# **LN1171 RGBW**

**BL** Arealinear

Linear LED Wall Washer Up to 85W, 100-277VAC



Powerful, efficient, and engineered to deliver exceptional wall washing, grazing and architectural highlighting of exterior facades, signage, bridges and monuments. With an impressive output of up to 7000 lumens, in seven beam angle options. Durably constructed with anodized aluminum housing, shatter-resistant glass lens, weatherproof line voltage power cables, integral 100–277VAC power supply, DMX decoder, and two, 160° on board adjustable mounting brackets that allow for precise light distribution. Perfect for dynamic illumination of spatial envelopes in urban settings.

CLIENT	
PROJECT NAME	
LOCATION	
DATE	

Up to 105001m/unit

100-277VAC

### **Product Detail**











Limbina	Power	40W (1.77FT), 85W (3.39FT)	
Lighting	Average Life	50,000 Hours	
	Controls	DMX, Bluetooth	
Electrical	Input Voltage	100-277VAC	
Electrical	Power Cord Length	2ft (0.6m), extendable	
	DMX Cords Length	2ft (0.6m), extendable	
	Housing Construction	Aluminum Body, Tempered Glass Lens	
	Weight	1.77FT: 3.2kg (7.05lbs)	
Mechanical	weight	3.39FT: 4.5kg (9.92lbs)	
Mecnanicai	Dimensions (mm)	L:21.26" x D:2.80" x H:4.53" (L:540 x D:71 x H:115)	
	Diffierisions (min)	L:40.75" x D:2.80" x H:4.53" (L:1035 x D:71 x H:115)	
	Mounting	Integrated 160° Adjustable Mounting Bracket	
	PCH LN1171	Power Cable 3-pin Connector (5FT, 15FT, 30FT)	
	PCE LN1171	Power Cable Extension 3-pin Connector (5FT, 15FT, 30FT)	
Accessories	DMX 3PH LN1171	DMX Cable 3-pin Connector (5FT, 15FT, 30FT)	
	DMX 3PE LN1171	DMX Cable Extension 3-pin Connector (5FT, 15FT, 30FT)	
	M3P LN1171	End Cap (3-Pin Cable)	
	Ingress Protection	IP67	
Environmental	Certifications	ETL	
	Operating Temperature	-40°F to 122°F (-40°C to 50°C)	

# Ordering

Product Code	Series	Length	Color	Beam Angle	Finish	Input Voltage	IP Rating
LN1171C	L					UNI	IP67
		1.7FT	RGBW(4000K)	8°	DG = Dark Gray		
		3.4FT		10°x50°	BK = Black		
				15°	WH = White		
				15°x30°			
				25°			
				40°			
				60°			



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## Performance

## Fixture Length: 1.77FT (540mm)

CCT/Color		RGBW(4000K)	
Power	W/unit	40	
Lumens	lm/unit	3500	
Efficacy	lm/W	88	

### Lumen Output per Channel

Red	Green	Blue	White
760	1350	250	1350

# Fixture Length: 3.39FT (1035mm)

CCT/Color		RGBW(4000K)
Power	W/unit	85
Lumens	Im/unit	7000
Efficacy	lm/W	82

#### Lumen Output per Channel

Red	Green	Blue	White
1520	2700	500	2700



