



# **DuroSite® LED PLL Linear Series - NSF**

Technical Specification Sheet - Americas





## **DuroSite® LED PLL Linear Fixture - NSF**

## **Technical Spec Sheet**



### **Certifications & Ratings**

- 5 year warranty
- UL 1598 (wet location)
- cULus listed
- IP69K
- NEMA 4X
- IK 10
- NSF certified for Splash and Non-Food Zones
- L70 rated for >100,000 hours @ 25°C
- Made in the USA



Dimensions in inches [mm]

2

Model	Length (in)
PLL4	46.88
PLL8	91.00

#### **Mechanical Information:**

**Fixture weight:** 4' - 4.2 lb (1.9 kg)

8' - 7.9 lb (3.6 kg)

**Shipping weight:** 4' - 5.7 lb (2.6 kg)

8' - 9.9 lb (4.5 kg)

Mounting: Suspension

Wiring/connection: 3-pole mini-chage receptacle

(For additional options, please consult

factory)

#### **Electrical Specifications:**

Operating voltage: 120-277 VAC

Power consumption: See table

Operating temp:

Standard: -4°F to +122°F (-20°C to +50°C)

**Transient protection:** FCC Title 47, Subpart B, Section 15,

Class A device. RF Immunity; 10V/m,

80MHz-1GHz

Surge protection: 4kV line-to-line

4kV line-to-ground

**THD:** < 20%

Power factor: > 0.9

Construction:

Housing: Coextruded Copolyester

#### **Photometric Information:**

CRI: 85

CCT: 5000K (cool white)

4000K (neutral white)

**IES files:** Available at www.dialight.com

All values typical unless otherwise stated (tolerance +/- 10%)



## **DuroSite® LED PLL Linear Fixture - NSF**

## **Ordering Information**

PLL Linear - NSF								
Part Number	Length	Fixture Lumens	Wattage	lm/W	Voltage	ССТ	CRI	Connection
Standard Models								
PLL-4-HL-CW	4ft	8,000	60	133	120-277 VAC	5000K (cool white)	85	3-pole receptacle
PLL-4-HL-NW	4ft	8,000	60	133	120-277 VAC	4000K (neutral white)	85	3-pole receptacle
PLL-8-HL-CW	8ft	16,000	120	133	120-277 VAC	5000K (cool white)	85	3-pole receptacle
PLL-8-HL-NW	8ft	16,000	120	133	120-277 VAC	4000K (neutral white)	85	3-pole receptacle

All lumen values are typical (tolerance +/- 10%)

For DLC approved products, -DIM suffix is required (e.g. PLL-4-HL-CW becomes PLL-4-HL-CW-DIM)". Please note that products with the -DIM suffix are required to come with a 5-pole mini-change receptacle to accommodate 0-10 VDC dimming.

For an NSF battery backup model, please refer to the FBLE Linear.

## **Beam Distribution**

## **Accessories**

Part Number	Description
FBL-CBL-6	6ft power cable for standard units
FBL-CBL-20	20ft power cable for standard units
PLL-SUR-WL-MT	Surface/Wall Mount

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