

PROJECT:

TYPE:

QUANTITY:

AGENT:

DATE:

Rev: 120310

Copyright © 2010 Affineon Lighting

LEADING THROUGH PERFORMANCE

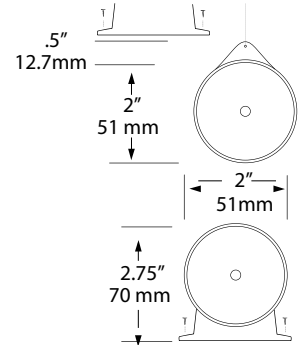
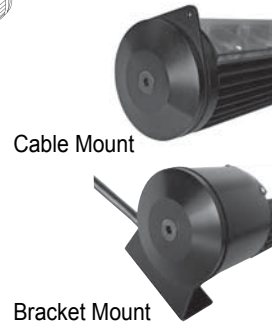
ARCHITECTURAL & COMMERCIAL SOLID STATE LIGHTING

## LINEAR POWER



LINEAR POWER  
ANODIZED BLACK  
FINISH SHOWN

### INDOOR RATED / OPTIONAL IP65



### DESCRIPTION

Affineon's Linear Power offers high quality illumination in a beautifully shaped package utilizing high efficiency, long life LED's which afford the highest performance levels, reliability, and support available. Each LED section features an on-board constant current regulator for optimum performance and long life. It provides optical choices that allow maximum light throwing from 1 to 100 feet. Readily adapted to a wide range of indoor, outdoor, and marine lighting applications. The Linear Power is perfect for architectural accent lighting, warehouse aisles, walk-in freezers, display, cove, task lighting and more.

### SPECIFICATIONS

<b>MATERIALS:</b>	Aluminum extrusion and machined components with stainless steel hardware.	<b>BEAM ANGLES:</b>	12° / 50° / 12° x 50° / 120°
<b>LAMP LIFE:</b>	70% lumen maintenance at 60,000 hours, 25C	<b>DIMMING:</b>	None (Std). DMX or 0-10VAC optional
<b>IP RATING:</b>	Indoor Rated / IP 65 optional	<b>DIMENSIONS:</b>	2" diameter x 19", up to 97.25" length per fixture
<b>POWER:</b>	10.8W per ft.	<b>MOUNTING:</b>	Bracket Mount (Std) / Cable Suspension Mount / Custom Bracket Available
<b>VOLTAGE:</b>	24VDC (Requires separate power supply)	<b>FINISH:</b>	Silver Anodized Aluminum Alloy (Std) Optional finishes available
<b>COLOR TEMP:</b>	Warm White 3000K / Neutral White 4000K / Cool White 5000K / 90+ CRI Warm White 3000K Red / Amber / Green / Blue / Royal Blue / Custom Colors Available	<b>WEIGHT:</b>	1.4 lbs. per linear foot
		<b>WARRANTY:</b>	5 Year Limited Parts

### CERTIFICATIONS



### ORDERING LOGIC

(EXAMPLE: LP - 24 - CW - 120 - DMX - 4 - B - B)

MODEL	VOLTAGE	COLOR TEMP	BEAM ANGLE	DIMMING	LENGTH	MOUNTING	FINISH	ACCESSORIES
<b>LP</b>	<b>24</b>							<input type="checkbox"/> IP65
Linear Power	24VDC*	<b>WW</b> 3000K <b>NW</b> 4000K <b>CW</b> 5000K <b>SP3</b> 90+CRI 3000K <b>RD</b> Red <b>AM</b> Amber <b>GR</b> Green <b>BL</b> Blue <b>RB</b> Royal Blue <b>CC</b> Custom Colors Available	<b>12</b> 12° <b>50</b> 50° <b>R</b> 12° x 50° <b>120</b> 120°	<b>N</b> None <b>DMX</b> DMX <b>V</b> 0-10V	<b>1</b> 19" <b>2</b> 34.75" <b>3</b> 50.25" <b>4</b> 66" <b>5</b> 81.5" <b>6</b> 97.25"	<b>B</b> Bracket Mount <b>C</b> Cable Suspension <b>CB</b> Custom Bracket	<b>S</b> Silver <b>B</b> Black <b>HB</b> Hard Ano Black <b>HT</b> Hard Ano Titanium	

\*Requires separate power supply