

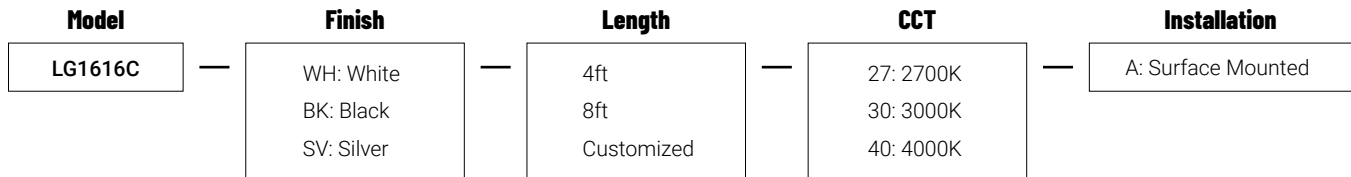
**Features:**

1. Material: Anodized Aluminum 6063 + PC
2. Max. Single Profile length: 8ft 2in (2.5m)
3. Max. Run Length: 12ft (powered by class 2 driver)
4. Operating Temperature: -20°C~45°C
5. Environment: Dry indoor locations only
6. Lifespan: 50,000 hours
7. Certification: UL
8. Warranty: 5 years
9. Dimming: Dimmable (see driver options)

<b>Working Voltage (V)</b>	DC24V
<b>Input power (W/ft)</b>	4.4
<b>Beam Angle (°)</b>	110.4

CCT	Source Lumen lm/ft	Delivery Lumen lm/ft	Source Lumen lm/W	Delivery Lumen lm/W
2700K	447	284	102	65
3000K	480	305	109	69
4000K	509	323	116	73

*\*Tested Samples: 4FT Aluminum with JLS8120 LED strip*



**Project:**

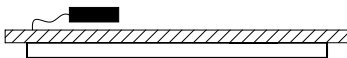
**Qty:**

**Date:**

**Client:**

**Notes:**

**Installation:**



**A** Surface mounted installation with remote driver (in junction box).



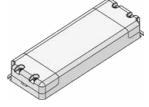
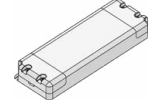
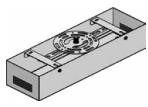


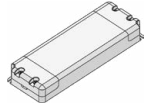
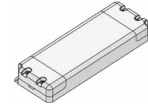
## Accessories: Select what you need



### LG1616-MC

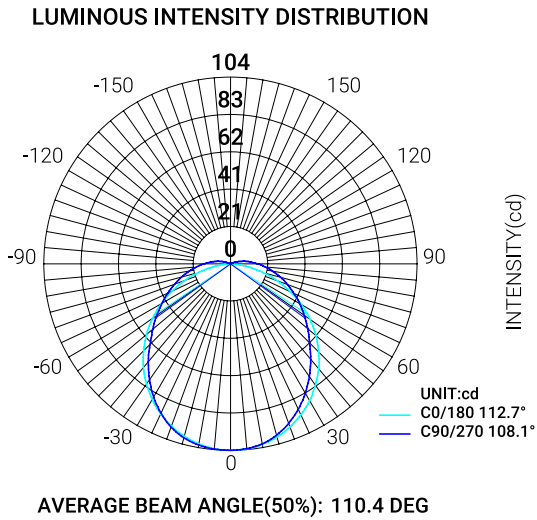
Wall mount mounting clips  
1 pcs

## Driver: <sup>1</sup>

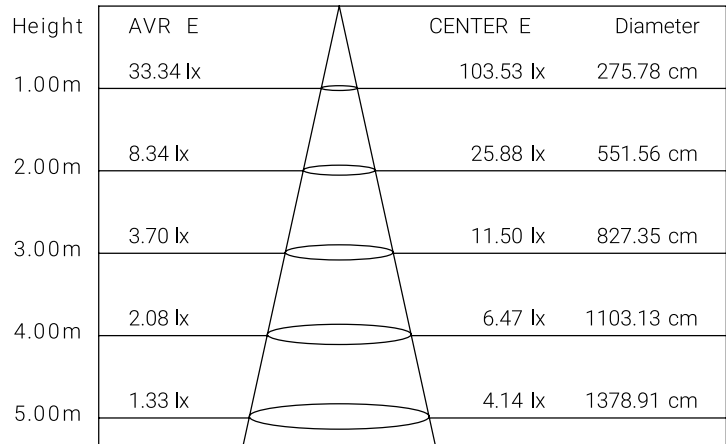
Fixture length (ft)	Power (w)	Remote Driver with junction-box		Driver with canopy		
		Dimmable Driver <sup>2</sup>	Non-Dimmable Driver	Dimmable Driver <sup>2</sup>	Non-Dimmable Driver	Canopy <sup>3</sup>
1	4.4	 JLM-30-24-JP2	 JLN-30-24-JP2	 JLM-30-24-NJ2	 JLN-30-24-NJ2	 CA-250  WH: White BK: Black
2	8.8					
3	13.2					
4	17.6					
5	22					
6	26.4					
7	30.8	 JLM-60-24-JP2	 JLN-60-24-JP2	 JLM-60-24-NJ2	 JLN-60-24-NJ2	
8	35.2					

1. More information about LED driver can be found in Driver spec sheets.
  2. Compatible with both Traic and 0-10V Dimming system.
  3. More information about canopy can be found in NJ2 Driver spec sheets.
- \* For multi-output driver options, please contact our sales representatives.

## LUMINOUS INTENSITY DISTRIBUTION



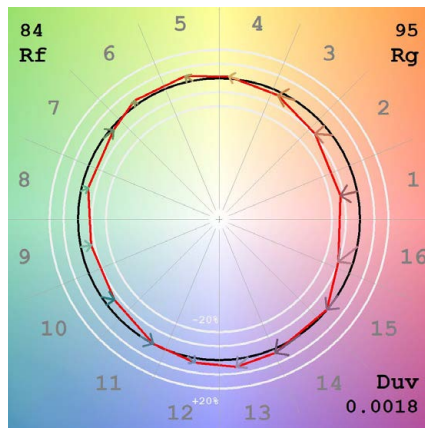
## AVERAGE AND CENTER E Figure



Angle: 108.1 deg

Tested with 1ft 3000K LED strip.

Note: The above graph indicates the illuminated area and the average illumination when luminaire is at different distance.



— Reference Illuminant  
 — Test Source

## Standard Fixture Optimized Lengths

In order to minimize shadow spots we build each fixture to an optimized length closest to your desired length.

	Length (Including two side End caps)							
Nominal Length	1ft	2ft	3ft	4ft	5ft	6ft	7ft	8ft
Actual Length	10 <sup>9</sup> / <sub>16</sub> "	1' 10 <sup>6</sup> / <sub>16</sub> "	2' 10 <sup>3</sup> / <sub>16</sub> "	4'	4' 11 <sup>13</sup> / <sub>16</sub> "	5' 11 <sup>10</sup> / <sub>16</sub> "	6' 11 <sup>7</sup> / <sub>16</sub> "	7' 11 <sup>4</sup> / <sub>16</sub> "