin internal components engineered for reliable, high-performance lighting.

2

UP TO 170 LM/W

High luminous efficacy for powerful illumination with optimized energy efficiency.

3

5-YEAR WARRANTY

Comprehensive replacement and maintenance coverage for long-term reliability and peace of mind.

INDOOR



SMD DOWNLIGHT

A modern downlight designed to deliver focused, comfortable illumination with a clean and refined look, enhancing every interior with balanced brightness and timeless elegance.

Applications:

Commercial

Residental

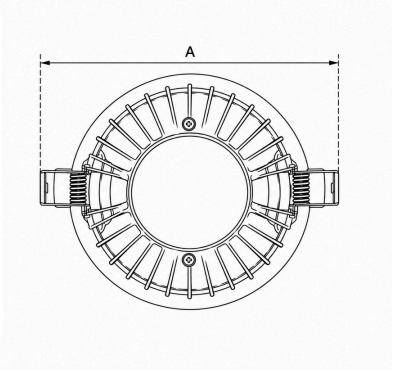
Education facilities

5 YEARS WARRANTY

Electrical features :

Input Voltage:	220-240VAC
Frequency:	50/60HZ
Power Range :	8-15-20-24
LED Chip Brand :	Philips
Light Source Type :	SMD3030
Luminous efficacy	100 lm/w
CRI:	90
CCT:	3000k-4000k-6500k
Driver Type:	Constant Current
Power Factor:	0.9
Driver brand:	Philips-Lifud
Lifetime:	50.000hrs

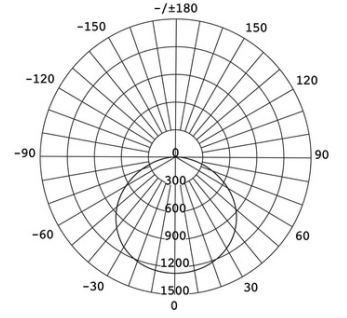
Dimensions:



Mechanical Characteristics:

Body Material:	Die Cast Aluminum
Diffuser Material:	Opal PC
Beam Angle:	120
Ingress Protection:	20
IK:	03
Installation:	Recessed

LID Diagram



Code	Wattage (W)	Dimensions(mm)		Total lumen
		D	H	
MSD1-8	8	60	30	800
MSD1-15	15	150	20	1500
MSD1-20	20	150	20	2000
MSD1-24	24	170	50	2400

Note: Dimensions tolerance +- 10





COB SHOWER

A modern downlight designed to deliver focused, comfortable illumination with a clean and refined look, enhancing every interior with balanced brightness and timeless elegance.

Applications:

Commercial

Residental

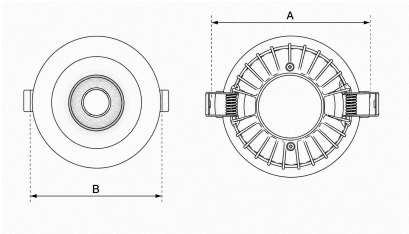
Education facilities

5 YEARS WARRANTY

Electrical features :

Input Voltage:	220-240VAC
Frequency:	50/60HZ
Power Range :	15
LED Chip Brand :	Philips-Bridgelux-Cree
Light Source Type:	SMD COB
Luminous Efficacy	100 lm/w
CRI:	90
CCT:	3000k-4000k-6500k
Driver Type	Constant Current
Power Factor:	0.9
Driver brand	Philips-Lifud
Lifetime:	50.000hrs

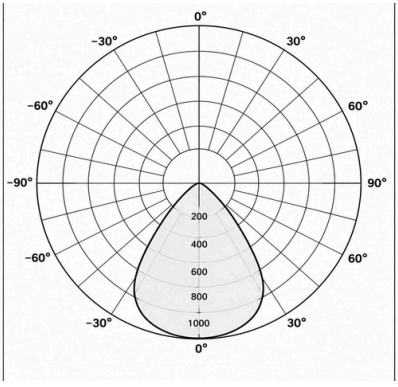
Dimensions:



Mechanical Characteristics:

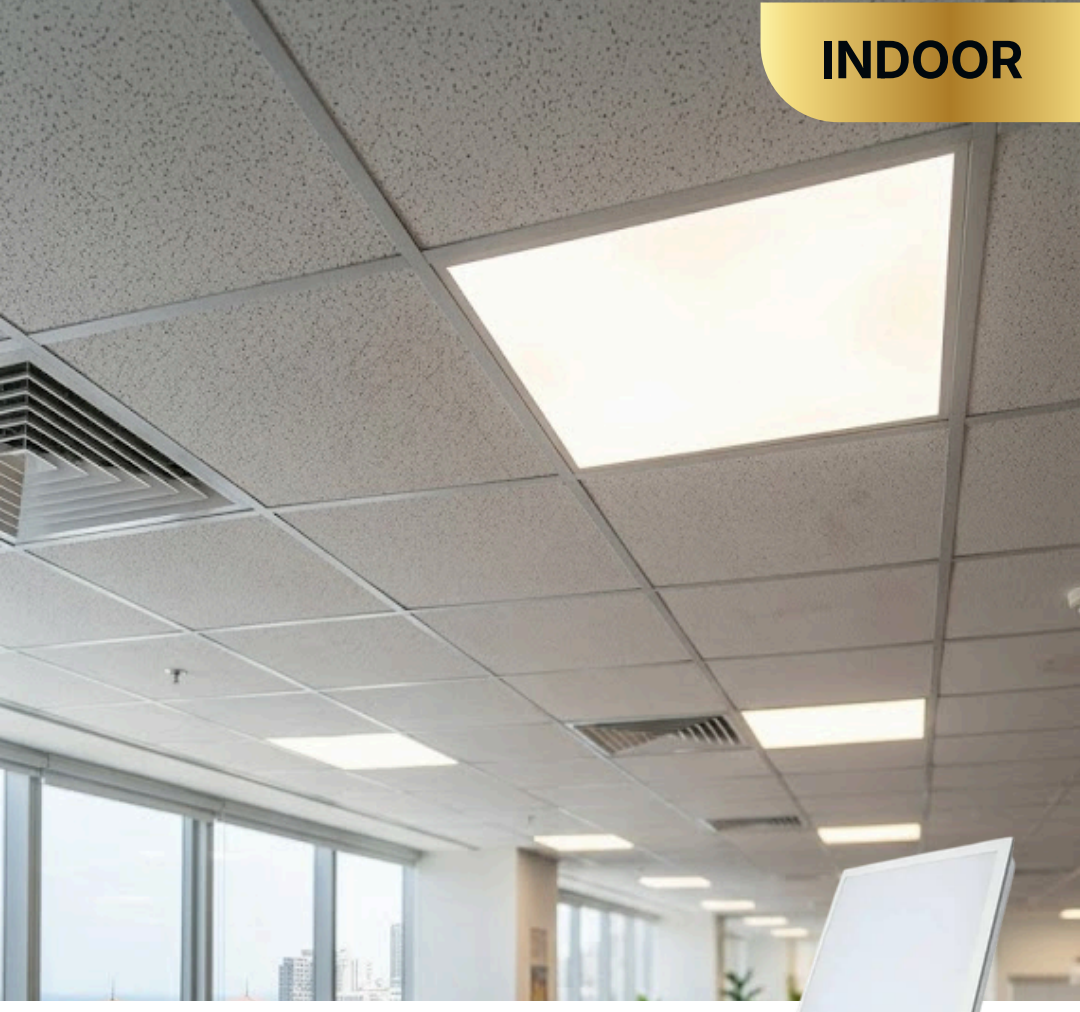
Body Material:	Die Cast Aluminum
Diffuser Material:	PC-Glass
Beam Angle:	60-90
Ingress Protection:	44
IK:	03
Installation:	Recessed

LID Diagram



Code	Wattage (W)	Dimensions(mm)		Total lumen
		A	B	
MDC2-15	15	70	85	1500

Note: Dimensions tolerance +- 10



Backlit 60*60

Designed for modern offices, healthcare facilities, and commercial spaces, this 60×60 cm backlit LED panel delivers smooth, visual comfort with maximum energy efficiency.

Applications:

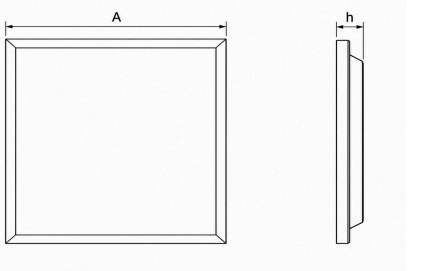
- Commercial
- Residental
- Education facilities
- Office

5 YEARS WARRANTY

Electrical features :

Input Voltage:	220-240VAC
Frequency:	50/60HZ
Power Range:	40-44
LED Chip brand	OSRAM-PHILIPS
Light Source Type:	Led Module
Luminous Efficacy	110-130 lm/w
CRI:	80
CCT:	3000k-4000k-6500k
Driver Type	Constant Current
Power Factor:	0.9
Driver brand	OSRAM-VS-PHILIPS-DONE
Lifetime:	50.000hrs

Dimensions:



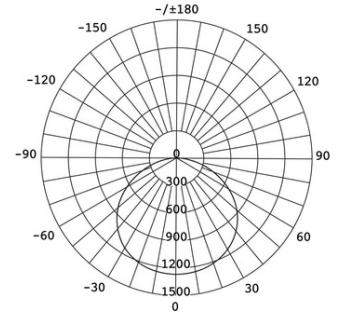
Mechanical Characteristics:

Body Material:	Aluminum
Diffuser Material:	Milky Opal PC
Beam Angle:	120
Ingress Protection:	40-44-54
IK:	02
Installation:	Recessed-Surfaced

Code	Wattage (W)	Dimension(mm)		Total lumen
		A	h	
MDS2-40	40	595	30	4800
MDS2-42	42	595	30	5040
MDS2-44	44	595	30	5280

Dimensions tolerance +- 10

LID Diagram





COB DOWNLIGHT

A modern downlight designed to deliver focused, comfortable illumination with a clean and refined look, enhancing every interior with balanced brightness and timeless elegance.

Applications:

Commercial

Residental

Education facilities

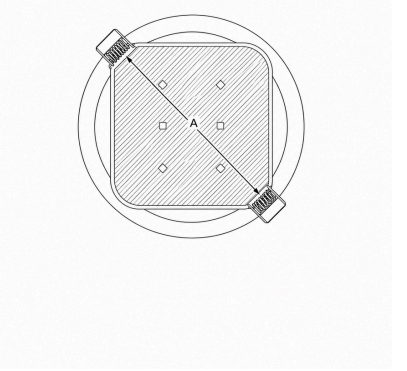
Hotels

5 YEARS WARRANTY

Electrical features :

Input Voltage:	220-240VAC
Frequency:	50/60HZ
Power Range:	9-40
LED Chip Brand:	Cree-Philips
Light Source Type:	COB
Luminous Efficacy	100 lm/w
CRI:	90
CCT:	3000k-4000k-6500k
Driver Type:	Constant Current
Power Factor:	0.9
Driver brand:	Lifud-Philips
Lifetime:	50.000hrs

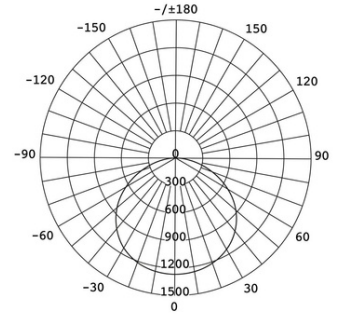
Dimensions:



Mechanical Characteristics:

Body Material:	Die Cast Aluminum
Diffuser Material:	Opal PC
Beam Angle:	60
Ingress Protection:	44
IK:	05
Installation:	Recessed

LID Diagram



Code	Wattage (W)	Dimensions (mm)	Total lumen
MDC1-9	9	75	900
MDC1-12	12	95	1200
MDC1-15	15	115	1500
MDC1-20	20	145	2000
MDC1-25	25	165	2500
MDC1-40	40	195	4000

Note: Dimensions tolerance +- 10





TRI-PROOF

A tough, waterproof, and dustproof LED lumuinaire built to give bright illumination in harsh workspaces.

Applications:

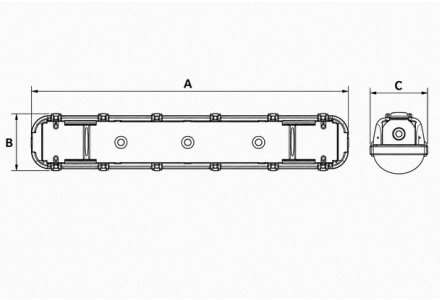
- Commercial
- Residental
- Education facilities
- Garage

5 YEARS WARRANTY

Electrical features :

Input Voltage:	220-240VAC
Frequency:	50/60HZ
Power Range:	27-40
LED Chip brand	Module SMD2835
Light Source Type:	Philips-Osram
Luminous Efficacy	176lm/w
CRI:	80
CCT:	3000k-4000k-6500k
Driver Type:	Constant Current
Power Factor:	0.95
Driver brand:	Eaglerise-Philips
Lifetime:	50.000hrs

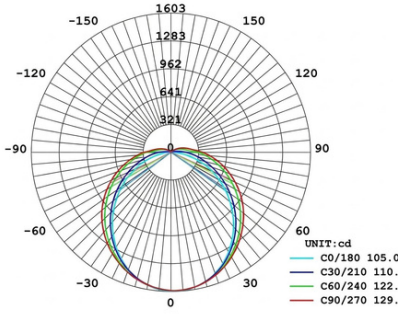
Dimensions:



Mechanical Characteristics:

Body Material:	PC
Diffuser Material:	Opal PC
Beam Angle:	120
Ingress Protection:	66
IK:	08
Installation:	Suspended-Surfaced

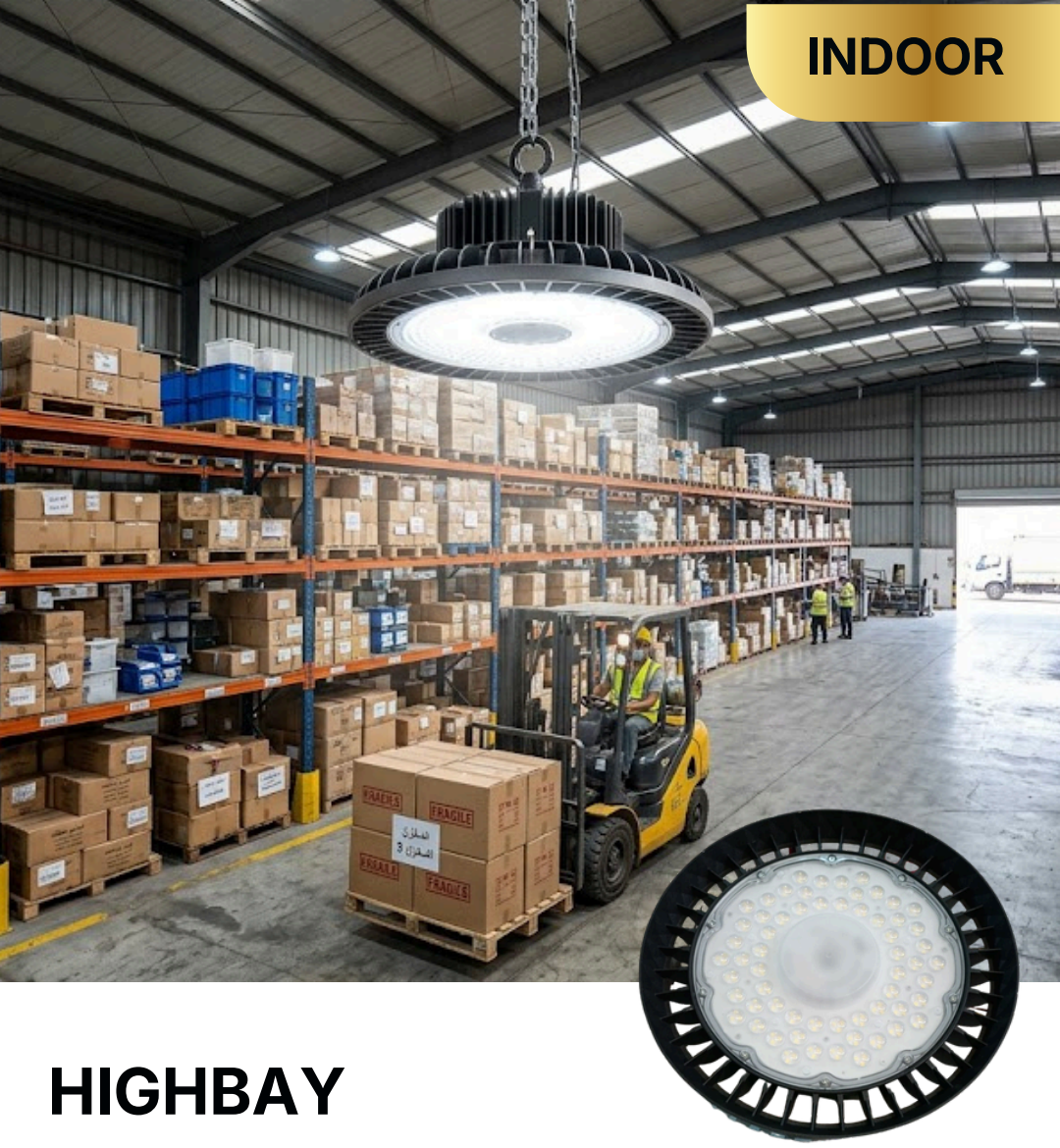
LID Diagram



Code	Power	Dimensions(mm)			Total Lumen
		A	B	C	
MT1-40	40	1200	85	80	7040
MT1-27	27	1200	85	80	4752

Dimensions tolerance +- 1

Available 4000k upon request



HIGHBAY

High Bay LED lights are high-performance luminaires specifically designed for large indoor spaces with high ceilings, typically ranging from 6 to 20 meters . They provide powerful, uniform illumination with excellent energy efficiency and long lifespan.

Applications:

Warehouse

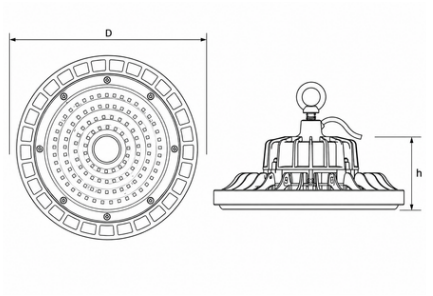
industrial

5 YEARS WARRANTY

Electrical features

Input Voltage:	220-240VAC
Frequency:	50/60HZ
Power Range :	100-200
LED Chip Brand:	Philips-Lumiled
Light Source Type:	SMD
Luminous Efficacy	135 lm/w
CRI:	80
CCT:	3000-4000-6500K
Driver Type:	Constant Current
Power Factor:	0.95
Driver Brand:	Philips-Lifud
Lifetime:	50.000hrs

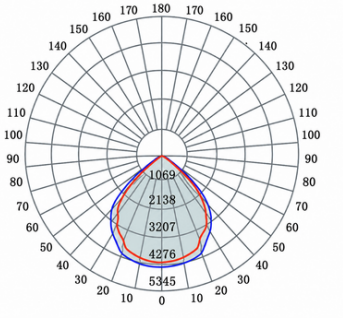
Dimensions



Mechanical Characteristics

Body Material:	Die Cast Aluminum
Diffuser Material:	PC-Glass
Beam Angle:	120
Installation:	Suspended
Body Color:	black
Diffuser Color:	white

LID Diagram



Code	Wattage (W)	Dimensions(mm)		Total Lumen
		D	H	
MH1-100	100	280	68	13500
MH1-150	150	280	68	20250
MH1-200	200	320	68	27000

Dimensions tolerance +- 1

Available 3000k and 4000k upon request





WALLWASHER

WALLWASHER is a professional architectural lighting solution designed to provide uniform and visually balanced illumination across vertical surfaces and architectural facades.

Applications:

Facade

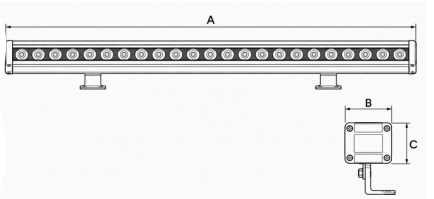
Landscape

5 YEARS WARRANTY

Electrical features

Input Voltage:	220-240VAC
Frequency:	50/60HZ
Power Range	24-36
LED Chip Brand	Lumiled - Osram
Light Source Type:	SMD2835
Luminous Efficacy	100 lm/w
CRI:	80
CCT:	3000K-4000K-6500K
Driver Type:	Constant Current
Power Factor:	0.6
Driver Brand	Philips - Eaglerise
Lifetime:	50.000hrs

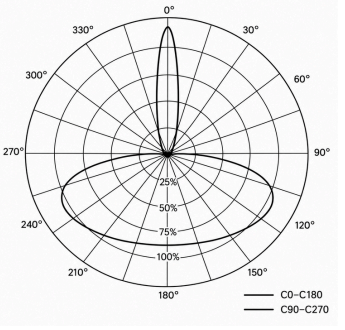
Dimensions



Mechanical Characteristics

Body Material:	Aluminum
Diffuser Material:	PC-Glass
Beam Angle:	45
Installation:	Suspended
Body Color:	Black-Grey
Diffuser Color:	white

LID Diagram



Code	Wattage	Dimensions(mm)			Total Lumen
		A	B	C	
MLW1-24	24	995	50	60	1920
MLW1-36	36	995	50	60	2880

Dimensions tolerance +- 1

Available 3000k and 4000k upon request



FLOOD LIGHT

Built with a durable die-cast aluminum housing and high-quality optical lenses, LED flood lights provide excellent heat dissipation and uniform light distribution ,feature an IP66 protection rating, making them resistant to dust, rain, and harsh environmental conditions.

Applications:

Commercial

industrial

Warehouse

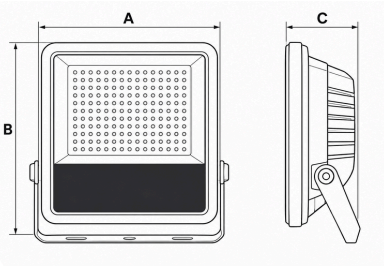
5 YEARS WARRANTY

MIKANO | Powered by EG.Light

Electrical features

Input Voltage:	220-240VAC
Frequency:	50/60HZ
Power Range	100-300
LED Chip Brand :	Lumiled-Philips
Light Source Type:	SMD
Luminous Efficacy	135 lm/w
CRI:	80
CCT:	3000K-6500K
Driver Type:	Constant Current
Power Factor:	0.95
Driver Brand:	Done-Philips
Lifetime:	50.000hrs

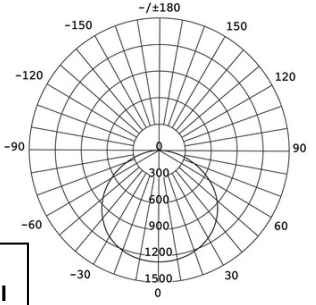
Dimensions



Mechanical Characteristics

Body Material:	Die Cast Aluminum
Diffuser Material:	PC-Glass
Beam Angle:	120
Installation:	Suspended
Body Color:	Black-Grey
Diffuser Color:	white

LID Diagram



Code	Wattage	Dimensions(mm)			CCT(K)	Total lumen
		A	B	C		
MFS1-100	100	215	270	60	6500	13500
MFS1-150	150	215	270	60	6500	20250
MFS1-200	200	305	340	75	6500	27000
MFS1-300	300	305	340	75	6500	40500



MODULE FLOOD LIGHT

Built with a durable die-cast aluminum housing and high-quality optical lenses, LED flood lights provide excellent heat dissipation and uniform light distribution ,feature an IP66 protection rating, making them resistant to dust, rain, and harsh environmental conditions.

Applications:

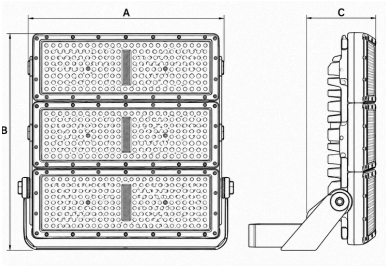
- Stadiums
- Public Infrastructure
- Highways

5 YEARS WARRANTY

Electrical features

Input Voltage:	220-240VAC
Frequency:	50/60HZ
Power Range:	600-1000
LED Chip Brand :	Philips-Lumiled
Light Source Type:	LED Module
Luminous Efficacy	150-170 lm/w
CRI:	80
CCT:	6500K
Driver Type:	Constant Current
Power Factor:	0.95
Driver Brand:	Philips-Meanwell-Xchly
Lifetime:	50.000hrs

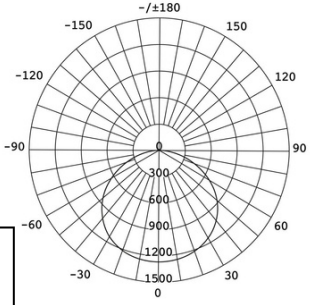
Dimensions



Mechanical Characteristics

Body Material:	Die Cast Aluminum
Diffuser Material:	PC
Beam Angle:	90
Installation:	Wall mounted - Pole mounted - High :ed
Body Color:	Black-Grey
Diffuser Color:	white

LID Diagram



Code	Wattage	Dimensions(mm)			Total lumen
		A	B	C	
MFM1-600	600	400	460	40	90000-102000



MULLER FLOOD LIGHT

Built with a durable die-cast aluminum housing and high-quality optical lenses, LED flood lights provide excellent heat dissipation and uniform light distribution ,feature an IP66 protection rating, making them resistant to dust, rain, and harsh environmental conditions.

Applications:

Stadiums

Public Infrastructure

Highways

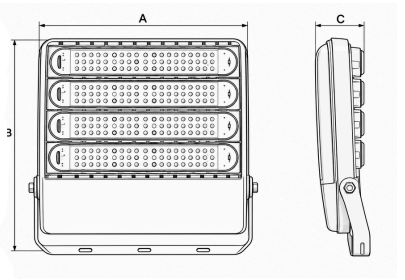
5 YEARS WARRANTY

MIKANO Powered by EG.Light

Electrical Features

Input Voltage:	220-240VAC
Frequency:	50/60HZ
Power Range :	400-1000
LED Chip brand:	lumiled-philips
Light Source Type:	LED Module
Luminous Efficacy	150-170 lm/w
CRI:	80
CCT:	6500K
Driver Type:	Constant Current
Power Factor:	0.95
Driver Brand:	Philips-Meanwell-Xchly
Lifetime:	50.000hrs

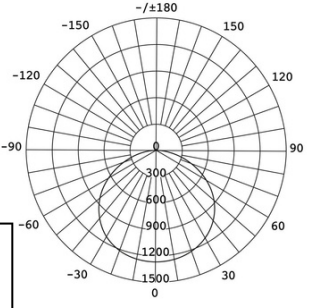
Dimensions



Mechanical Characteristics

Body Material:	Die Cast Aluminum
Diffuser Material:	PC
Beam Angle:	90
Installation:	Wall mounted - Pole mounted - High mast mounted
Body Color:	Black-Grey
Diffuser Color:	white

LID Diagram



Code	Wattage	Dimensions(mm)			Total lumen
		A	B	C	
MFM2-400	400	540	600	70	90000-102000
MFM2-600	600	540	600	70	90000-102000



TITAN

Built with a durable die-cast aluminum housing and high-quality optical lenses, LED Street Light provide excellent heat dissipation and uniform light distribution ,feature an IP66 protection rating, making them resistant to dust, rain, and harsh environmental conditions.

Applications:

Parks & Pathways

Public Infrastructure

Highways

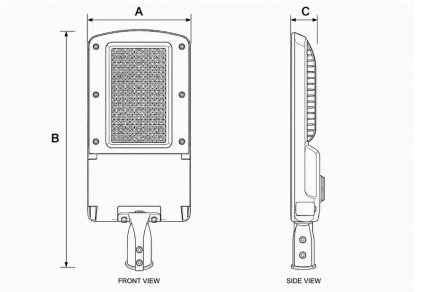
5 YEARS WARRANTY

MIKANO Powered by EG.Light

Electrical Features

Input Voltage:	220-240VAC
Frequency:	50/60HZ
Power Range :	100-200
LED chip brand :	Luimiled-Philips
Light Source Type:	LED Module
Luminous Efficacy	150-170 lm/w
CRI:	80
CCT:	6500K
Driver Type:	Constant Current
Power Factor:	0.95
Driver Brand:	Meanwell-Philips-Suncor
Lifetime:	50.000hrs

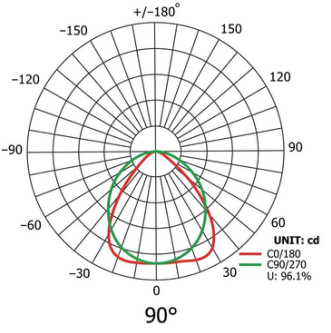
Dimensions



Mechanical Characteristics

Body Material:	Die Cast Aluminum
Diffuser Material:	PC
Beam Angle:	90
Installation:	Wall mounted - Pole mounted - Arm mounted
Body Color:	Black-Grey
Diffuser Color:	white

LID Diagram



Code	Wattage	Dimensions(mm)			Total lumen
		A	B	C	
MSS1-100	100	540	600	70	16000
MSS1-150	150	540	600	70	24000
MSS1-200	200	540	600	70	32000



JUPA

The Mikano JUPA LED Street Light is a high-performance outdoor lighting solution designed to provide efficient, uniform, and reliable illumination for roads, streets, parking areas, and urban spaces. Its modern and robust design combines high luminous efficiency with excellent thermal management, ensuring stable performance by and long lifespan

Applications:

Parks & Pathways

Public Infrastructure

Highways

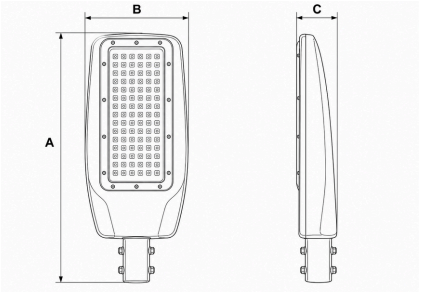
5 YEARS WARRANTY

MIKANO Powered by EG.Light

Electrical Features

Input Voltage:	100-277VAC
Frequency:	50/60HZ
Power Range :	100-150
LED chip brand :	Lumiled Luxeon
Light Source Type:	SMD3030
Luminous Efficacy	150 lm/w
CRI:	80
CCT:	6500K
Driver Type:	Constant Current
Power Factor:	0.95
Driver Brand:	Philips-Done
Lifetime:	60.000hrs

Dimensions

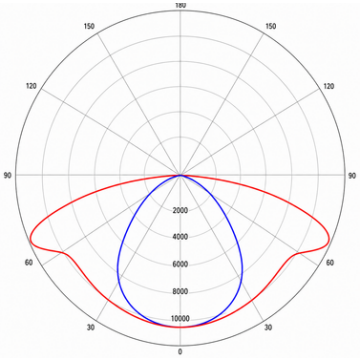


Mechanical Characteristics

Body Material:	Die Cast Aluminum
Diffuser Material:	PC Lens
Beam Angle:	120
Installation:	Wall mounted - Pole mounted - Arm mounted
Body Color:	Black-Grey
Diffuser Color:	white

Code	Wattage	Dimensions(mm)			Total lumen
		A	B	C	
MSS2-100	100	670	260	90	15000
MSS2-150	150	670	260	90	22500

LID Diagram



EG LIGHT

CONECT US

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