



GENLUX LIGHTING

a lighting technology company

MILA LED WP



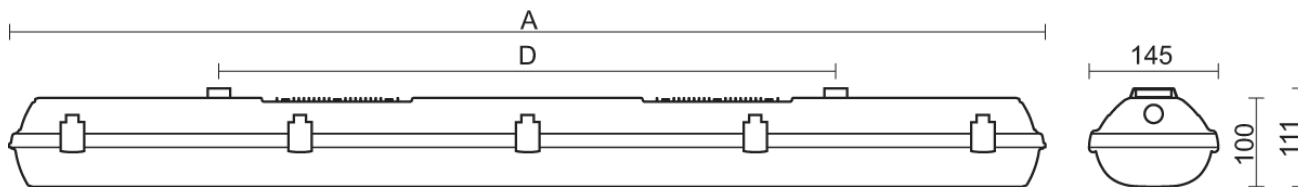
GENERAL TECHNICAL DATA & WARRANTY INFORMATION

Typical applications:	<ul style="list-style-type: none"> • Industrial indoor and outdoor applications • Parking garages • Workshop & factories • Warehouses
Light source:	Mid powered LED Modules
Colour temperature:	<ul style="list-style-type: none"> • 3000K* • 4000K • 5000K* • 6500K* [*Available on request]
Operating temperature range:	-25°C to 50°C
Expected Life:	50 000 hours
Typical Lumen maintenance:	L90B10 @ 50 000 hours
IP Rating:	IP66
Impact protection grade:	IK10
Luminaire body:	High impact-resistant, UV stable, grey polycarbonate (PC) with integrated aluminum heatsink
Diffuser:	High impact-resistant, UV stable, translucent polycarbonate (PC)
Luminaire clips:	<ul style="list-style-type: none"> • Stainless steel + polyamide • Polyamide + 15% glass fiber* [*Available on request]
Mounting options:	<ul style="list-style-type: none"> • Suspended • Surface mount • Stand-off wall mount [Product is shipped with stainless hooks and stainless brackets as standard]
Dimmable:	DALI [Available on request]
Motion sensor:	Built-in Microwave sensor [Available on request]
Emergency option:	<ul style="list-style-type: none"> • 1hr • 3hr [Available on request]
Power supply:	220V to 240V AC 50/60 Hz
Insulation classification:	Class 1
Weight:	1.5 kg – 3.9 kg
Compliance standard/s:	IEC / ENEC
Warranty:	5 year warranty [This warranty only covers defects or malfunctions caused during the manufacturing process or premature component failures that occur under normal operating conditions]



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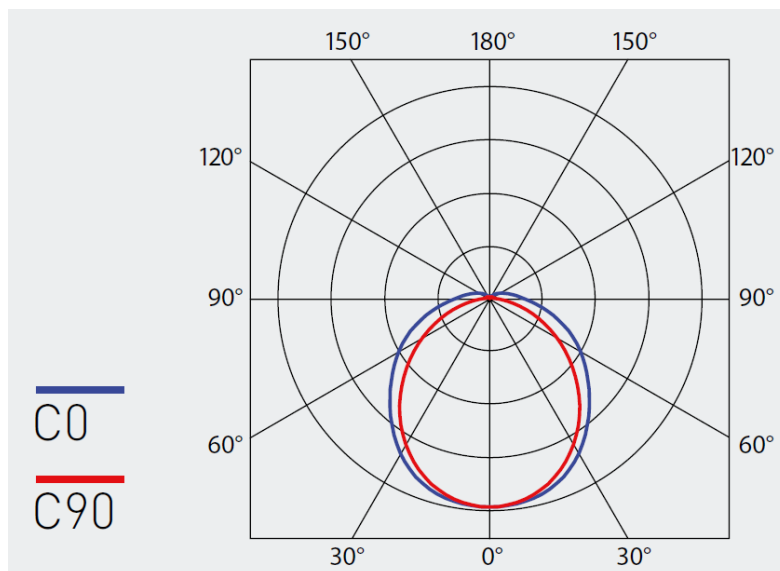
DIMENSIONS



Type	A	D
2 ft	1452 mm	612 mm
4 ft	1172 mm	700 mm
5 ft	1452 mm	940 mm

TYPICAL LIGHT DISTRIBUTION

- POLAR DIAGRAM



- For best light distribution option please request a lighting design for specific application.



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PRODUCT VARIATIONS & ORDERING CODES

Size (ft)	Typical Power Consumption (W)	Effective Lumen output *1 (lm)	Efficacy (lm/W) *1	CRI *1	Lumen Maintenance *2	Weight (Kg)
2	18	2420	134	80	L90	1.5
	22	2980	135			1.7
	30	4090	136			1.7
4	35	4840	138			2.9
	42	5950	142			3.0
	58	8180	141			3.0
	85	11900	140			3.8
5	44	6050	138			3.8
	53	7440	140			3.9
	71	10230	144			3.9
	106	14880	140			3.9

KEY's & IMPORTANT NOTES

(*1) Measurement precision for flux +/- 7.5%, for efficacy +/- 6%, for CRI +/- 1.5

(*2) Lumen maintenance L90 = 90% of initial flux @ ta 30°C Max / 50 000hrs

- **E.&O.E.** (errors and omissions excepted)
- **Important note:**
Due to the rapid development in LED technology the performance values, power consumption and lumen output levels stated above are subject to change without prior notice.