



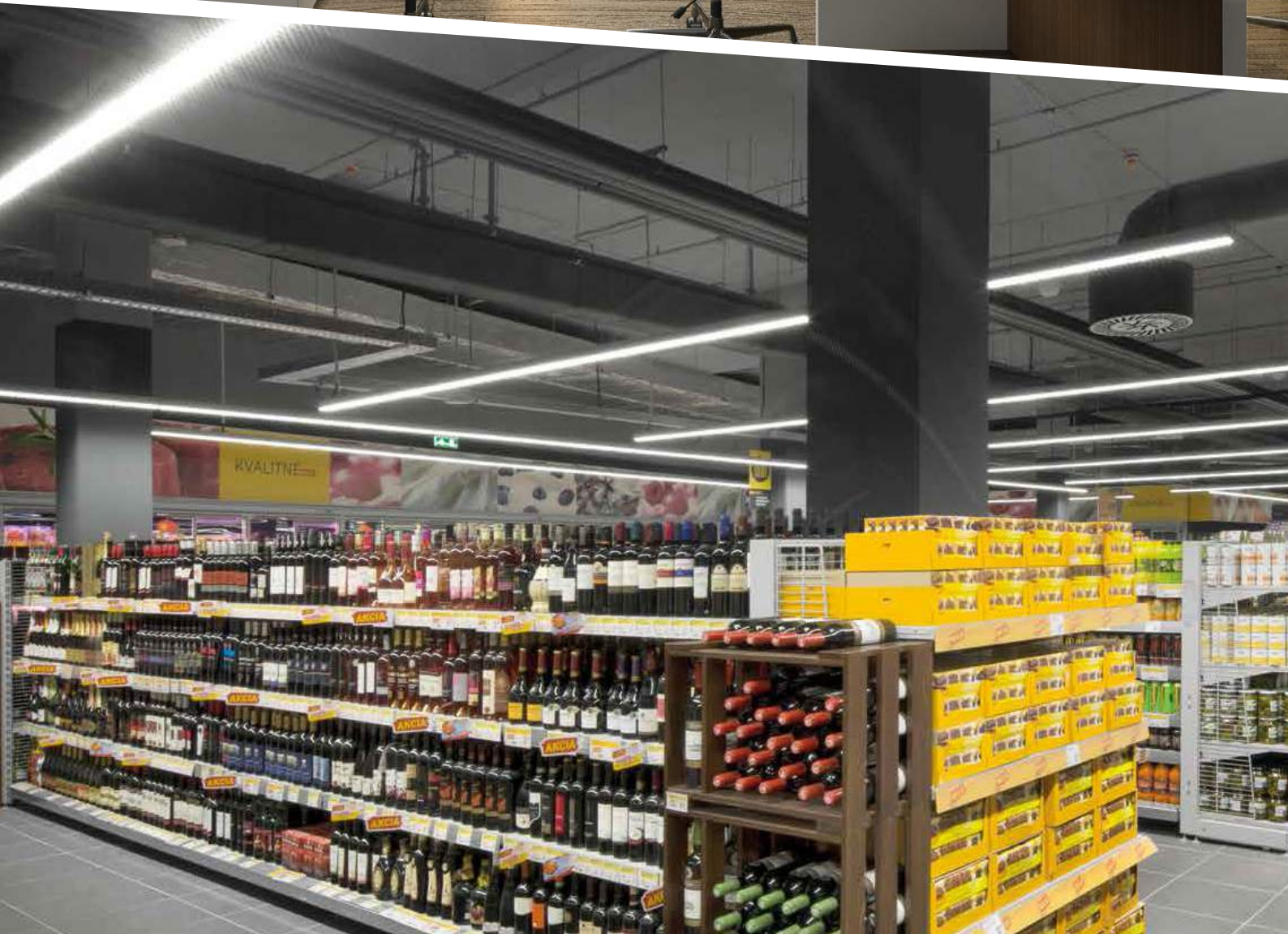
LED Linear Light

Description

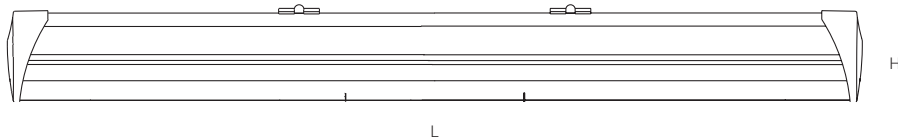
The LED Trunking Light is a LED lighting system designed for continuous line installation. LED Linear Light is representing the best solution for the replacement of existing light fixtures with fluorescent tubes, both from the point of view of energy saving both from the point of view of design. It is ideal for shops, malls, offices, conference room, openspaces.

Certifications

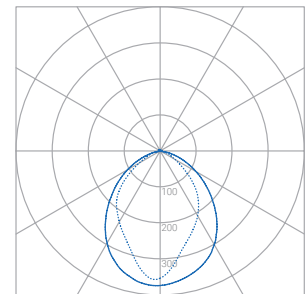




LED TRUNKING LIGHT



Product Dimensions	Length (mm)	Width (mm)	Height (mm)	Weight (Kg)
MG-T70-20W600	535	73	72	1,4
MG-T70-40W1200	1135	73	72	2,8
MG-T70-35W1500	1435	73	72	3,3
MG-T70-50W1500	1435	73	72	3,4
MG-T70-60W1500	1435	73	72	3,4
MG-T70-80W1500	1435	73	72	3,5

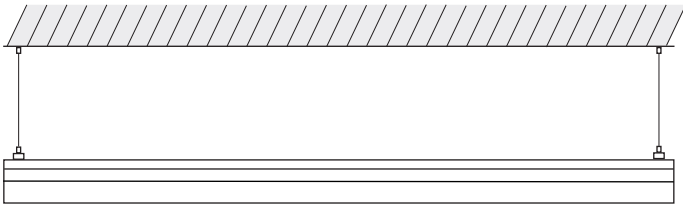


	MG-T70-20W600	MG-T70-40W1200	MG-T70-35W1500
Input	220V ~ 240V AC / 50-60 Hz	220V ~ 240V AC / 50-60 Hz	220V ~ 240V AC / 50-60 Hz
Nominal Power	20,0W	40,0W	35,0W
Total Power	19,0 W ~ 21,0 W	38,0 W ~ 42,0 W	33,0 W ~ 37,0 W
Equivalent Power	2x18W	2x36W / 2x28W / 2x35W	2x36W / 2x35W / 2x58W / 1x80W
Power Factor	> 0.90	> 0.90	> 0.90
LED Type	SMD 2835	SMD 2835	SMD 2835
Insulation Class	Class I	Class I	Class I
Output Luminous Flux	3.000 lm ~ 3.100 lm	6.000 lm ~ 6.200 lm	5.200 lm ~ 5.300 lm
Output Luminous Efficacy	150 lm/W	150 lm/W	150 lm/W
CCT	3000K - 4000K - 6500K	3000K - 4000K - 6500K	3000K - 4000K - 6500K
CRI (Ra)	> 80	> 80	> 80
Beam Angle	> 80°	90°	90°
IP Protection	IP20	IP20	IP20
IK Protection	IK05	IK05	IK05
Operating Temperature	-20 °C to +40 °C	-20 °C to +40 °C	-20 °C to +40 °C
Storage Temperature	-20 °C to +65 °C	-20 °C to +65 °C	-20 °C to +65 °C
Wires Numbers	5 / 7 / 9	5 / 7 / 9	5 / 7 / 9
Emergency Function	Optional	Optional	Optional
Useful Life	> 50.000 Hours (L80)	> 50.000 Hours (L80)	> 50.000 Hours (L80)
Materials	PC + AL	PC + AL	PC + AL
Installation	Suspending / Ceiling	Suspending / Ceiling	Suspending / Ceiling

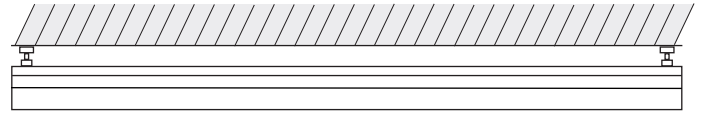
LED TRUNKING LIGHT

Single Mode Installation

Recessed

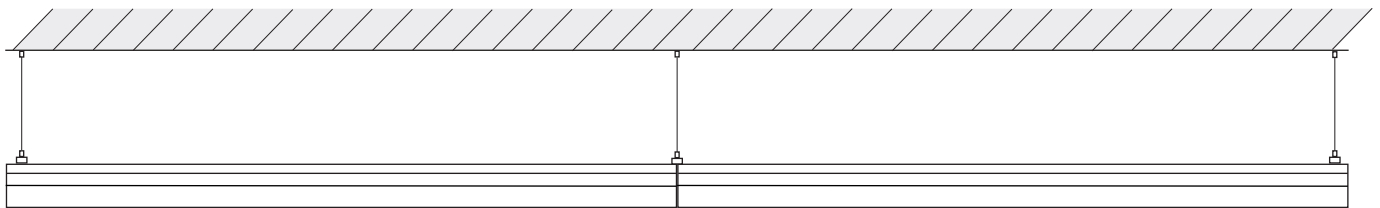


Ceiling Mounted

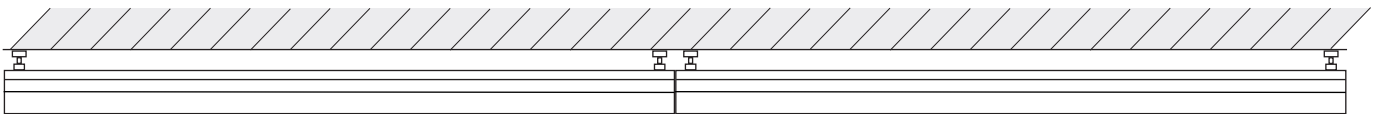


Continuous Line Installation

Recessed



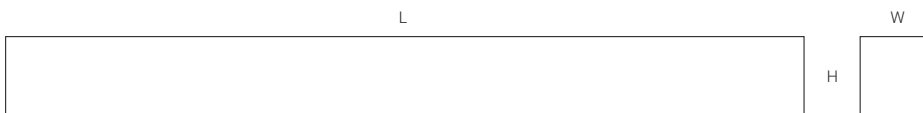
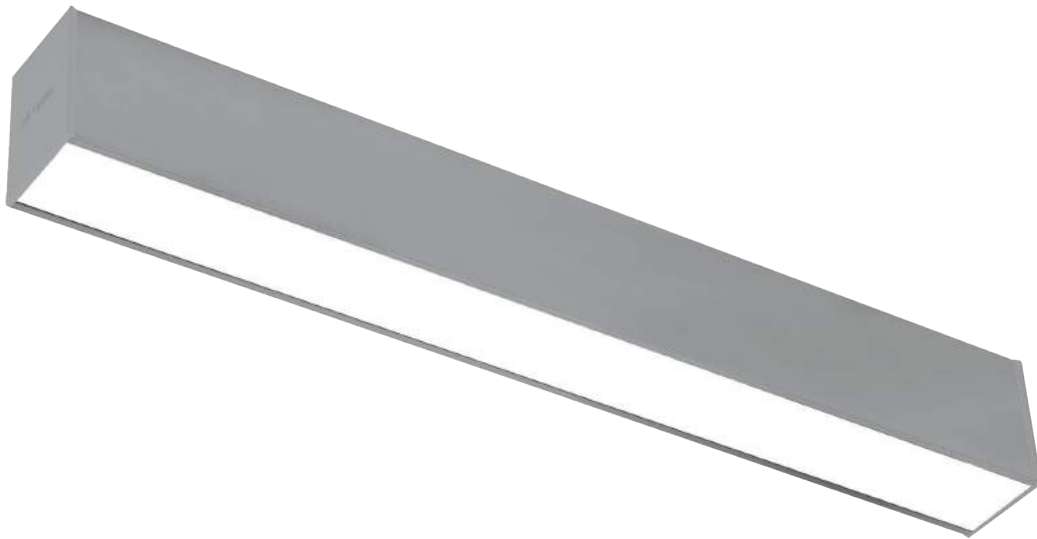
Ceiling Mounted



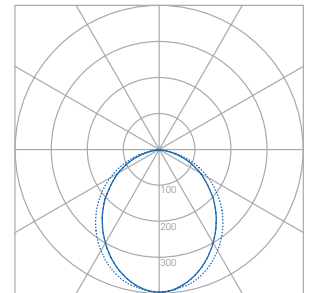
	MG-T70-50W1500	MG-T70-60W1500	MG-T70-80W1500
Input	220V ~ 240V AC / 50-60 Hz	220V ~ 240V AC / 50-60 Hz	220V ~ 240V AC / 50-60 Hz
Nominal Power	50,0W	60,0W	80,0W
Total Power	48,0 W ~ 52,0 W	58,0 W ~ 62,0 W	77,0 W ~ 83,0 W
Equivalent Power	2x58W / 2x54W / 2x80W	2x58W / 2x54W / 2x80W	2x80W
Power Factor	> 0.90	> 0.90	> 0.90
LED Type	SMD 2835	SMD 2835	SMD 2835
Insulation Class	Class I	Class I	Class I
Output Luminous Flux	7.500 lm ~ 7.600 lm	9.000 lm ~ 9.200 lm	12.000 lm ~ 12.300 lm
Output Luminous Efficacy	150 lm/W	150 lm/W	150 lm/W
CCT	3000K - 4000K - 6500K	3000K - 4000K - 6500K	3000K - 4000K - 6500K
CRI (Ra)	> 80	> 80	> 80
Beam Angle	90°	90°	90°
IP Protection	IP20	IP20	IP20
IK Protection	IK05	IK05	IK05
Operating Temperature	-20 °C to +40 °C	-20 °C to +40 °C	-20 °C to +40 °C
Storage Temperature	-20 °C to +65 °C	-20 °C to +65 °C	-20 °C to +65 °C
Wires Numbers	5 / 7 / 9	5 / 7 / 9	5 / 7 / 9
Emergency Function	Optional	Optional	Optional
Useful Life	> 50.000 Hours (L80)	> 50.000 Hours (L80)	> 50.000 Hours (L80)
Materials	PC + AL	PC + AL	PC + AL
Installation	Suspending / Ceiling	Suspending / Ceiling	Suspending / Ceiling

MERCURY LINEAR LIGHT PREMIUM

OPAL



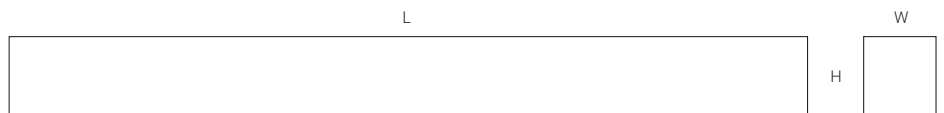
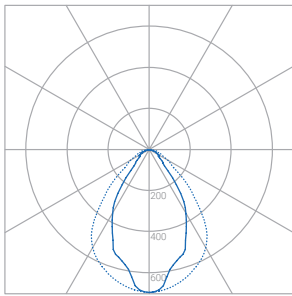
Product Dimensions	Length (mm)	Width (mm)	Height (mm)	Weight (Kg)
PG-MRY10W-O	545	57	75	1,3
PG-MRY19W-O	1085	57	75	2,3
PG-MRY28W-O	1625	57	75	3,2
PG-MRY38W-O	2170	57	75	4,5



	PG-MRY10W-O	PG-MRY19W-O	PG-MRY28W-O	PG-MRY38W-O
Input	230 VAC / 50-60 Hz	230 VAC / 50-60 Hz	230 VAC / 50-60 Hz	230 VAC / 50-60 Hz
Nominal Power	10W	19W	28W	38W
Total Power	9,0W ~ 11,0W	18,0W ~ 20,0W	26,0W ~ 30,0W	36,0W ~ 40,0W
Power Factor	> 0.90	> 0.90	> 0.90	> 0.90
LED Type	SMD SAMSUNG 3030	SMD SAMSUNG 3030	SMD SAMSUNG 3030	SMD SAMSUNG 3030
Insulation Class	Class I	Class I	Class I	Class I
Output Luminous Flux	1.100 lm ~ 1.200 lm	2.200 lm ~ 2.300 lm	3.300 lm ~ 3.400 lm	4.500 lm ~ 4.600 lm
Output Luminous Efficacy	> 110 lm/W	> 110 lm/W	≥ 120 lm/W	≥ 120 lm/W
CCT	3000K - 4000K	3000K - 4000K	3000K - 4000K	3000K - 4000K
CRI (Ra)	> 80	> 80	> 80	> 80
Beam Angle	120°	120°	120°	120°
UGR	< 25	< 25	< 25	< 25
IP Protection	IP20	IP20	IP20	IP20
Operating Temperature	-15 °C ~ 40 °C	-15 °C ~ 40 °C	-15 °C ~ 40 °C	-15 °C ~ 40 °C
Storage Temperature	-20 °C ~ 40 °C	-20 °C ~ 40 °C	-20 °C ~ 40 °C	-20 °C ~ 40 °C
Useful Life	> 60.000 Hours (L90B10)	> 60.000 Hours (L90B10)	> 60.000 Hours (L90B10)	> 60.000 Hours (L90B10)
Diffuser	Opal	Opal	Opal	Opal
Materials	PMMA + AL	PMMA + AL	PMMA + AL	PMMA + AL
Accessories	End Caps / Invisible Linea Joint	End Caps / Invisible Linea Joint	End Caps / Invisible Linea Joint	End Caps / Invisible Linea Joint
Installation	Sunspending / Ceiling	Sunspending / Ceiling	Sunspending / Ceiling	Sunspending / Ceiling
Installation Accessories	Suspension (Simple or Electric)	Suspension (Simple or Electric)	Suspension (Simple or Electric)	Suspension (Simple or Electric)

MERCURY LINEAR LIGHT PREMIUM

MICROPRISMATIC



Product Dimensions	Length (mm)	Width (mm)	Height (mm)	Weight (Kg)
PG-MRY10W-MP	545	57	75	1,3
PG-MRY19W-MP	1085	57	75	2,3
PG-MRY28W-MP	1625	57	75	3,2
PG-MRY38W-MP	2170	57	75	4,5

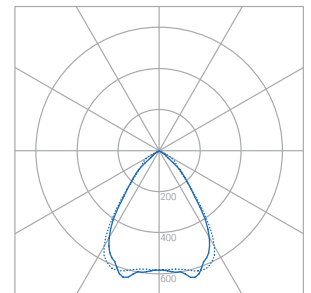
	PG-MRY10W-MP	PG-MRY19W-MP	PG-MRY28W-MP	PG-MRY38W-MP
Input	230 VAC / 50-60 Hz	230 VAC / 50-60 Hz	230 VAC / 50-60 Hz	230 VAC / 50-60 Hz
Nominal Power	10W	19W	28W	38W
Total Power	9,0W ~ 11,0W	18,0W ~ 20,0W	26,0W ~ 30,0W	36,0W ~ 40,0W
Power Factor	> 0.90	> 0.90	> 0.90	> 0.90
LED Type	SMD SAMSUNG 3030	SMD SAMSUNG 3030	SMD SAMSUNG 3030	SMD SAMSUNG 3030
Insulation Class	Class I	Class I	Class I	Class I
Output Luminous Flux	1.200 lm ~ 1.300 lm	2.400 lm ~ 2.500 lm	3.600 lm ~ 3.700 lm	4.900 lm ~ 5.000 lm
Output Luminous Efficacy	≥ 120 lm/W	≥ 120 lm/W	≥ 130 lm/W	≥ 130 lm/W
CCT	3000K - 4000K	3000K - 4000K	3000K - 4000K	3000K - 4000K
CRI (Ra)	> 80	> 80	> 80	> 80
Beam Angle	120°	120°	120°	120°
UGR	< 22	< 22	< 22	< 22
IP Protection	IP20	IP20	IP20	IP20
Operating Temperature	-15 °C ~ 40 °C	-15 °C ~ 40 °C	-15 °C ~ 40 °C	-15 °C ~ 40 °C
Storage Temperature	-20 °C ~ 40 °C	-20 °C ~ 40 °C	-20 °C ~ 40 °C	-20 °C ~ 40 °C
Useful Life	> 60.000 Hours (L90B10)	> 60.000 Hours (L90B10)	> 60.000 Hours (L90B10)	> 60.000 Hours (L90B10)
Diffuser	Microprismatic	Microprismatic	Microprismatic	Microprismatic
Materials	PMMA + AL	PMMA + AL	PMMA + AL	PMMA + AL
Accessories	End Caps / Invisible Linea Joint	End Caps / Invisible Linea Joint	End Caps / Invisible Linea Joint	End Caps / Invisible Linea Joint
Installation	Sunspending / Ceiling	Sunspending / Ceiling	Sunspending / Ceiling	Sunspending / Ceiling
Installation Accessories	Suspension (Simple or Electric)	Suspension (Simple or Electric)	Suspension (Simple or Electric)	Suspension (Simple or Electric)

MERCURY LINEAR LIGHT PREMIUM

PAR



Product Dimensions	Length (mm)	Width (mm)	Height (mm)	Weight (Kg)
PG-MRY12W-PAR	545	57	75	1,4
PG-MRY22W-PAR	1085	57	75	2,3
PG-MRY32W-PAR	1625	57	75	3,4
PG-MRY42W-PAR	2170	57	75	4,8

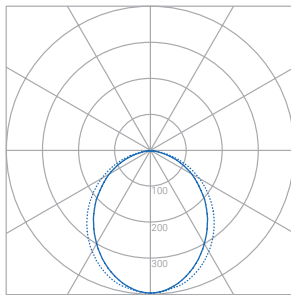


	PG-MRY12W-PAR	PG-MRY22W-PAR	PG-MRY32W-PAR	PG-MRY42W-PAR
Input	230 VAC / 50-60 Hz	230 VAC / 50-60 Hz	230 VAC / 50-60 Hz	230 VAC / 50-60 Hz
Nominal Power	12W	22W	32W	42W
Total Power	11,0W ~ 13,0W	21,0W ~ 23,0W	30,0W ~ 34,0W	40,0W ~ 44,0W
Power Factor	> 0.90	> 0.90	> 0.90	> 0.90
LED Type	SMD SAMSUNG 3030	SMD SAMSUNG 3030	SMD SAMSUNG 3030	SMD SAMSUNG 3030
Insulation Class	Class I	Class I	Class I	Class I
Output Luminous Flux	1.600 lm ~ 1.700 lm	3.200 lm ~ 3.300 lm	4.600 lm ~ 4.700 lm	6.400 lm ~ 6.500 lm
Output Luminous Efficacy	≥ 130 lm/W	≥ 140 lm/W	≥ 140 lm/W	≥ 140 lm/W
CCT	3000K - 4000K	3000K - 4000K	3000K - 4000K	3000K - 4000K
CRI (Ra)	> 80	> 80	> 80	> 80
Beam Angle	120°	120°	120°	120°
UGR	< 19	< 19	< 19	< 19
IP Protection	IP20	IP20	IP20	IP20
Operating Temperature	-15 °C ~ 40 °C	-15 °C ~ 40 °C	-15 °C ~ 40 °C	-15 °C ~ 40 °C
Storage Temperature	-20 °C ~ 40 °C	-20 °C ~ 40 °C	-20 °C ~ 40 °C	-20 °C ~ 40 °C
Useful Life	> 60.000 Hours (L90B10)	> 60.000 Hours (L90B10)	> 60.000 Hours (L90B10)	> 60.000 Hours (L90B10)
Diffuser	PAR	PAR	PAR	PAR
Materials	PMMA + AL	PMMA + AL	PMMA + AL	PMMA + AL
Accessories	End Caps / Invisible Linea Joint	End Caps / Invisible Linea Joint	End Caps / Invisible Linea Joint	End Caps / Invisible Linea Joint
Installation	Sunspending / Ceiling	Sunspending / Ceiling	Sunspending / Ceiling	Sunspending / Ceiling
Installation Accessories	Suspension (Simple or Electric)	Suspension (Simple or Electric)	Suspension (Simple or Electric)	Suspension (Simple or Electric)

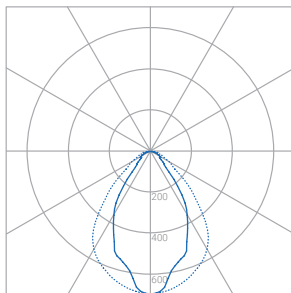
MERCURY CORNER LIGHT PREMIUM



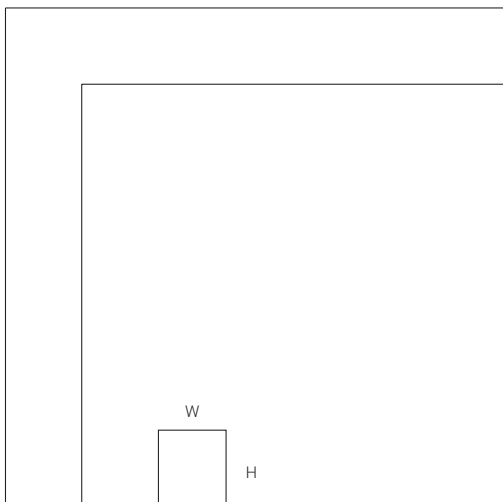
OPAL



MICROPRISMATIC



L



Product Dimensions	Length (mm)	Width (mm)	Height (mm)	Weight (Kg)
PG-MRYC19W-O	576	57	75	2,3
PG-MRYC19W-MP	576	57	75	2,3

	PG-MRYC19W-O	PG-MRYC19W-MP
Input	230 VAC / 50-60 Hz	230 VAC / 50-60 Hz
Nominal Power	10W	19W
Total Power	9,0W ~ 11,0W	18,0W ~ 20,0W
Power Factor	> 0.90	> 0.90
LED Type	SMD SAMSUNG 3030	SMD SAMSUNG 3030
Insulation Class	Class I	Class I
Output Luminous Flux	2.200 lm ~ 2.300 lm	2.400 lm ~ 2.400 lm
Output Luminous Efficacy	> 110 lm/W	> 110 lm/W
CCT	3000K - 4000K	3000K - 4000K
CRI (Ra)	> 80	> 80
Beam Angle	120°	120°
UGR	< 25	< 19
IP Protection	IP20	IP20
Operating Temperature	-15 °C ~ 40 °C	-15 °C ~ 40 °C
Storage Temperature	-20 °C ~ 40 °C	-20 °C ~ 40 °C
Useful Life	> 60.000 Hours (L90B10)	> 60.000 Hours (L90B10)
Diffuser	Opal	Microprismatic
Materials	PMMA + AL	PMMA + AL
Accessories	End Caps / Invisible Linea Joint	End Caps / Invisible Linea Joint
Installation	Suspending / Ceiling	Suspending / Ceiling
Installation Accessories	Suspension (Simple or Electric)	Suspension (Simple or Electric)