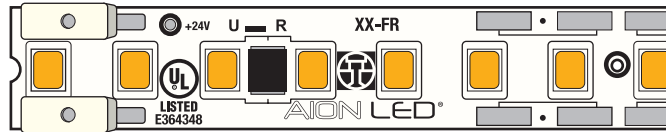


PRELIMINARY SPECIFICATION, SUBJECT TO CHANGE WITHOUT NOTICE

FR Type

Ultra Bright Rigid Board Luminaire
with Scored Option



Ultra Bright

1,100+ Lumens per foot. Bright enough for primary applications

Field Configurable, Break to Fit

Rigid Board with 4" increment

A-Cord Poke-in Connector System compatible*

Made in the USA

Designed, Engineered & Assembled in the USA

Requires

Heat Sink, Aion LED Driver, Approved Controller, AT, WT or ST Series Housing. 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

* See included instructions for a clean break that doesn't damage circuit board

PRELIMINARY SPECIFICATION, SUBJECT TO CHANGE WITHOUT NOTICE

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.

PRELIMINARY SPECIFICATION, SUBJECT TO CHANGE WITHOUT NOTICE

95+ CRI White
Single Bin



- 22 2150K • 95+ CRI
- 35 3450K • 95+ CRI
- 24 2350K • 95+ CRI
- 40 3950K • 95+ CRI
- 27 2650K • 95+ CRI
- 55 5500K • 85+ CRI
- 30 2950K • 95+ CRI

10.7W /ft.*
≤ 1,100 Lumens /ft.*

Rated lifetime:
50,000 hours min.

Available in 12" & 48"
connectible end to end

Minimum Increment: 4"

Scored Rigid Board Option
Available
SKU: 9524-FRS

Requires

Heat Sink, Aion LED Driver, Approved Controller, AT, WT or ST Series Housing. 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



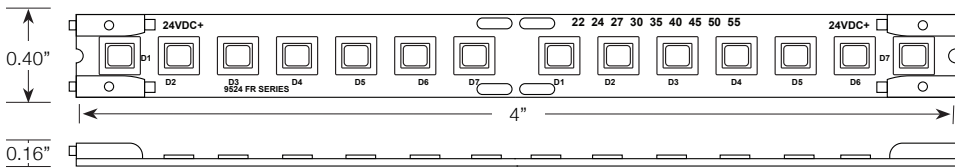
PRELIMINARY SPECIFICATION, SUBJECT TO CHANGE WITHOUT NOTICE

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PRELIMINARY SPECIFICATION, SUBJECT TO CHANGE WITHOUT NOTICE

9524-FR

Ultra High Output Luminaire with Rigid Board


 10.7 W /ft.*
 ≤ 1,100 Lumens /ft.*

 Rated lifetime:
 50,000 hours min.

 Available in 12" & 48"
 connectible end to end

Minimum Increment: 4"

Requires Heat Sink

 Also available:
 9524-FRS Scored Rigid Board

	9524-22-FR	9524-24-FR	9524-27-FR	9524-30-FR	9524-35-FR	9524-40-FR	9524-55-FR
Total Lumens	840.13		1004.98	1047.29	1094.83	1117.04	
Input Power (W)	10.70		10.67	10.75	10.69	10.7	
Efficacy	79		94	97	102	105	
Color Rendering Index (CRI)	95		97	98	97	96	
R9	82.02		92.62	89.68	97.92	94.96	
Input Voltage (VDC)	24	24	24	24	24	24	24
Input Current (AMP)	0.45		0.44	0.45	0.45	0.44	
Correlated Color Temperature	2150K	2350K	2650K	2950K	3450K	3950K	5500K



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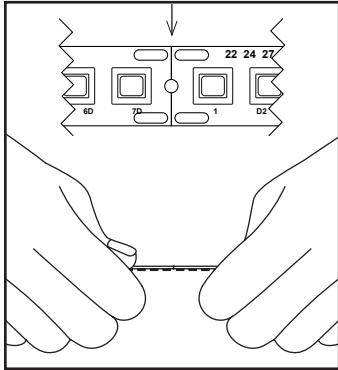

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 Modified: September 12, 2017

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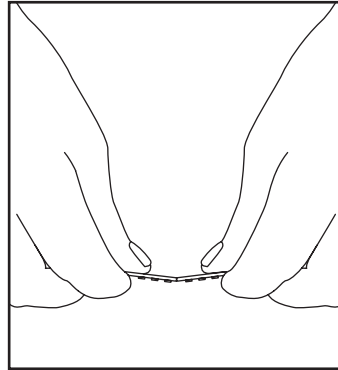
PRELIMINARY SPECIFICATION, SUBJECT TO CHANGE WITHOUT NOTICE

FR-S Type

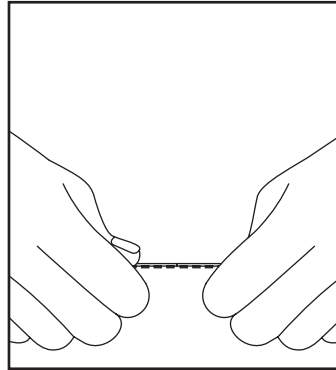
Break to Fit Instructions



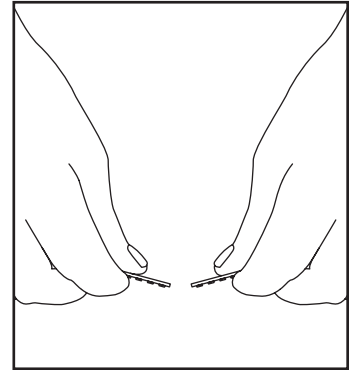
Grasp the FR Type light engine on either side of the scored mark



Gently apply firm pressure to bend the light engine away from you



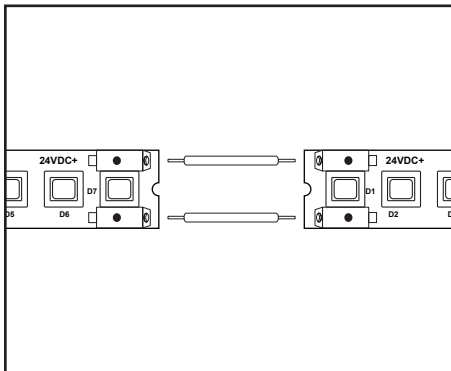
Bring the light engine back to a straight position



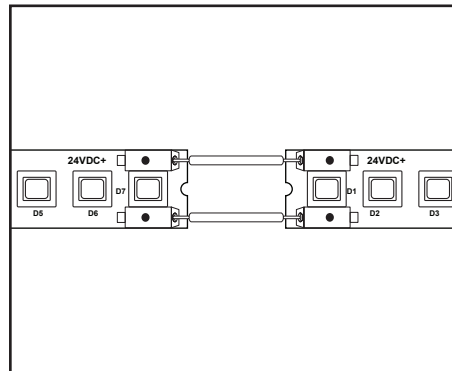
Gently reapply firm pressure to bend the light engine away from you until it snaps in two pieces

FR & FRS Type

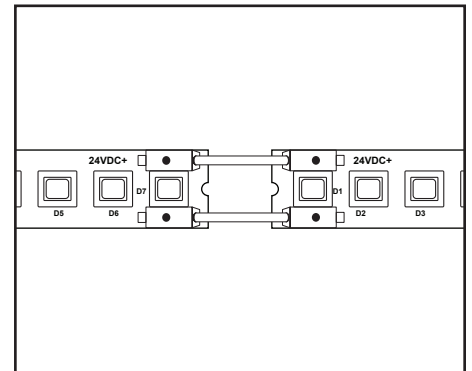
Poke-In Connector Instructions



Line up Aion LED Solid Core A-Cord with FR Series Poke-In Connectors



Insert Solid Core A-Cord into FR Series Poke-In Connectors



Gently snap into place for a secure fit.



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