

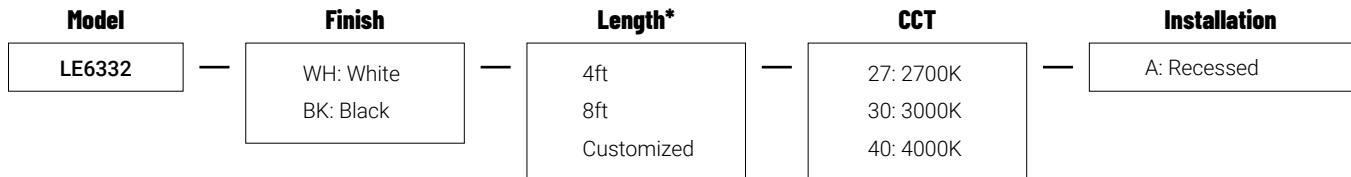
Features:

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:
8. Warranty: 5 years
9. Dimming: Dimmable (see driver options)

Working Voltage (V)	DC24V
Input power (W/ft)	9.1
Beam Angle (°)	105.6

CCT	Source Brightness lm/ft	Delivery Brightness lm/ft	Source Efficiency lm/W	Delivery Efficiency lm/W
2700K	1063	709	117	78
3000K	1169	780	128	86
4000K	1229	820	135	90

*Tested Samples: 4FT Aluminum with JLS8280-30mm LED strip



Project:

Qty:

Date:

Client:

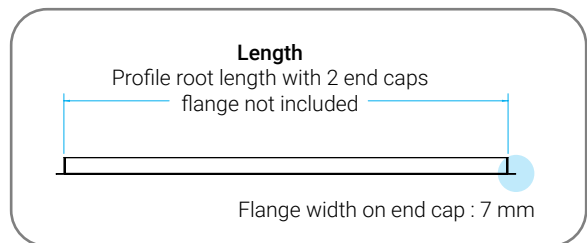
Notes:

Installation:

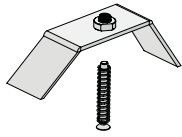


A Recessed installation with remote driver (in junction box).

*Length definition

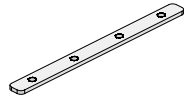


Accessories: Select what you need



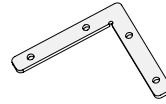
NBR55

N-shape bracket
(3pcs/4ft; 5pcs/8ft)



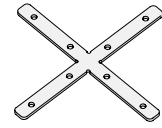
CN3001

Profile straight connector,
1pcs



CN3002

Profile 90° connector, 1pcs



CN3005

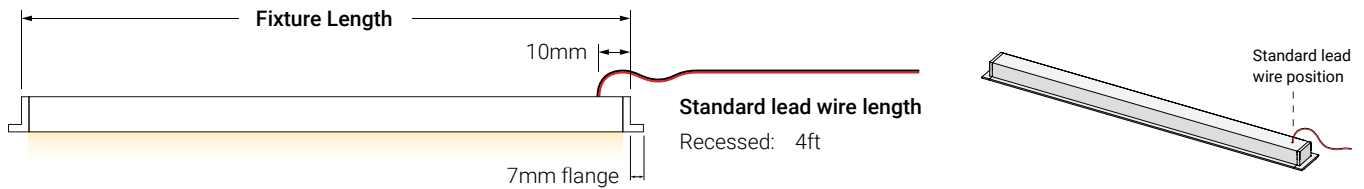
Profile cross connector, 1pcs

Driver:¹

Fixture length (ft)	Power (w)	Remote Driver with junction-box		Driver with canopy		
		Dimmable Driver ²	Non-Dimmable Driver	Dimmable Driver ²	Non-Dimmable Driver	Canopy ³
1	9.1	 JLM-30-24-JP2	 JLN-30-24-JP2	 JLM-30-24-NJ2	 JLN-30-24-NJ2	 CA-250 WH: White BK: Black
2	18.2					
3	27.3					
4	36.4	 JLM-60-24-JP2	 JLN-60-24-JP2	 JLM-60-24-NJ2	 JLN-60-24-NJ2	
5	45.5					
6	54.6					
7	63.7	 JLM-96-24-JP2	 JLN-96-24-JP2	 JLM-96-24-NJ2	 JLN-96-24-NJ2	
8	72.8					

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.

Standard Fixture Optimized Lengths



Select your desired length from the table below or type in a customized length here: _____

* Lengths in the table below are optimized lengths to eliminate all dark spots.

* Customized lengths different from the table below may result in dark spots.

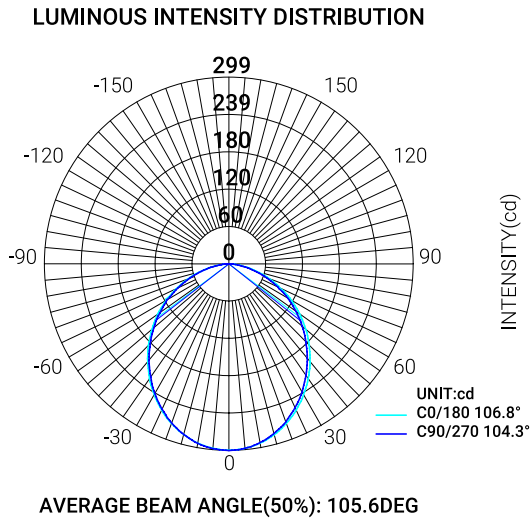
					1ft (304.8mm)														
2 5/8" 66mm		4 9/16" 116mm		6 9/16" 166mm		8 1/2" 216mm		10 1/2" 266mm		12 7/16" 316mm		14 7/16" 366mm		16 3/8" 416mm		18 3/8" 466mm		20 5/16" 516mm	
2ft (609.6mm)										3ft (914.4mm)									
22 5/16" 566mm		24 1/4" 616mm		26 1/4" 666mm		28 3/16" 716mm		30 3/16" 766mm		32 1/8" 816mm		34 1/8" 866mm		36 1/16" 916mm		38 1/16" 966mm		40" 1016mm	
					4ft (1219.2mm)														
41 15/16" 1066mm		43 15/16" 1116mm		45 7/8" 1166mm		47 7/8" 1216mm		49 13/16" 1266mm		51 13/16" 1316mm		53 3/4" 1366mm		55 3/4" 1416mm		57 11/16" 1466mm		59 11/16" 1516mm	
5ft (1524mm)										6ft (1828.8mm)									
61 5/8" 1566mm		63 5/8" 1616mm		65 9/16" 1666mm		67 9/16" 1716mm		69 1/2" 1766mm		71 1/2" 1816mm		73 7/16" 1866mm		75 7/16" 1916mm		77 3/8" 1966mm		79 3/8" 2016mm	
7ft (2133.6mm)										8ft (2438.4mm)									
81 5/16" 2066mm		83 5/16" 2116mm		85 1/4" 2166mm		87 1/4" 2216mm		89 3/16" 2266mm		91 3/16" 2316mm		93 1/8" 2366mm		95 1/8" 2416mm		97 1/16" 2466mm			

* All lengths in the table include two end caps thickness. (excluding flange width)

* All fixtures are constructed with a 2mm tolerance.

* Please see the figure above for standard lead wire position.

LUMINOUS INTENSITY DISTRIBUTION



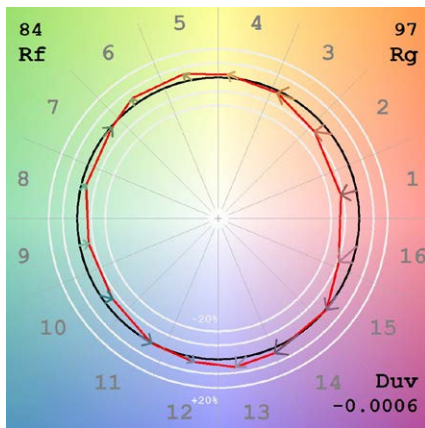
AVERAGE AND CENTER E Figure

Height	AVR E	CENTER E	Diameter
1.00m	102.66 lx	298.82 lx	257.47 cm
2.00m	25.67 lx	74.71 lx	514.94 cm
3.00m	11.41 lx	33.20 lx	772.41 cm
4.00m	6.42 lx	18.68 lx	1029.88 cm
5.00m	4.11 lx	11.95 lx	1287.35 cm

Angle: 104.3 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