

WR Type

IP67 Wet Rated Flexible Linear



Custom Lengths

Preassembled up to ≤ 32 ft. (384 in)*
Regulated by class 2 circuit limitations
Refer to driver data sheet for max lengths

IP67

Wet Location

Made in the USA

Fabricated with high quality material

*Up to Class 2 Max

Includes

#WR-MK Mounting Clips & Screws

Compatible With

#WR-MT Mounting Tape (Indoor, Sealed Surfaces)

-or-

Clear Silicone (Outdoor, Porous Surfaces)

Select Output & Color Temperature

Determine required lengths

Tested as suitable for use within
clothing closet spaces by ETL/
Intertek

Must be installed in accordance
with NEC 410.16 for use in clothing
closet spaces

90+ CRI White
Single Bin



- 22 2150K
- 24 2350K
- 26 2550K
- 27 2650K
- 30 2950K
- 35 3450K
- 40 3950K



UL Class 2

IP67 Wet Location

Custom Cut to Fit,
Field Trimmable

50,000 Hour Minimum
Lifespan

Colors

- R Red
- A Amber
- B Blue
- G Green

Static White Light Engines

- 8924
- 4924
- 3924

Requires:
Aion LED Driver & Approved Controller
-Sold Separately, Not Included

Tested as suitable for use within
clothing closet spaces by ETL/ Intertek

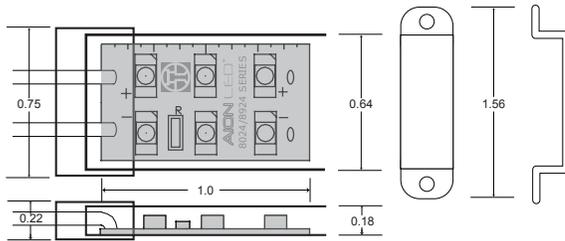
Must be installed in accordance with
NEC 410.16 for use in clothing closet
spaces



Component of a complete system including: Aion LED A-Track Light Engine, Aion LED A-Track housing with diffuser lens, & Aion LED driver (power supply). Dimmer not included. Approved dimmers, controls, power supplies, cable, & other components only. Contact Aion LED for questions regarding compatibility. Electrician installed. Strictly adhere to NEC & local building code. Limited 5-year warranty against manufacturing defects only, does not cover labor; voided by: inadequate ventilation, field modifications, installation by unqualified personnel, unapproved controls, drivers, cabling, other devices, not following installation guidelines & protocol, general negligence. Installer assumes all liability with regard to property & safety. This product is UL listed. See separate "Aion LED Warranty Terms" & additional instructional materials for more information. Authorized installers only. Systems tested prior to shipping.

8924-WR

High Output



90+CRI
 5.6W /ft.
 ≤ 463 Lm/ft.
 RANGE BY CCT (X-Y)

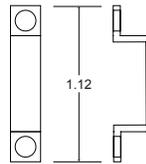
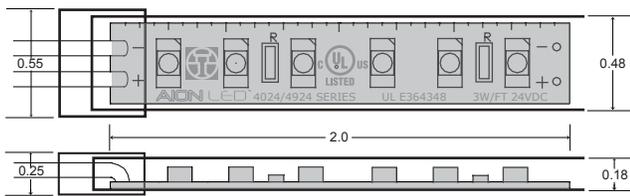
MIN. Increment: 1 in.
 MAX. Increment: 15 ft.

	8924-22-WR	8924-24-WR	8924-26-WR	8924-27-WR	8924-30-WR	8924-35-WR	8924-40-WR
Total Lumens	334.07	388.94	374.73	391.09	415.76	438.80	446
Input Power (W)	5.48	5.65	5.47	5.27	5.29	5.36	5.56
Efficacy	61	69	68	74	79	82	80
Color Rendering Index (CRI)	94	91	97	93	93	92	
R9	69.54	52.05	82.26	66.59	69	70	
Input Voltage (VDC)	24	24	24	24	24	24	24
Input Current (AMP)	0.23	0.24	0.23	0.22	0.22	0.22	0.23
Correlated Color Temperature	2150K	2400K	2550K	2700K	2950K	3450K	3950K



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4924-WR Mid Output



90+CRI
2.8W /ft.
≤ 236 Lm/ft.
RANGE BY CCT (X-Y)

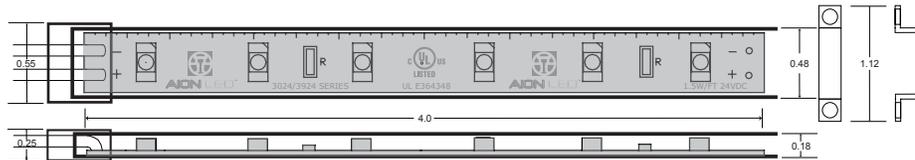
MIN. Increment: 2 in.
MAX. Increment: 30 ft.

	4924-22-WR	4924-24-WR	4924-26-WR	4924-27-WR	4924-30-WR	4924-35-WR	4924-40-WR
TOTAL LUMENS	126.64	193.43	190.98	165.23	206.60	222.05	225.43
INPUT POWER (W)	2.26	2.82	2.83	2.19	2.61	2.65	2.81
EFFICACY	56.80	69	68	76	79	84	80
COLOR RENDERING INDEX (CRI)	94	91	97	92	92	92	
R9	71.30	52.71	83.61	66.04	68.06	69.25	
INPUT VOLTAGE (VDC)	24	24	24	24	24	24	24
INPUT CURRENT (AMP)	0.09	0.12	0.12	0.09	0.11	0.11	0.12
CORRELATED COLOR TEMPERATURE	2150K	2400K	2550K	2700K	2950K	3450K	3950K



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3924-WR
Standard Output



90+CRI
1.4W /ft.
≤ 116 Lm/ft.
RANGE BY CCT (X-Y)

MIN. Increment: 4 in.
MAX. Increment: 32 ft.

Class 2 Circuit Limitation=56'

	3924-22-WR	3924-24-WR	3924-26-WR	3924-27-WR	3924-30-WR	3924-35-WR	3924-40-WR
TOTAL LUMENS	80.84	100.17	93.77	99.38	107.50	111.24	118
INPUT POWER (W)	1.40	1.44	1.37	1.33	1.35	1.32	1.43
EFFICACY	57.71	70	69	75	80	84	82
COLOR RENDERING INDEX (CRI)	94	91	96	92	92	91	
R9	71.10	53.18	83.25	66.10	69.20	67.88	
INPUT VOLTAGE (VDC)	24	24	24	24	24	24	24
INPUT CURRENT (AMP)	0.06	0.06	0.06	0.06	0.06	0.05	0.06
CORRELATED COLOR TEMPERATURE	2150K	2400K	2550K	2700K	2950K	3450K	3950K



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NAME	LOCATION	SPECIFIER
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LIGHT ENGINE	24 LIGHT ENGINE	- COLOR CODE	WR	Required Fixture Lengths Please input fixture lengths/ quantity & configuration types																
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LEADS	POWER LEADS	JUMPER W/ DISCONNECT PLUGS	HARD WIRED JUMPERS																	
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DRIVER	DC MLV DIMMING	Z 0-10V DIMMING	X DMX, 1 CHANNEL																	
	<input type="checkbox"/> D50-DC <input type="checkbox"/> D100-DC <input type="checkbox"/> D300-DC3 <hr/> INPUT VOLTAGE <input type="checkbox"/> 120 VAC <input type="checkbox"/> 240 VAC <input type="checkbox"/> 277 VAC	<input type="checkbox"/> D100-Z2 <input type="checkbox"/> D100-Z	<input type="checkbox"/> D100-X1 DMX CONTROLLER <input type="checkbox"/> AX5-1 <input type="checkbox"/> D12-M <input type="checkbox"/> DTM																	
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<input type="checkbox"/> D12-M <input type="checkbox"/> D20-M <input type="checkbox"/> D40-M <input type="checkbox"/> D100-M	<input type="checkbox"/> D40-A Hi-lume 1% 2-wire UL-Recognized Constant Voltage, 40W <input type="checkbox"/> D40-A-R Hi-lume 1% 2-wire UL-Listed Constant Voltage, 40W <input type="checkbox"/> D40-A-L3D Hi-lume 1% EcoSystem/3-Wire UL-Recognized Constant Voltage <input type="checkbox"/> D40-A-L3D-R Hi-lume 1% EcoSystem/3-Wire UL-Listed Constant Voltage, 40W <input type="checkbox"/> D100-A Hi-lume Premier 0.1% UL-Listed Constant Voltage, 96W																			

Notes
 Refer to Light Engine Data Sheets for Light Engine Increments.

Allow tolerance for wiring/ plugs
 Fixtures up to Class 2 max. length

Custom Lengths
 Preassembled up to 32 ft. (384 in)
 Regulated by class 2 circuit limitations
 Refer to driver data sheets for max lengths.

SIGNATURE (Required if Final Lengths)

Final Order Lengths*

Budgetary only, requires field verification

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High Rendering Warm White
Dynamic White



22 2150K

24 2350K

27 2650K

30 2950K



DIM TO GLOW™

UL Class 2

IP67 Wet Location

Custom Cut to Fit,
Field Trimmable

50,000 Hour Minimum
Lifespan

Requires:
Aion LED Driver & Approved Controller
-Sold Separately, Not Included

Tested as suitable for use within
clothing closet spaces by ETL/ Intertek

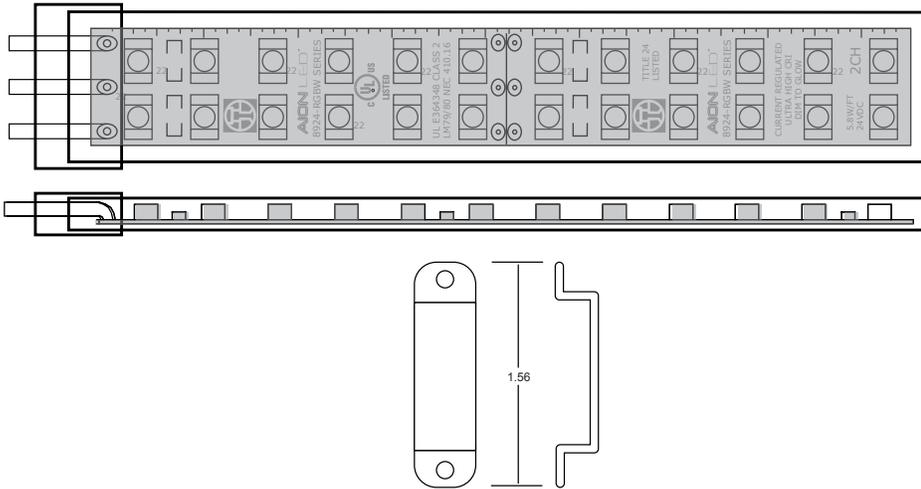
Must be installed in accordance with
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spaces



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8924-CT3022-WR

High Rendering Warm White Wet Rated Fixture



2 Channel Fixture
 CH 1: 3000K ~2.8W/ft.
 CH 2: 2150K ~2.8W/ft.

MIN. Increment:
 2 in.

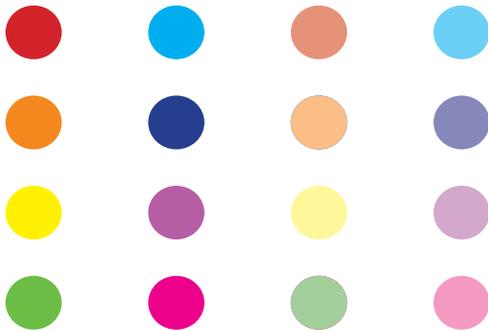
MAX. Increment:
 (2x) 8ft.*, 16ft.**

PHOTOMETRICS PER CHANNEL	@2150K	@2950K
Total Lumens	126.64	206.60
Input Power (W)	2.26	2.82
Efficacy	56.80	79
Color Rendering Index (CRI)	94	92
R9	71.30	68.06
Input Voltage (VDC)	24.00	
Input Current (Amp)	0.09	0.11
Correlated Color Temperature (K)	2170	2958
Rated Lifetime	50,000 Hours	

REQUIRES D100-X2 DRIVER, DMX CONTROLLER AND 800-SERIES HOUSING -Sold Separately, Not Included

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90+ CRI White
Single Bin



UL Class 2

IP67 Wet Location

Custom Cut to Fit,
Field Trimmable

50,000 Hour Minimum
Lifespan

Requires:
Aion LED Driver & Approved Controller
-Sold Separately, Not Included

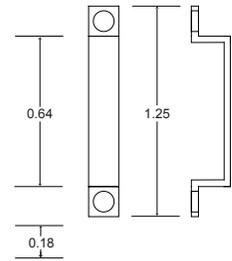
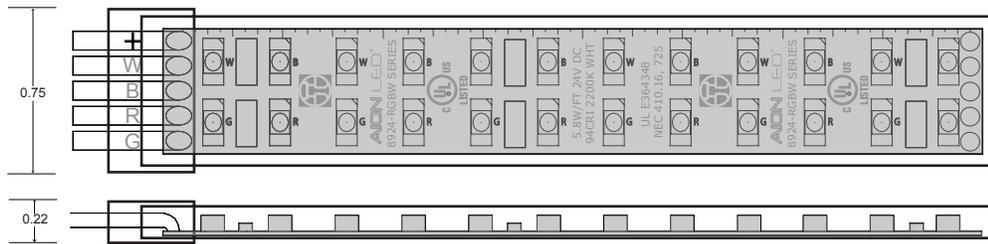
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8924-RGBW-WR
Color Tuning



8924-RGBW-LE,
High Output/ 4 Channel (Common+)

5.8W/ ft. Discrete LEDs:
Red, Green, Blue & White

MIN. Increment:
4 in.

MAX. Increment:
15 ft.

REQUIRES D100-X4 DRIVER, DMX CONTROLLER AND 800-SERIES HOUSING -Sold Separately, Not Included

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Colors

-  Violet
-  Indigo
-  Blue
-  Green
-  Amber
-  Red



UL Class 2

IP67 Wet Location

Custom Cut to Fit,
Field Trimmable

50,000 Hour Minimum
Lifespan

Requires:
Aion LED Driver & Approved Controller
-Sold Separately, Not Included

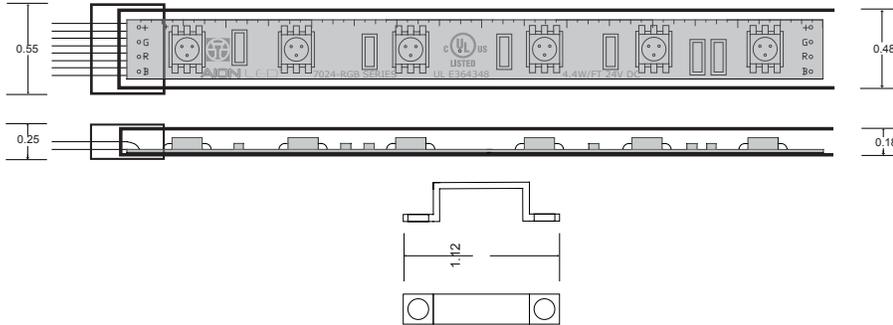
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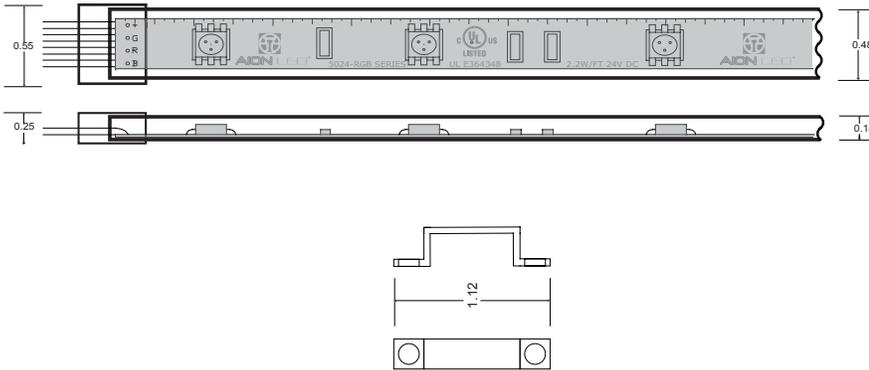
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7024-RGB-WR
Mid Output Color Tuning



MIN. INCREMENT = 4"
For Maximum length see individual driver pages
4.4W/ ft. TRI-COLOR (3 IN 1) LEDs:
RED, GREEN & BLUE

5024-RGB-WR
Standard Output Color Tuning



MIN. INCREMENT = 8"
For Maximum length see individual driver pages
2.2W/ ft. TRI-COLOR (3 IN 1) LEDs:
RED, GREEN & BLUE



3-Channel Light Engine

UL Class 2

IP20 Dry Location

Custom Cut to Fit

Input Voltage: 24VDC

50,000 Hour Minimum Lifespan

Requires:
Aion LED D100-X3 Driver
Aion LED AX5-3 DMX Controller, DTM
ART 4 or approved 3rd party controller
AND Aion LED AT Series Housing
- Sold Separately, Not Included



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