

LED Linear Light NICK Series

CELEX^{LED}

Description:

NICK series LED Linear light is a outdoor linear fixture available in five dimensions: 105mm/305mm/510mm/1010mm. This product suits perfectly to architectural contour lighting and washing effects or integration instructors and facades. It's as well a great alternative to urban furniture due to its IP67 protection rating.

Features:

- Surface-mounted Type
- Anode oxidized 6063 aluminum alloy and fully fill in anti-UV silicone epoxy
- Integrated IP67 connectors

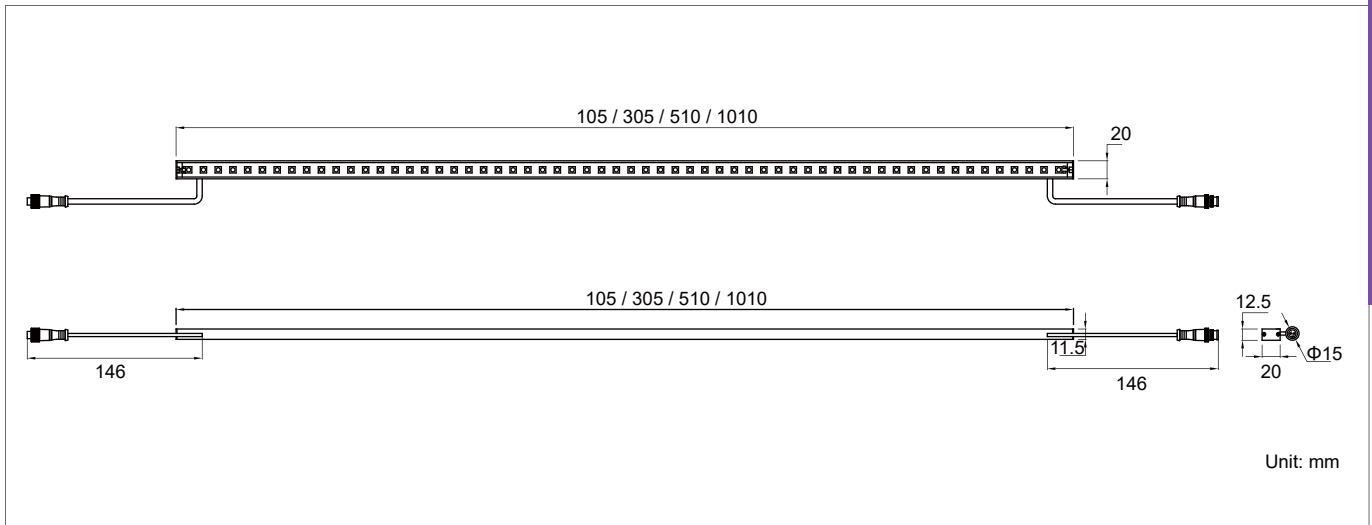
Applications:

- Outdoor plaza
- The house of contours
- Bridges
- Landscape lighting

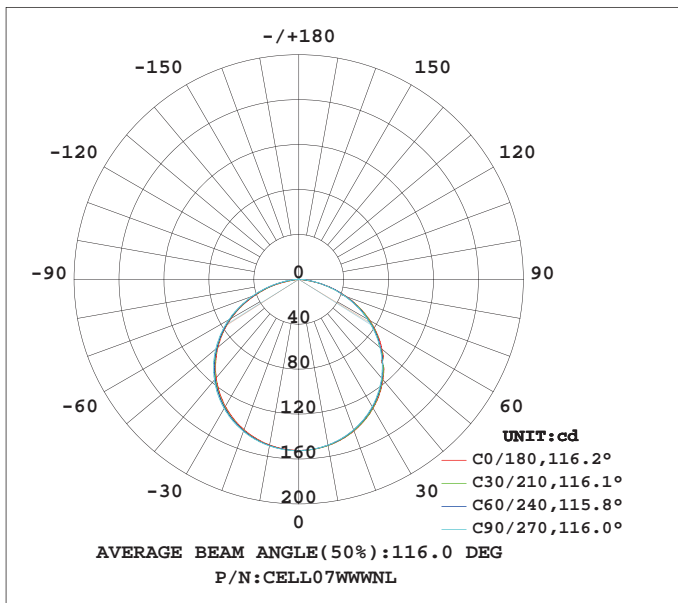
NICK Series



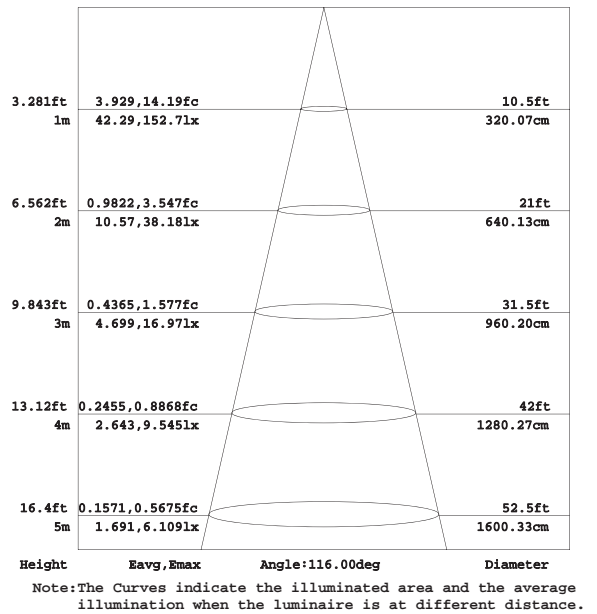
Product Dimensions:



Luminous Intensity Distribution Diagram:



Lux Distribution:



Manufacturing Quality Standard:

- ISO 9001:2008

LED Luminaire Standard:

- EN/IEC 60598-1
- EN/IEC 60598-2-1
- EN/IEC 60598-2-2
- EN/IEC 60529
- EN/IEC 62471-2
- IEC 62612
- EN/IEC 60968
- IEC 62560
- EN/IEC 60061-1
- EN 13032-1
- EN 13032-2
- EN/IEC 62471
- EN/IEC 60825
- EN 60061-1
- UL

Electronic Driver Standard:

- EN/IEC 61347-1
- EN/IEC 61347-2-13
- EN/IEC 62384
- EN/IEC 61000-3-2
- EN/IEC 61000-3-3
- EN/IEC 61547
- EN 55015(CISPR 15)

LED Module Standard:

- IEC 62031
- IEC 60838-2-2

LED Light Photometric Standard:

- CIE; TM14; LM-75; IES; LDT; CEN; CIB

RoHS Standard:

- EPA3050B
- EN 1122B
- IEC 62321
- EPA3052
- EPA3060A
- EPA7196A
- EPA3540C
- EPA8270D

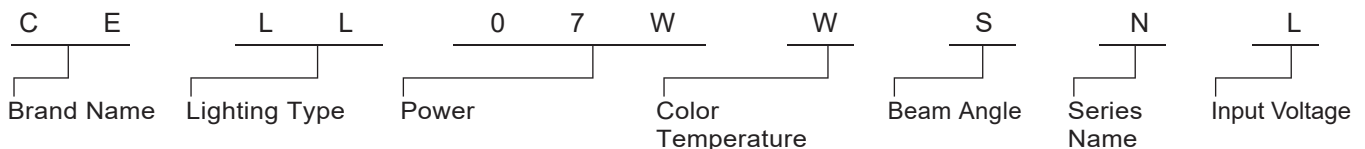
LED Luminaire Performance:

- LM-80-08
- Switching cycle: 100,000x

Specifications:

Power	2W	4W	7W	14W
Size (Length)	105mm	305mm	510mm	1010mm
Net Weight	0.07kg	0.1kg	0.18kg	0.342kg
Qty of LEDs	6PCS	18PCS	30PCS	60PCS
Pixel Pitch	16.5mm			
Input Voltage	DC 24V			
Beam Angle	30° / 60° / 90° / 120°			
Color Rendering Index	80@White Color			
Luminaire Efficacy	75lm/w(2700K), 80lm/w(3000K), 90lm/w(4000K), 95lm/w(5000K),	100lm/w(6500K), 10lm/w(Blue 450~460nm), 50lm/w(Red 620~630nm), 65lm/w(Green 520~530nm),	30lm/w(Yellow 590~595nm)	
LED Source Efficacy	90lm/w(2700K), 95lm/w(3000K), 110lm/w(4000K), 115lm/w(5000K),	120lm/w (6500K), 20lm/w(Blue 450~460nm), 70lm/w(Red 620~630nm), 80lm/w(Green 520~530nm),	50lm/w(Yellow 590~595nm)	
LED Source	SMD 5050			
Life Time	50,000 Hours at Ta=40°C			
Operating Temperature	-20~50°C			
Operating Humidity	0%~99%RH			
Finishing Materials	Aluminum and Silicone Epoxy			
Body Color	Sliver			
RAL Color Code	RAL 9006			

Ordering Part No.:



Brand Name	Lighting Type	Power	Color Temperature	Beam Angle	Series Name	Input Voltage
CE: CELEX	LL: Linear Light	02W 04W 07W 14W	O: 2700K W: 3000K N: 4000K D: 5000K C: 6500K R: Red(620~630nm) G: Green(520~530nm) B: Blue(450~460nm) Y: Yellow(590~595nm)	S:30° M:60° L:90° W:120°	N: NICK Series	L: DC 24V