

# Capella - Max Lumen Linear LED Light

Long Linear Array with Adjustable Mount End Caps, Aluminum Housing & Polycarbonate Lens

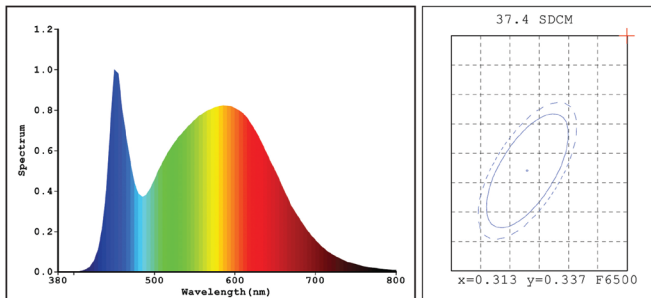
## Product Details

Housing	Aluminum Extrusion
Lens	Clear Polycarbonate
Wattage	12" : 5.4W
Voltage	24 V
Current	12" : 0.23 A
Lumens	430 lm/ft
Kelvin	3500K & 4100K (2900K & 6500K available as special order)
Beam Angle	120°
CRI	≥80
Efficacy	67 lm/w

Max Daisy Chain = 20 Feet\*  
(Also limited by max wattage of power supply or 5 amps total).

## Spectrophotometer Test Report

Test results for the 690240.24.41.12



### Color Parameters

Chromaticity Coordinate: X=0.3640 Y=0.3687/u'=0.2174

Photo Parameters v'=0.4956 Tc=4427K

Flux: 788.72 lm Efficacy: 67.16 lm/w

### Electrical Parameters

Luminaire: U=24.00V I=0.49A P=11.76W PF=1.000

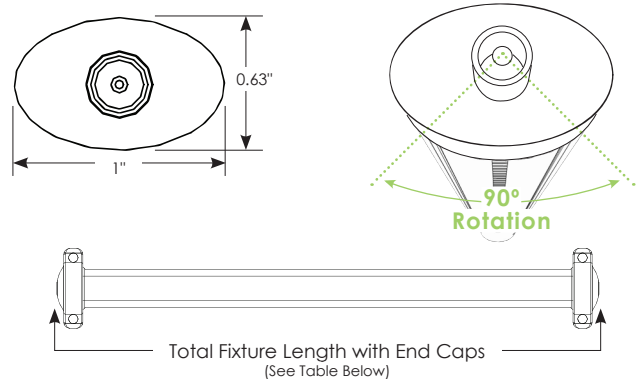
**Part Number**

690230.LL.XX.24

LL = Length  
XX = Color Temp.



## Product Dimensions



LED Strip Sizes	Actual Length with End Caps		
	690140 End Caps Add 0.82" each	690160 End Caps Add 1.92" each	690120 End Caps Add 1.23" each
12"	15.04"	17.24"	15.86"
18"	21.04"	23.24"	21.86"
24"	27.04"	29.24"	27.86"
30"	33.04"	35.24"	33.86"
36"	39.04"	41.24"	39.86"
42"	45.04"	47.24"	45.86"
48"	51.04"	53.24"	51.86"

## Mounting Options

See End Cap Literature for Full End Cap Details.

Adjustable Screw Mount  
End Caps  
Part# 690140



DIMS: 0.82" L x 2.09" W x 1.38" H

Magnetic-Rotating  
End Caps  
Part# 690160



DIMS: 1.92" L x 1.12" W x 1.17" H

Adjustable Single  
Screw Mount  
Part# 690120



DIMS: 1.23" L x 1.12" W x 1.17" H

**Power Supply Options** - See Power Supply Literature