

Project Name:

Type:

Quantity:

FIXTURE SPECIFICATIONS

INTENDED USE

The specification and architectural-grade Linear LED Modular Tube System is a low voltage (24VDC) LED lighting, offering tremendous flexibility in terms of placement and aesthetics. The system is offered with either fixed or adjustable tubes that can be rotated a full 360°. The LED Lights, available in three sizes, offers high quality diffused lighting.

FEATURES

- Construction:** Aluminum
- Voltage:** 24VDC (remote LED driver to be supplied by factory)
- CRI:** 90+
- Beam Spread:** 110
- Finish:** Black
- Color Temperature:** 3000K (Residential, Hospitality, Retail)
- Warranty:** 5 Years Carefree for Parts & Components (Labor Not Included)
- Listings:** cETLus, cULus



Step 1: ORDERING INFORMATION Example: (15300-12-R-3-010)

Model	Mount Type	Design	Fixed	Rotatable	Dimming
15300 Modular Tube System	12 12" Suspension	F Fixed System	3 foot or 6 foot		T TRIAC
	24 24" Suspension	R Rotatable System	1 foot or 3 foot		010 0-10V
	36 36" Suspension	RC Rectangle	Rectangle	W L	
		SQ Square	Square	W L	
		X Cross	Cross	Leg 1 Leg 2	
		CU Ceiling to Wall	Ceiling to Wall	Ceiling Wall	
	CU Custom	Custom	Custom		

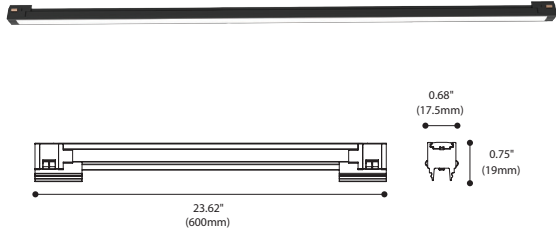
DRAW YOUR CUSTOM SHAPE HERE

Or send us your idea to rfq@alconlighting.com

Step 2: COMPONENT ORDERING INFORMATION

QTY

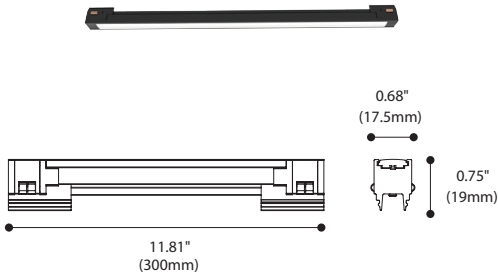
24" LED LIGHT



COMPONENT SPECIFICATIONS

NUMBER	15300-500
WATTS	27.5W Integrated LED
BEAM ANGLE	110°
KELVIN	3000K
DELIVERED LUMENS	710lm
CRI	90+
DIMMING	TRIAC
INPUT VOLTAGE	24V
ADJUSTABLE HEAD	N/A
COLOR	Black
DIMENSION	23.62"L x 0.68"W x 0.75"H

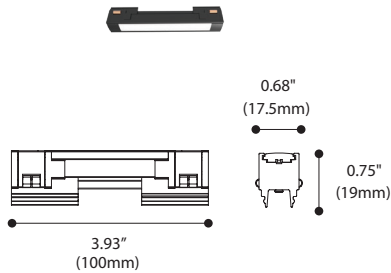
12" LED LIGHT



COMPONENT SPECIFICATIONS

NUMBER	15300-499
WATTS	27.5W Integrated LED
BEAM ANGLE	110°
KELVIN	3000K
DELIVERED LUMENS	390lm
CRI	90+
DIMMING	TRIAC
INPUT VOLTAGE	24V
ADJUSTABLE HEAD	N/A
COLOR	Black
DIMENSION	11.81"L x 0.68"W x 0.75"H

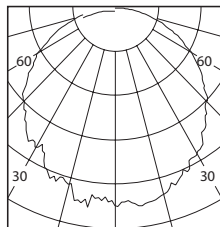
4" LED LIGHT



COMPONENT SPECIFICATIONS

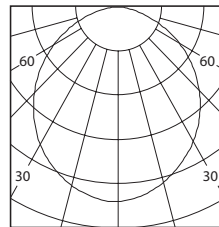
NUMBER	15300-498
WATTS	2W Integrated LED
BEAM ANGLE	110°
KELVIN	3000K
DELIVERED LUMENS	130lm
CRI	90+
DIMMING	TRIAC
INPUT VOLTAGE	24V
ADJUSTABLE HEAD	N/A
COLOR	Black
DIMENSION	3.93"L x 0.68"W x 0.75"H

H(m)	D(m)	E(lx)
110°		
1.0	2.88	223
2.0	5.76	55
3.0	8.64	24
4.0	11.52	14
5.0	14.40	8



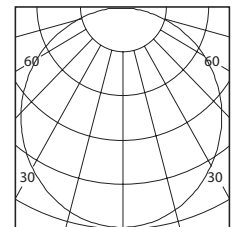
24" LED LIGHT
15300-500

H(m)	D(m)	E(lx)
110°		
1.0	2.52	129
2.0	5.04	32
3.0	7.56	14
4.0	10.09	8
5.0	12.61	5



12" LED LIGHT
15300-499

H(m)	D(m)	E(lx)
110°		
1.0	2.93	39
2.0	5.87	9
3.0	8.81	4
4.0	11.75	2
5.0	14.69	1



4" LED LIGHT
15300-498

FACTORY PROVIDED COMPONENTS DEPENDING ON INSTALLATION TYPE

Model #	ITEM NAME	IMAGE
15300-282	1' ROTATABLE TRACK	
15300-283	3' ROTATABLE TRACK	
15300-280	3' FIXED TRACK	
15300-281	6' FIXED TRACK	
15300-285	3' EXTENSION TUBE	
15300-290	FIXED BASE	
15300-289	FIXED BASE WITH POWER FEED	
15300-291	END CAP	
15300-294	ADAPTOR WITH POWER CORD	
15300-296	I-CONNECTOR WITH CIRCUIT	
15300-293	MESH CONNECTOR	
15300-296	I-CONNECTOR WITH CIRCUIT	
15300-297	I-CONNECTOR WITHOUT CIRCUIT	
15300-300	T-CONNECTOR WITH POWER CORD	
15300-301	T-CONNECTOR WITHOUT CIRCUIT	
15300-302	T-CONNECTOR WITH CIRCUIT	