



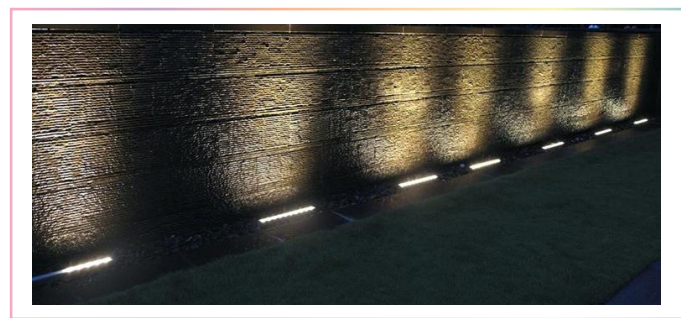
# SPECIFICATION SHEET LL-SERIES-WHITE



 NICHIA 219 LED

## FEATURES

- Light fixture manufactured with high powered 219 LED's
- A light, compact and heat dissipating aluminum extrusion design.
- High Quality waterproof design and construction.
- Modular LED board design offers quick and easy maintenance
- Top cover manufactured with superior grade plastic prevents yellowing and brittleness over time



## SPECIFICATIONS

MODEL	Power Consumption	Power Requirement	Color Temp	Luminous Flux (Lm)	CRI	Efficiency (Lm/W)	LEDS	Dimmer	IP Rating	Beam Angle
LL-1F	15W	24VDC 0.63A	Cool White (5000K)	1260	70	84 Lm	NICHIA 219 x 6 LEDs	Yes	IP 65	25° 40° 60°
			Warm White (2700K)	1150	80	76 Lm				25° 40° 60°
LL-2F	30W	24VDC 1.25A	Cool White (5000K)	2520	70	84 Lm	NICHIA 219 x 12 LEDs	Yes	IP 65	25° 40° 60°
			Warm White (2700K)	2300	80	76 Lm				25° 40° 60°
LL-3F	45W	24VDC 1.87A	Cool White (5000K)	3780	70	84 Lm	NICHIA 219 x 18 LEDs	Yes	IP 65	25° 40° 60°
			Warm White (2700K)	2450	80	76 Lm				25° 40° 60°
LL-4F	60W	24VDC 2.5A	Cool White (5000K)	5040	70	84 Lm	NICHIA 219 x 24 LEDs	Yes	IP 65	25° 40° 60°
			Warm White (2700K)	4600	80	76 Lm				25° 40° 60°

**Fixture Warranty: 3 Years**

\*Installation and usage of this product outside of normal operation conditions and installation guide lines void warranty.

## DRIVER

Compatible Driver	SR-2108A-M5-5
DMX Cable Connector	22AWG x 2C, Cable end with bare wire
Exit Cable Length	2M

[www.colorbeamlighting.com](http://www.colorbeamlighting.com)

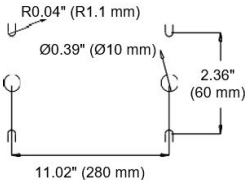
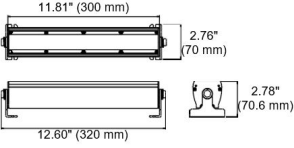
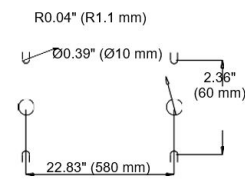
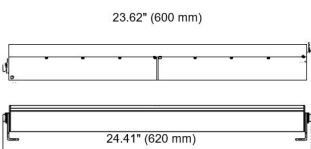
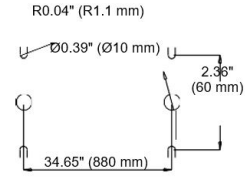
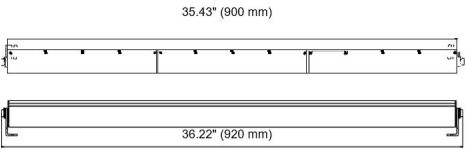
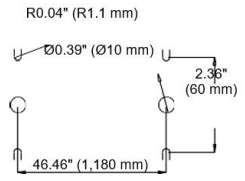
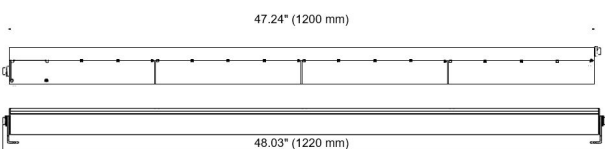
### SPECIFICATIONS

ENVIRONMENT	
Temperature	-10°C ~ 40°C
HOUSING	
Color	Silver
Lens	Optical Grade PMMA
Material	Premium Grade Aluminum, Weatherproof PC (UV-resistant)
Accessories	Hanging bracket

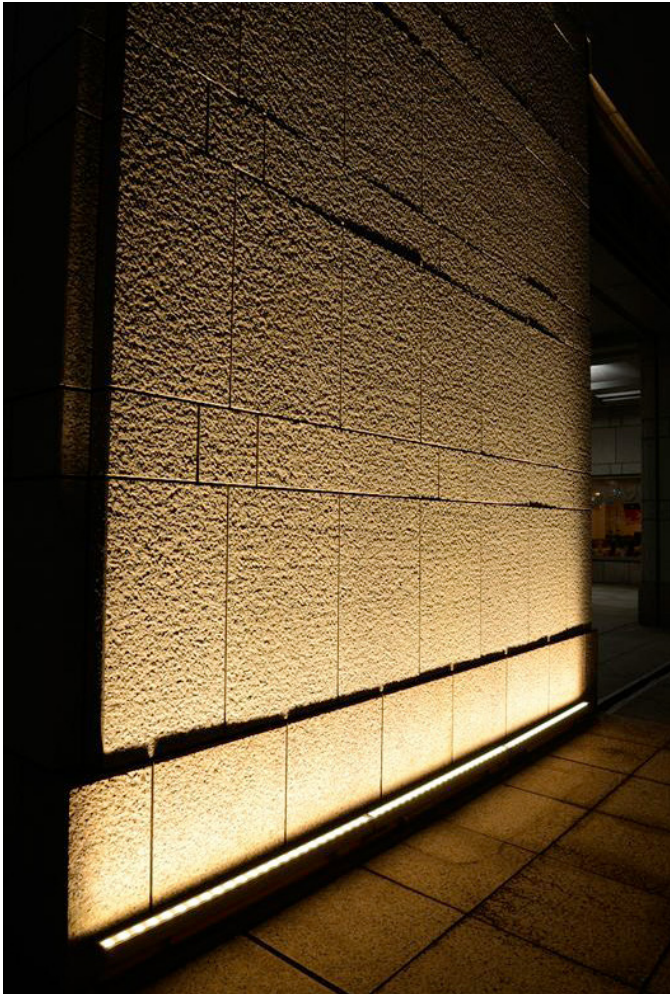
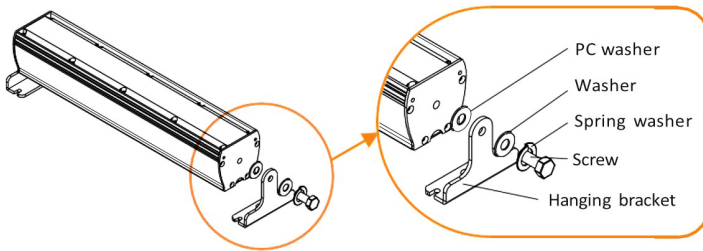
Remark:

Based on LED manufacturers testing, MTBF (mean time between failure) under normal operating conditions is set at 100,000 hours. Normal operating conditions include but are not limited to: ambient temperature range of -4 to 104 degrees F (-20 to 40 degrees C) humidity range of 0-95% non-condensing, adequate ventilation and air flow.

### DIMENSIONS

MODEL	INSTALLATION	DIMENSION
LL1 (300mm) 15W		 <p>Weight 625 g</p>
LL2 (600mm) 30W		 <p>Weight 1150 g</p>
LL3 (900mm) 45W		 <p>Weight 1600 g</p>
LL4 (1200mm) 60W		 <p>Weight 2100 g</p>

### INSTALLATION



MODEL	DESCRIPTION
<b>1 Foot</b>	
<b>LL-1F-W50K-25D</b>	Wall Washer 24V, 15W, 5000K , 25D, 1 FOOT, IP65
<b>LL-1F-W27K-25D</b>	Wall Washer 24V, 15W, 2700K , 25D, 1 FOOT, IP65
<b>LL-1F-W50K-40D</b>	Wall Washer 24V, 15W, 5000K , 40D, 1 FOOT, IP65
<b>LL-1F-W27K-40D</b>	Wall Washer 24V, 15W, 2700K , 40D, 1 FOOT, IP65
<b>LL-1F-W50K-60D</b>	Wall Washer 24V, 15W, 5000K , 60D, 1 FOOT, IP65
<b>LL-1F-W27K-60D</b>	Wall Washer 24V, 15W, 2700K , 60D, 1 FOOT, IP65
<b>2 Feet</b>	
<b>LL-2F-W50K-25D</b>	Wall Washer 24V, 30W, 5000K , 25D, 2 FEET, IP65
<b>LL-2F-W27K-25D</b>	Wall Washer 24V, 30W, 2700K , 25D, 2 FEET, IP65
<b>LL-2F-W50K-40D</b>	Wall Washer 24V, 30W, 5000K , 40D, 2 FEET, IP65
<b>LL-2F-W27K-40D</b>	Wall Washer 24V, 30W, 2700K , 40D, 2 FEET, IP65
<b>LL-2F-W50K-60D</b>	Wall Washer 24V, 30W, 5000K , 60D, 2 FEET, IP65
<b>LL-2F-W27K-60D</b>	Wall Washer 24V, 30W, 2700K , 60D, 2 FEET, IP65
<b>3 Feet</b>	
<b>LL-3F-W50K-25D</b>	Wall Washer 24V, 45W, 5000K , 25D, 3 FEET, IP65
<b>LL-3F-W27K-25D</b>	Wall Washer 24V, 45W, 2700K , 25D, 3 FEET, IP65
<b>LL-3F-W50K-40D</b>	Wall Washer 24V, 45W, 5000K , 40D, 3 FEET, IP65
<b>LL-3F-W27K-40D</b>	Wall Washer 24V, 45W, 2700K , 40D, 3 FEET, IP65
<b>LL-3F-W50K-60D</b>	Wall Washer 24V, 45W, 5000K , 60D, 3 FEET, IP65
<b>LL-3F-W27K-60D</b>	Wall Washer 24V, 45W, 2700K , 60D, 3 FEET, IP65
<b>4 Feet</b>	
<b>LL-4F-W50K-25D</b>	Wall Washer 24V, 60W, 5000K , 25D, 4 FEET, IP65
<b>LL-4F-W27K-25D</b>	Wall Washer 24V, 60W, 2700K , 25D, 4 FEET, IP65
<b>LL-4F-W50K-40D</b>	Wall Washer 24V, 60W, 5000K , 40D, 4 FEET, IP65
<b>LL-4F-W27K-40D</b>	Wall Washer 24V, 60W, 2700K , 40D, 4 FEET, IP65
<b>LL-4F-W50K-60D</b>	Wall Washer 24V, 60W, 5000K , 60D, 4 FEET, IP65
<b>LL-4F-W27K-60D</b>	Wall Washer 24V, 60W, 2700K , 60D, 4 FEET, IP65