ETL c us LISTED Intertek · WET LOCATION · RoHS COMPLIANCE · 5 YEAR LIMITED WARRANTY · 65 IP WET LOCATION
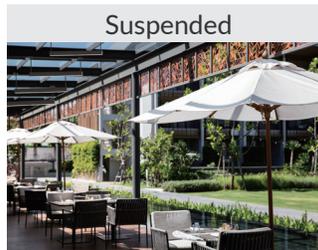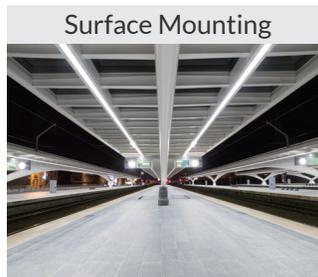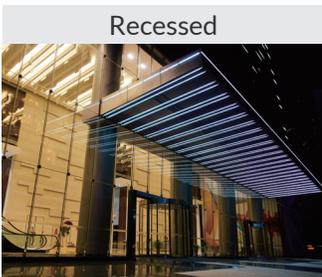
The Wet Magic LED Linear Light is a sleek 1.97" wide luminaire for indoor/outdoor use in bathrooms, spas, garages, and canopies. Combining durability, flexibility, and high performance, it enables seamless runs (2'/4'/6'/8') and offers suspended, recessed, surface, or wall mounting. Ideal for demanding projects requiring weatherproof, architectural-grade lighting with continuous illumination.

Recessed

Surface Mounting

Wall Mounting

Suspended

TECHNICAL DATA

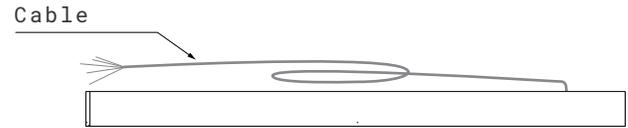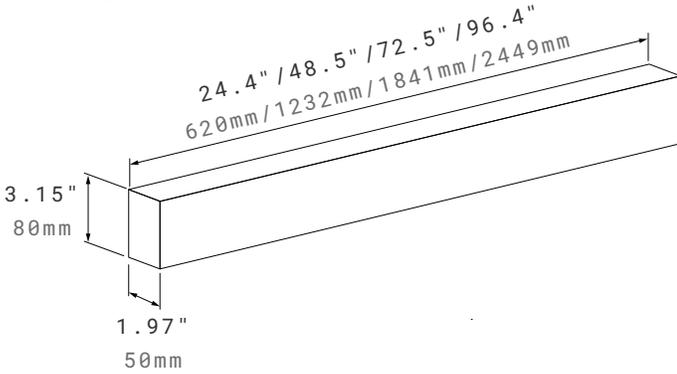| Wattage	15W, 31W, 46W, 61W
Length	2ft, 4ft, 6ft, 8ft
CRI	
Standard	80
Optional	90
CCT	3000K, 3500K, 4000K
Integrated Driver	0-10V Dimming
Input Voltage	120-277V, 50/60Hz
Operating Temp.	-4°F to 104°F(-20°C to 40°C)
Certifications	ETL listed
	Suitable for wet locations
	RoHS compliant
Power Factor	>0.9 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.
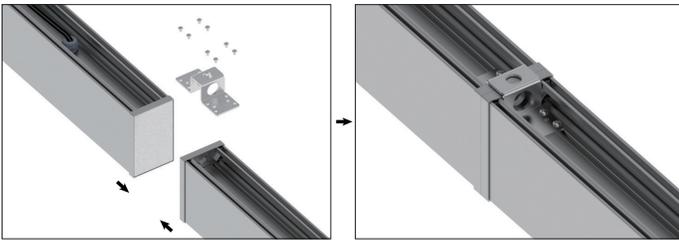
SPECIFICATION

Dimension

Cable length: 6 feet

24.4" / 48.5" / 72.5" / 96.4"
620mm / 1232mm / 1841mm / 2449mm

3.15"
80mm

1.97"
50mm

Cable

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	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

ORDERING INFORMATION

EXAMPLE: WMAG1220-3135801-D-FDL-WH

1. Series	2. Length/Width	3. Wattage	4. CCT	5. CRI[2]	6. Voltage
WMAG Wet Magic	**0620** 2ft/1.97inch	**15** 15W(2ft)	**30** 3000K	**80** 80CRI	**1** 120-277V
	1220 4ft/1.97inch	**31** 31W(4ft)	**35** 3500K		
	2020 6ft/1.97inch	**46** 46W(6ft)	**40** 4000K		
	2420 8ft/1.97inch	**61** 61W(8ft)			

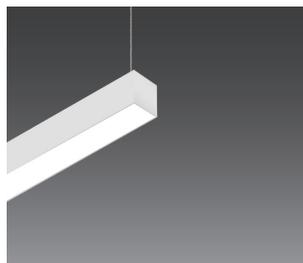| 7. Light Distribution	8. Lens Options	9. Finish
D 100% Downlight	**FDL** Flush Diffused Lens	**WH** White RAL9003 **BK** Black RAL9004 **SL** Silver RAL9006

NOTE:

1. Please specify mounting kits from the accessory table below for suspended, recessed, surface, or wall mounting.
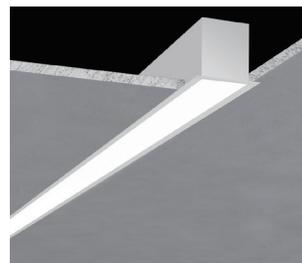2. 90 CRI is optional.

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. 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

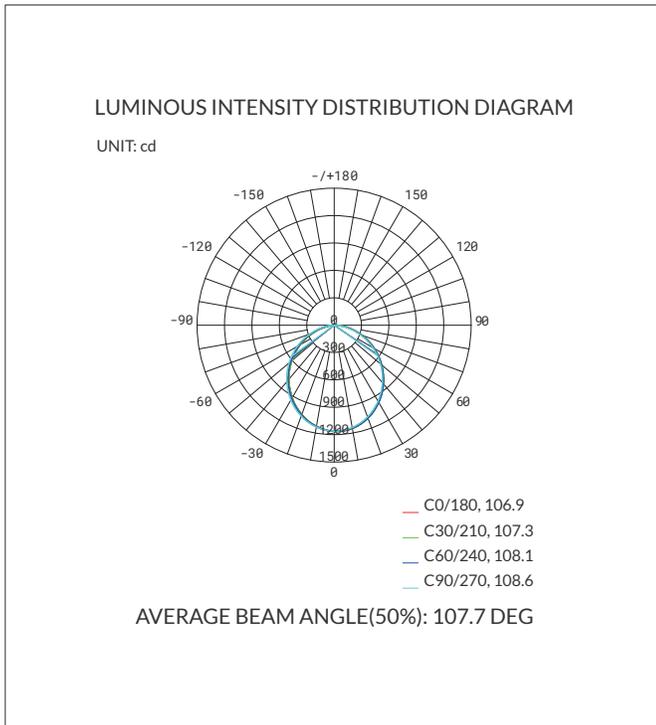Mounting Kit for wall mounting. Includes 2 brackets for 1 fixture.

WMAG-CRMK

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.

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

UNIT: cd

___ C0/180, 106.9
___ C30/210, 107.3
___ C60/240, 108.1
___ C90/270, 108.6

AVERAGE BEAM ANGLE(50%): 107.7 DEG

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.