



The Wet Magic LED Linear Light is a sleek 2" 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	
Standard	80
Optional	90
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

Color Temperature



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
2ft	1.97"	15W	1400lm	120-277V (Int.Driver)
4ft	1.97"	31W	3000lm	120-277V (Int.Driver)
6ft	1.97"	46W	4300lm	120-277V (Int.Driver)
8ft	1.97"	61W	5700lm	120-277V (Int.Driver)

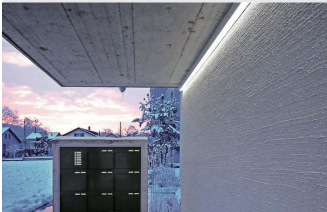
Recessed



Surface Mounting



Wall Mounting



Suspended



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 methods: suspended, recessed, surface, and wall mounting.

ORDERING INFORMATION

EXAMPLE: WMAG1220-3135801-D-FDL-WH

WMAG					
1. Series	2. Length/Width	3. Wattage ²	4. CCT	5. CRI ³	6. Voltage
WMAG Wet Magic	0620 2ft/1.97inch	15 15W(2ft)/1400lm	30 3000K	80 80CRI	1 120-277V
	1220 4ft/1.97inch	31 31W(4ft)/3000lm	35 3500K		
	2020 6ft/1.97inch	46 46W(6ft)/4300lm	40 4000K		
	2420 8ft/1.97inch	61 61W(8ft)/5700lm			
7. Light Distribution	8. Lens Options	9. Finish	Option		
D 100% Downlight	FDL Flush Diffused Lens	WH White RAL9003 BK Black RAL9004 SL Silver RAL9006	The following items are available as accessories and need to be ordered separately. Please refer to the accessory list for details. Suspension Mounting Kit Surface Mounting Kit Rod Pendant Mounting Kit Recessed Mounting Kit Wall Mount Mounting Kit Continuous Run Mounting Kit Connection Cable Connector		

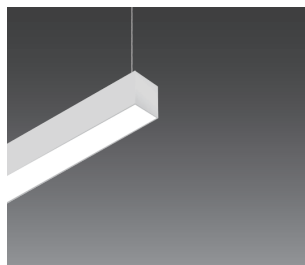
NOTE:

1. Please specify mounting kits from the accessory table below for suspended, recessed, surface, or wall mounting.
2. Lumen values stated are based on 3500K CCT.
3. 90 CRI is optional.

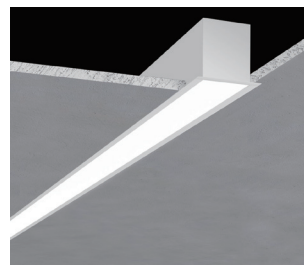
Wall Mounting



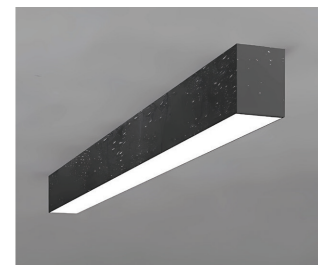
Suspended



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.

Include 2 canopies, 2 aircraft cables, and 2 brackets for 1 fixture.



WMAG-SMK

Surface Mounting Kit.

Includes 2 brackets for 1 fixture.

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



WMAG-RPMK-0306-WH

WMAG-RPMK-0306-BK

Rod Pendant Mounting Kit. 11.8"-23.6" (300-600mm) adjustable. White/Black.

Includes 2 rods, 2 canopies and 2 brackets for 1 fixture.



WMAG-SMK-H

Thicker surface Mount Kit (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 $\leq 6A$.



WPFCNT-5PIN

5-Pin Waterproof Connector.



WMAG-WMK

Mounting Kit for wall mount.

Includes 2 brackets for 1 fixture.



WMAG-CRMK

Continuous Run Mounting Kit.

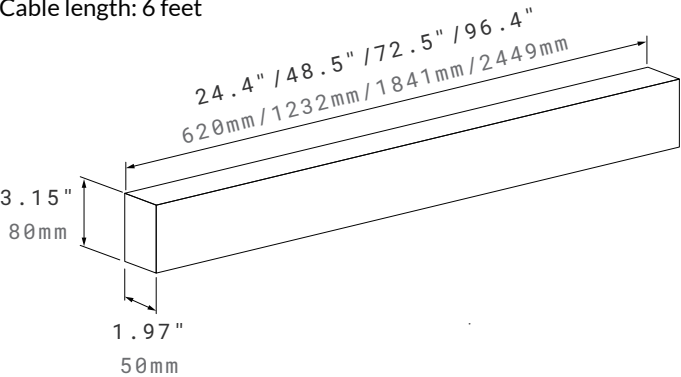
Note: AC input current is $\leq 6A$.

The max run mounting wattage is 720W @120V.

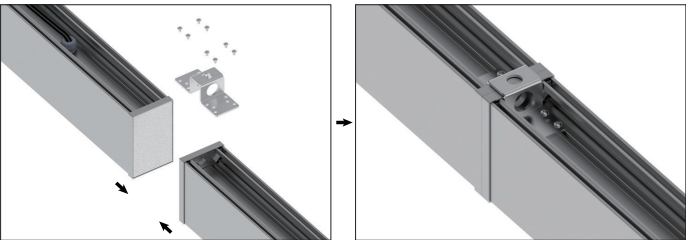
SPECIFICATION

Dimension

Cable length: 6 feet



Continuous Run



The Continuous Run Mounting Kit shall be specified from the accessory table when continuous illumination is required.

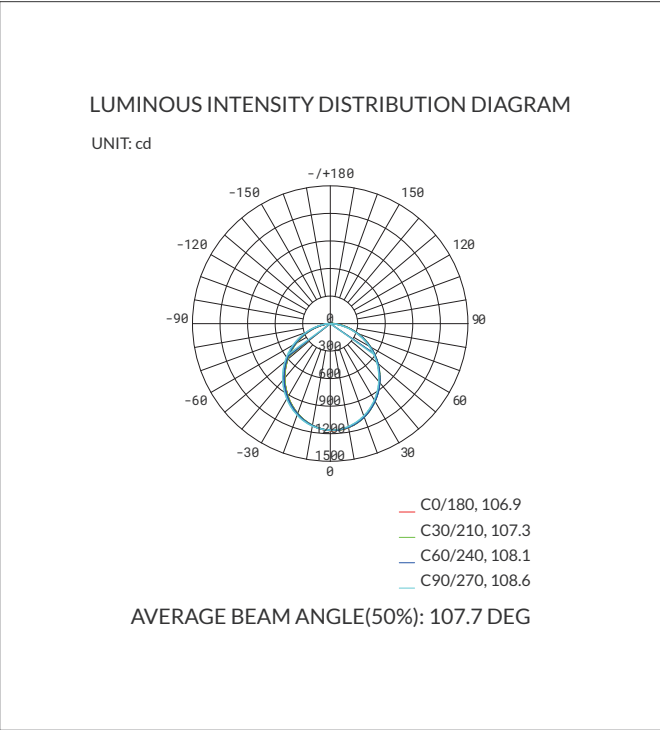
Wet Linear is made up of standard 2', 4', 6' and 8' sections that can be joined cleanly and securely for continuous runs in all configurations onsite.

Note: AC input current is ≤ 6A. The max run mounting wattage is 720W @120V.

Luminaire Run Length	Run Configuration	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

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.



BUG RATING TABLE

Performed to IESNA LM-79-08 standards by a NVLAP accredited laboratory.

Model	BUG
WMAG-31W-4000K-D-FDL	B1-U2-G1

WARRANTY

5 years limited warranty.
Specifications subject to change without notice.