# LN1616

#### **BL** Arealinear



Powerful, efficient, and engineered to deliver exceptional wall washing, grazing and architectural highlighting of exterior facades, signage, bridges and monuments. Vertically illuminate buildings with light projection with an impressive output of up to 20000 lumens, in seven beam angle options. Durably constructed with aluminum housing, shatter-resistant glass lens, weatherproof line voltage power cables, integral 100-277VAC power supply, and a 45° on board adjustable mounting bracket. Perfect for dynamic illumination of spatial envelopes in urban settings.

CLIENT	
PROJECT NAME	
LOCATION	
DATE	

67W (2FT), 100W (3FT), 135W (4FT), 168W (5FT)

Up to 200001m/unit

100-277VAC

2FT, 3FT, 4FT and 5FT Length Options

Power

#### **Product Detail**











Limbina	Power	67W (2FT), 100W (3FT), 135W (4FT), 168W (5FT)			
Lighting	Average Life	50,000 Hours			
Electrical	Controls	DMX, Bluetooth			
	Input Voltage	100-277VAC			
	Housing Construction	Aluminum Body, Tempered Glass Lens			
	Woight	4.2kg/9.26lbs (2FT), 6.0kg/13.23lbs (3FT),			
	Weight	8.2kg/18.07lbs (4FT), 9.9kg/21.83lbs (5FT)			
Mechanical		L:24.88" x D:6.42" x H:6.30" (L:632 x D:163 x H:160)			
Mechanical	Dimensions	L:36.42" x D:6.42" x H:6.30" (L:925 x D:163 x H:160)			
	Dimensions	L:48.11" x D:6.42" x H:6.30" (L:1222 x D:163 x H:160)			
		L:59.72" x D:6.42" x H:6.30" (L:1517 x D:163 x H:160)			
	Mounting	Integrated 45° Adjustable Mounting Bracket			
	PCH LN1616	Power Cable 3-pin Connector (5FT, 15FT, 30FT)			
	PCE LN1616	Power Cable Extension 3-pin Connector (5FT, 15FT, 30FT)			
Accessories	DMX 4PH LN1616	DMX Cable 4-pin Connector (5FT, 15FT, 30FT)			
	DMX 4PE LN1616	DMX Cable Extension 4-pin Connector (5FT, 15FT, 30FT)			
	M4P LN1616	End Cap (4-Pin Cable)			
	Ingress Protection	IP67			
Environmental	Certifications	ETL			
	Operating Temperature	-40°F to 113°F (-40°C to 45°C)			

#### **Ordering**

Product Code	Series	Length	ССТ	Beam Angle	Finish	Input Voltage	IP Rating
LN1616	L		-		_	UNI	IP67
		2FT	2700K	8°	GR = Gray		
		3FT	3000K	10°x50°	BK = Black		
		4FT	4000K	15°	WH = White		
		5FT	6500K	15°x30°			
				25°			
				40°			
				60°			

**BL LIGHTING** ILLUMINATE EVERYTHING Solid State Lighting is sensitive to power fluctuations. Surge protection is highly recommended for all LED lighting products and should be on a dedicated circuit to protect against premature failure. Lack of surge protection may void your warranty.



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### Performance

### Fixture Length: 2.07FT (632mm)

CCT/Color		2700K	3000K	4000K	6500K	
Power	W/unit	67				
Lumens	lm/unit	8000				
Efficacy	lm/W	120				

### Fixture Length: 4.01FT (1222mm)

CCT/Color		2700K	3000K	4000K	6500K	
Power	W/unit	135				
Lumens	lm/unit	16000				
Efficacy	lm/W	119				

### Fixture Length: 3.04FT (925mm)

CCT/Color		2700K	3000K	4000K	6500K	
Power	W/unit	100				
Lumens	lm/unit	12000				
Efficacy	lm/W	120				

### Fixture Length: 4.98FT (1517mm)

CCT/Color		2700K	3000K	4000K	6500K	
Power	W/unit	168				
Lumens	lm/unit	20000				
Efficacy	lm/W	119				

