

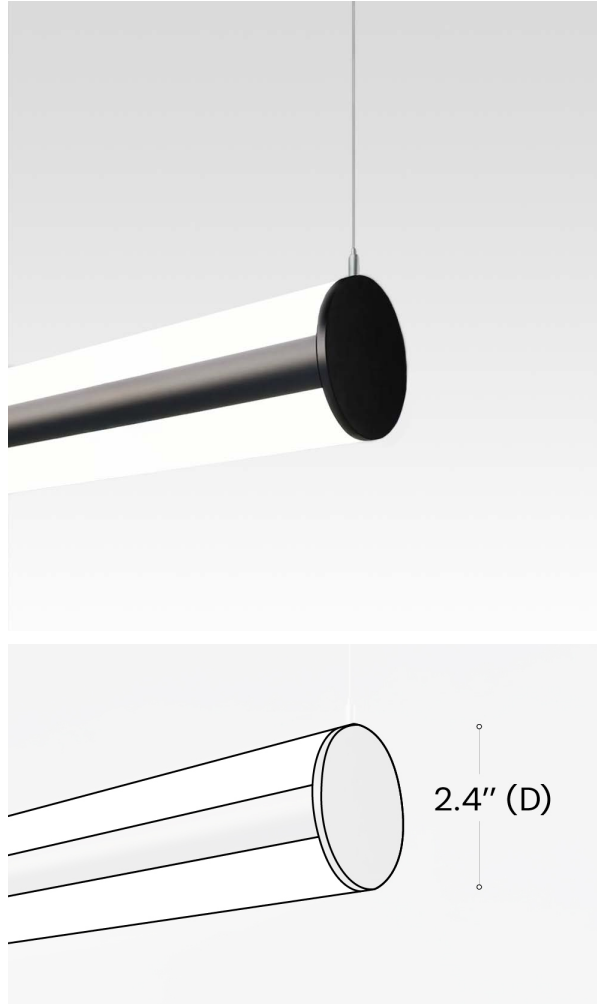
Project Name: \_\_\_\_\_ Type: \_\_\_\_\_ Quantity: \_\_\_\_\_

### INTENDED USE

Alcon Lighting's 2.4-Inch Direct/Indirect LED Linear Tube Light is designed for high-performance illumination with advanced thermal management, ensuring consistent lumen output and stable color temperature. It delivers up to 1,000 lumens per foot for both downlighting and uplighting, providing high-CRI illumination for enhanced color accuracy and reduced glare. Available in 4-foot, 6-foot, and 8-foot standard lengths, with multiple color temperature and fi finish options, this sleek and contemporary fi fixture is ideal for offices, hospitality spaces, studios, galleries, warehouses, and modern residential applications.

### FEATURES

- Construction:** High quality aluminum alloy
- Lens:** Frosted Acrylic Lens
- Light Distribution:** Direct, Direct/Indirect
- CRI:** 90+
- Voltage:** 120V / 120-277V
- Driver:** TRIAC & ELV / 0-10V
- Mounting:** 12 ft. Aircraft Cable
- Power Feed:** 10 ft.
- Listing:** UL, cULus Listed, Dry and Damp Location rated
- Warranty:** 5 years carefree for parts & components (Labor not included).



Alcon Lighting 12100-R3 2.4-Inch Direct/Indirect LED Linear Tube Light



### ORDERING INFORMATION Example:

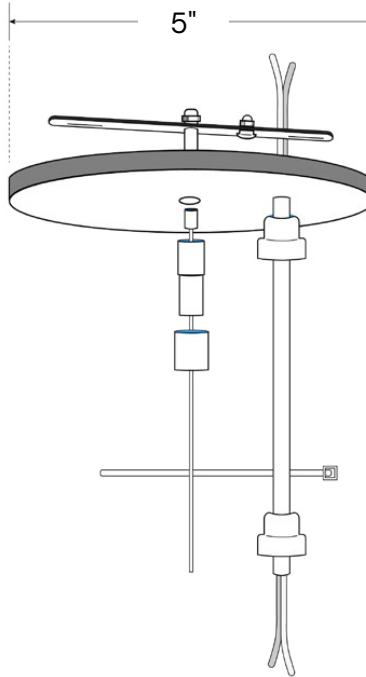
Model	Length	Color Temp	Downlight Optics <small>Wattage and Lumens per Foot</small>	Uplight Optics <sup>5</sup> <small>Wattage and Lumens per Foot</small>	Finish	Driver	
12100-R3	4F	4 Foot	27K 2700K	D6W5L 6W   500 lm/Ft	I6W5L 6W   500 lm/Ft	WH <sup>1</sup> White	D10 <sup>2</sup> 0-10V (Dim to 1%) Internal
	6F	6 Foot	30K 3000K	D7W8L 7W   800 lm/Ft	I7W8L 7W   800 lm/Ft	BK <sup>1</sup> Black	TE <sup>2</sup> Triac & ELV (120V) Internal
	8F	8 Foot	35K 3500K	D8W10L 8W   1000 lm/Ft	I8W10L 8W   1000 lm/Ft	SL <sup>1</sup> Silver	
	CR <sup>4</sup>	Continuous Run	40K 4000K 50K 5000K				XD10 <sup>3</sup> 0-10V (Dim to 1%) External XTE <sup>3</sup> Triac & ELV (120V) External

<sup>1</sup> White & silver finish fixtures are supplied with white canopy. Black fixture finish is supplied with a black canopy  
<sup>2</sup> Internal driver compatible with Direct light distribution  
<sup>3</sup> External driver compatible with both Direct and Direct/Indirect light distribution  
<sup>4</sup> 24' continuous run composed of three 8' sections  
<sup>5</sup> If uplight optics are not required, leave blank

## MOUNTING ACCESSORIES

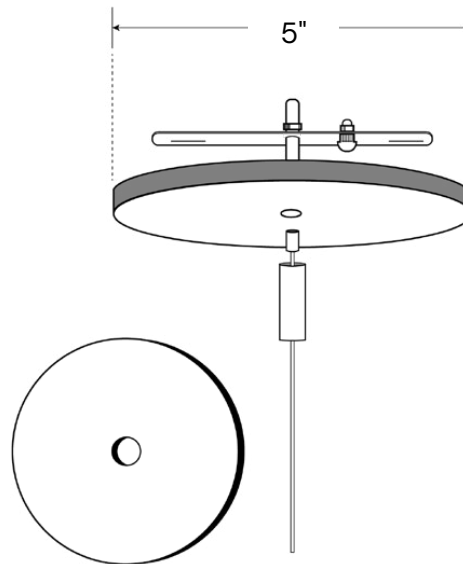
### Power Feed Kit

Available Black and White



### Non-powered Feed Kit

Available Black and White



## COMPATIBLE DIMMERS

			
<b>0-10 V</b>	<a href="#">2100</a> <a href="#">2101</a> <a href="#">2102</a>	Diva DTV	IP-710-DL

## COLOR TEMPERATURE GUIDE



<p><b>2700K</b></p> <p><b>WARM WHITE</b></p> <p>friendly personal intimate</p> <p>HOMES LIBRARIES RESTAURANTS</p> <p>✓</p>	<p><b>3000K</b></p> <p><b>SOFT WHITE GLOW</b></p> <p>soft warm pleasing</p> <p>HOMES HOTEL ROOMS LOBBIES RETAIL STORES</p> <p>✓</p>	<p><b>3500K</b></p> <p><b>NEUTRAL GLOW</b></p> <p>sociable inviting non-threatening</p> <p>EXECUTIVE OFFICES RECEPTION AREAS SUPERMARKETS</p> <p>✓</p>	<p><b>4000K</b></p> <p><b>COOL WHITE GLOW</b></p> <p>neat clean efficient</p> <p>OFFICES CLASSROOMS MASS MERCHANTISERS SHOWROOMS</p> <p>✓</p>	<p><b>5000K</b></p> <p><b>DAYLIGHT GLOW</b></p> <p>bright cool alert</p> <p>GRAPHICS INDUSTRY HOSPITALS GALLERIES BEAUTY SALONS</p> <p>✓</p>
--	---	--	---	--