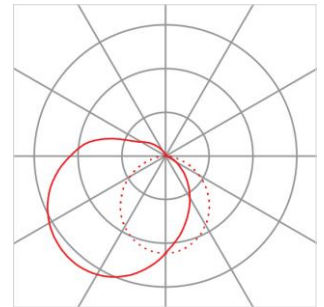


**PRODUCT SPECIFICATION**

Dimension	H10mm - W10mm - L Variable min - 58mm 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 50°C (Tc max = 66°C)
IP rating	IP40
Finish	Silver/White/Custom finish on request
Optic	Diffused
Mounting	Double sided tape / Fixing clip
Power feed	Hardwire tail or male/ Female connectors
Wire section	20AWG - (0.5 mm <sup>2</sup> )
Wire Length	300mm, Custom length on request
Control	0-10V / 1-10V / DMX / DALI
Certification	CE, KC, BIS



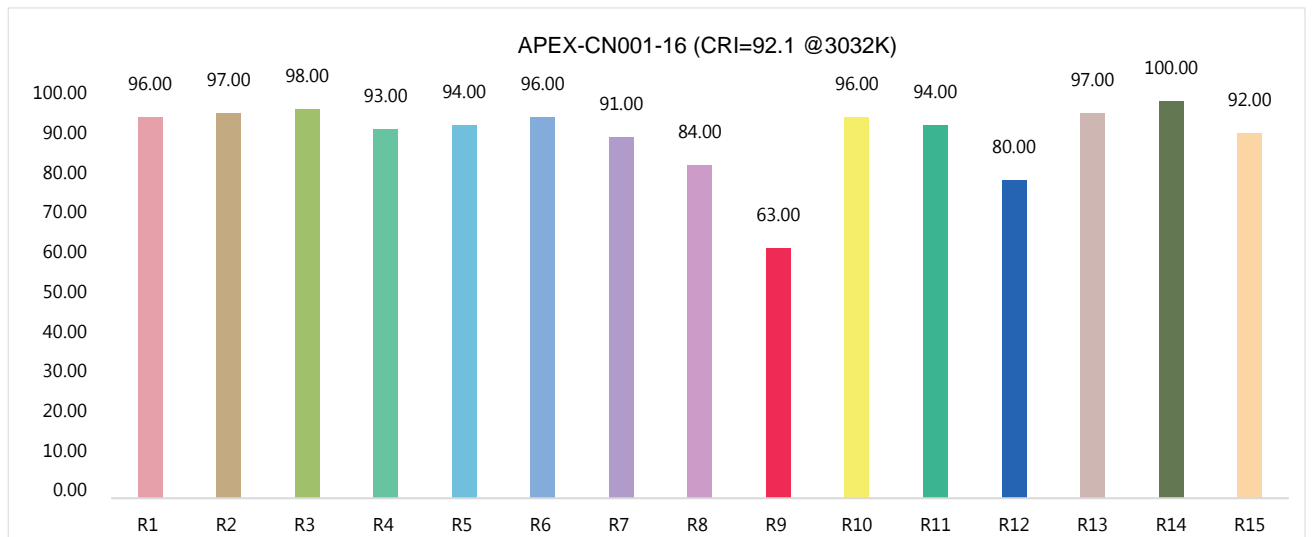
**PRODUCT MODEL @ 3000K (Lumen delivered)**

<b>APEX-CN001-10</b>	10 W/m	710 lm/m
<b>APEX-CN001-16</b>	16 W/m	1136 lm/m
<b>APEX-CN001-16-70</b>	16 W/m	1100 lm/m
<b>APEX-CN001-24</b>	24 W/m	1704 lm/m

**PERFORMANCE DATA**

@ 3000K

Power consumption	16W/m
Supply voltage	24dV
Supply current	0.66A
Luminous flux	1136 lm/m

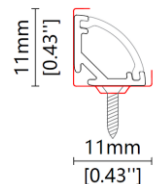
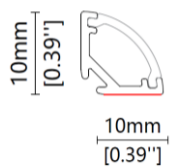


\*\*Length Availability: Actual total overall length of light fixture (for length to be considered 50mm increment LED strip + 8mm end cap on two sides + void/wire hole)

**MOUNTING TYPE**

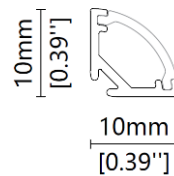
Double Side Tape

Fixing Clip



**DRAWING**

Profile Section



**WIRING NOTE**

- The LED products in this guide require 24V DC (constant voltage) Class 2 power supplies .
- When connecting APEX-CN001-16 products end to end - Do not exceed 3m/9.8ft (from any one parallel power feed).