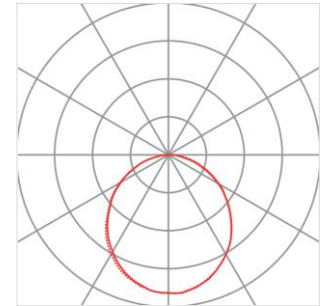


PRODUCT SPECIFICATION

Dimension	H11.8mm - W14.6mm - L Variable min - 108mm max - 2008mm(End cap included)
PCB increment	50mm increment
Led/m	120
Chip	Osram or equivalent
Beam angle	100°
Kelvin	3000K-3500K-4000K
Bin/step	3-step MacAdam ellipse
CRI	≥ 90
Lifetime	50,000 hours @ 25°C
Operating temp	Ta = -25 to 40°C (Tc max = 66°C)
IP rating	IP40
Finish	Silver/Black/Custom Finish
Optic	Diffused
Mounting	Fixing clip / Adjustable Bracket / Magnet
Power feed	Hardwire tail or male/female connectors
Wire section	20AWG - (0.5 mm ²)
Wire Length	300mm, Custom length on request
Control	0-10V / 1-10V / DMX / DALI
Certification	CE,KC,BIS

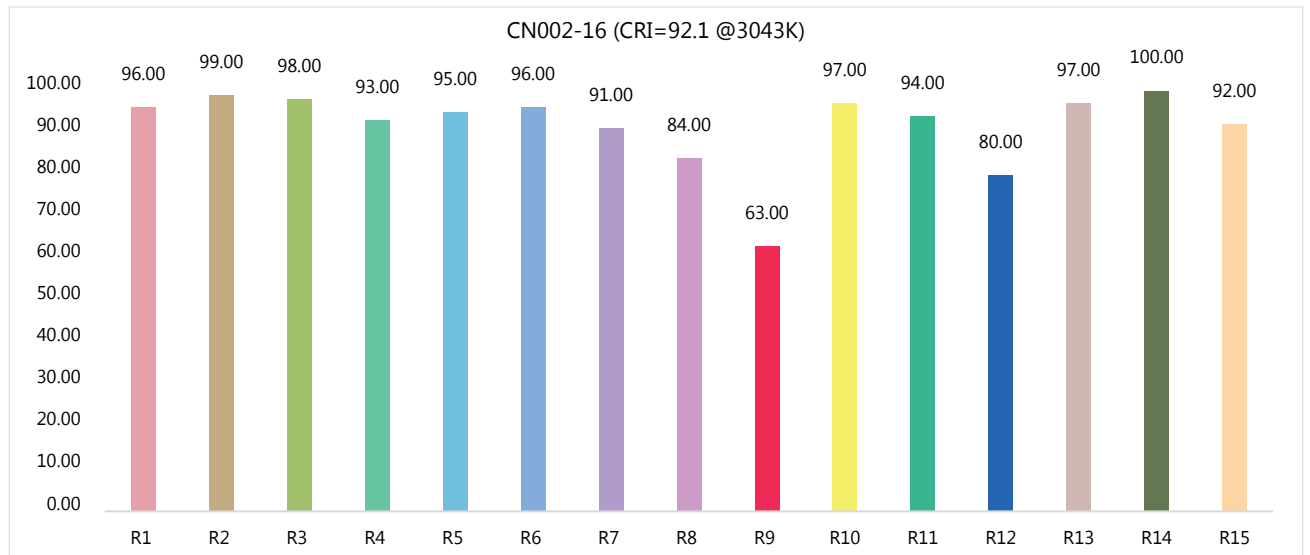


PRODUCT MODEL @ 3000K (Lumen delivered)

NEX-CN002-10	10 W/m	650 lm/m
NEX-CN002-16	16 W/m	1040 lm/m
NEX-CN002-24	24 W/m	1560 lm/m

PERFORMANCE DATA @ 3000K

Power consumption	16W/m
Supply voltage	24dV
Supply current	0.66A
Luminous flux	1040lm/m



**Length Availability: Actual total overall length of light fixture (for length to be considered 50mm increment LED strip + 8mm end cap on two sides + void/wire hole)

MOUNTING TYPE

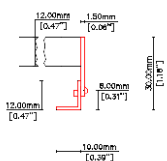
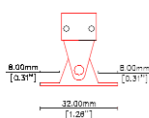
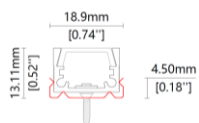
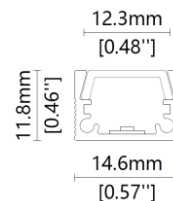
Fixing clip

Adjustable Bracket



DRAWING

Profile Section



WIRING NOTE

- The LED products in this guide require 24V DC (constant voltage) Class 2 power supplies .
- When connecting NEX-CN002-16 products end to end – **Do not exceed 3m/9.8ft** (from any one parallel power feed).