# WET MAGIC LED LINEAR LIGHT























The Wet Magic LED Linear Light is a sleek 1.97" wide luminaire for indoor/outdoor use in bathrooms, spas, garages, and canopies. Combining durability, flexibility, and high performance, it enables seamless runs (2'/4'/6'/8') and offers suspended, recessed, surface, or wall mounting. Ideal for demanding projects requiring weatherproof, architectural-grade lighting with continuous illumination.

## **TECHNICAL DATA**

Wattage	15W, 31W, 46W, 61W
Length	2ft, 4ft, 6ft, 8ft
CRI	80
ССТ	3000K, 3500K, 4000K
Integrated Driver	0-10V Dimming
Input Voltage	120-277V, 50/60Hz
Operating Temp.	-4°F to 104°F(-20°C to 40°C)
Certifications	ETL listed
	Suitable for wet locations
	RoHS compliant
Power Factor	>0.9 at full load
Harmonic Distortion	<20% at full load
Projected Lifetime	L70 - 100,000 Hours
IP Rating	65

## **FEATURES**

- Adjustable & Customizable: Multiple lengths (2'/4'/6'/8') with seamless continuous runs.
- Robust Design: IP65-rated for wet locations, with a 5-year warranty.
- Versatile Project Adaptability: 4 mounting configurations: suspended, recessed, surface, and wall mounting.

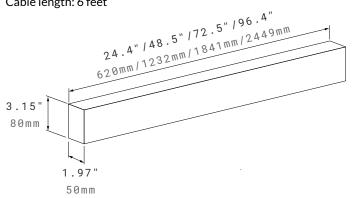
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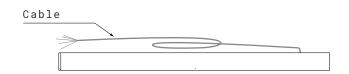


# **SPECIFICATION**

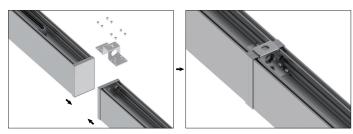
#### **Dimension**

### Cable length: 6 feet





#### **Continuous Run**



The Continuous Run Mounting Kit shall be specified from the accessory table when continuous illumination is required. Wet Linear is made up of standard 2', 4', 6' and 8' sections that can be joined cleanly and securely for continuous runs in all configurations onsite.

Luminaire Run Length	<b>Run Configuration</b>	Continuous Run Mounting Kit	Aircraft Cable
2'	2'	-	2
4'	4'	-	2
6'	6'	-	2
8'	8'	-	2
10'	6'+4'	1	3
12'	6'+6'	1	3
14'	8'+6'	1	3
16'	8'+8'	1	3
18'	6'+6'+6'	2	4
20'	8'+8'+4'	2	4
22'	8'+8'+6'	2	4
24'	8'+8'+8'	2	4
26'	8'+8'+8'+2'	3	5
28'	8'+8'+8'+4'	3	5
30'	8'+8'+8'+6'	3	5

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# **ORDERING INFORMATION**

EXAMPLE: WMAG1220-3135801-D-FDL-WH

1. Series 2. Length		4. Wattage	5. CCT	6. CRI
06 2ft 12 4ft 20 6ft 24 8ft	<b>20</b> 1.97 inch	15 15W(2ft) 31 31W(4ft) 46 46W(6ft) 61 61W(8ft)	30 3000K 35 3500K 40 4000K	<b>80</b> 80CRI
7. Voltage	8. Light Distribution	9. Lens Options	10. Finish	
1 120-277V	D 100% Downlight	FDL Flush Diffused Lens	WH White RAL9003  BK Black RAL9004  SL Silver	
	06 2ft 12 4ft 20 6ft 24 8ft  7. Voltage	06 20 1.97 inch 12 4ft 20 6ft 24 8ft  7. Voltage 8. Light Distribution D	06       20       15         2ft       1.97 inch       15W(2ft)         12       31         4ft       31W(4ft)         20       46         6ft       46W(6ft)         24       61         8ft       61W(8ft)         7. Voltage       8. Light Distribution         1       D D FDL Flush Diffused         120-277V       100% Downlight	06     20     15     30       2ft     1.97 inch     15W(2ft)     3000K       12     31     35       31W(4ft)     3500K       20     46     40       6ft     46W(6ft)     4000K       24     61       8ft     61W(8ft)       7. Voltage     8. Light Distribution     9. Lens Options     10. Finish       1     D     FDL Flush Diffused Lens     WH White RAL9003       BK Black RAL9004     SL

#### NOTE:

1. Please specify mounting kits from the accessory table below for suspended, recessed, surface, or wall mounting.

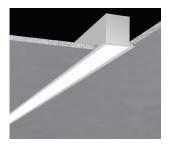
### Wall Mounting



Suspended



Recessed



Surface Mounting





# ACCESSORIES (ORDERED SEPARATELY AND FIELD INSTALLED)



WMAG-PMK-WH WMAG-PMK-BK

Aircraft Cable Suspension Mounting Kit for dry ceiling. White/Black. Includes 2 canopies, 2 aircraft cables, and 2 brackets for 1 fixture.



**WMAG-SMK** 

Mounting Kit for surface mounting. Includes 2 brackets for 1 fixture.

Note: This mounting kit supports single (dimmable/non-dimmable) and spliced multiunit (non-dimmable only) installations.



WMAG-RPMK-0306-WH

WMAG-RPMK-0306-BK

Rod Pendant Mounting Kit. 11.8"-23.6"(30-60cm) adjustable. White/Black. Includes 2 rods, 2 canopies and 2 brackets for 1 fixture.



WMAG-SMK-H

Thicker surface Mount Kits (Including 2 brackets for 1 fixture).

Note: Compatible with single or spliced installations of dimming/non-dimming luminaires. The installation environment must be semi-outdoor with a roof or eaves. After installation, there will be a 1" (25mm) gap between the back of fixture and the installation surface.



**WMAG-RMK** 

Recessed Mounting Kit. Includes 2 brackets for 1 fixture.



WMAG-CABLE-4FT-5PIN

4ft, 5-Pin Connection Cable with a waterproof connector. Current ≤ 6A.



### WPFCNT-5PIN

5-Pin Waterproof Connector.



**WMAG-WMK** 

Mounting Kit for wall mounting. Includes 2 brackets for 1 fixture.

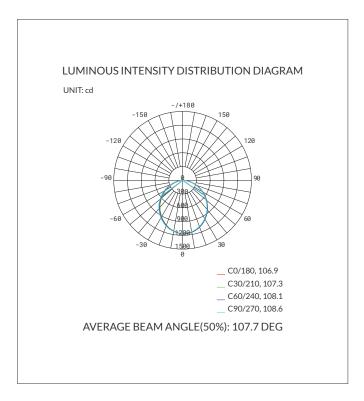


Continuous Run Mounting Kit.



## **PHOTOMETRY**

All published luminaire photometric testing performed to IESNA LM-79-08 standards by a NVLAP certified laboratory. IESNA LM-79-08 specifies the entire luminaire as the source resulting in a fixture efficiency of 100%. Results may vary per actual order.



## **PERFORMANCE DATA**

Lumen values are measured by third party certified laboratories performed in accordance with IESNA LM-79-08 as well as Lighting Facts listed.

Length	Width	Wattage	Lumen @3500K	Voltage	Installation
2ft	1.97"	15W	1400lm	120-277V (Int.Driver)	Suspended / Recessed / Wall / Surface Mounting
4ft	1.97"	31W	3000lm	120-277V (Int.Driver)	Suspended / Recessed / Wall / Surface Mounting
6ft	1.97"	46W	4300lm	120-277V (Int.Driver)	Suspended / Recessed / Wall / Surface Mounting
8ft	1.97"	61W	5700lm	120-277V (Int.Driver)	Suspended / Recessed / Wall / Surface Mounting

## **WARRANTY**

5 years limited warranty.

Specifications subject to change without notice.