

# LED CYLINDER LIGHT

Data Sheet Documents

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IP  
20

5Y  
WAR

CRI  
>80

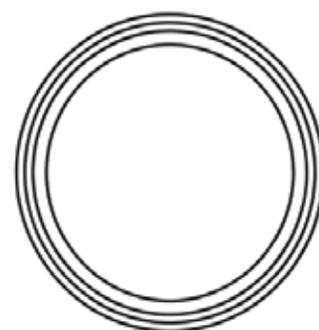
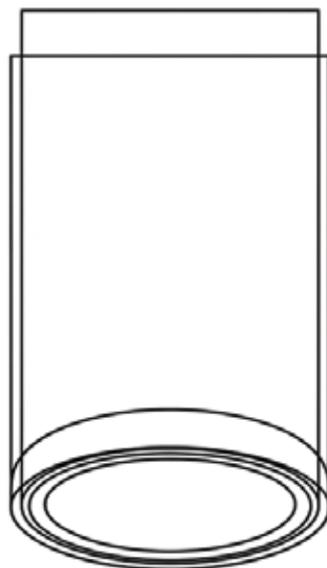
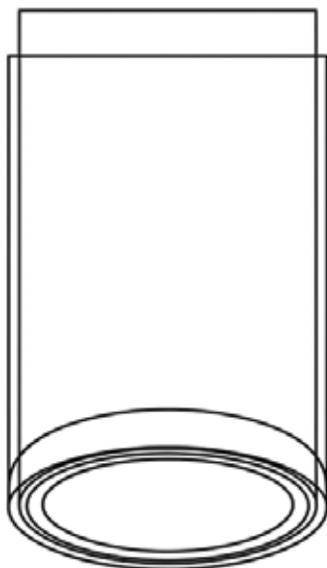
50.000  
HOURS





01 | ORDER CODE  
02 | DIMENSIONS (MM)

- NSL-CY-10W-XX-COB-TD-XX-IP65
- W160 L250



**03 GENERAL PROUDUCT DISCRPTION** LED cylinder light designed to deliver focused and efficient illumination for modern interior spaces, retail environments, and architectural applications. Featuring a high-performance LED source with a precision reflector, it provides stable light output, high color rendering (CRI >80), and an operational lifetime of up to 50,000 hours. With an IP20 rating and a clean cylindrical form, it integrates seamlessly into contemporary lighting designs while ensuring energy-efficient performance.

- 04 FEATURES**
- High cooling aluminum, 500 cm2, make it good even for hot areas.
  - High lumen Output
  - Power saving: as it replace the halogen, CFL, metal halide so it save between 50% to 90% of the consumed power.
  - We Have diffrent option(diffuser, Wide lens, Narrow lens)
  - Frame colores (Black / Gray / White)

**05 TECHNICAL DATA**

<b>Input Voltage</b>	220 - 240 VAC
<b>Frequency</b>	50 / 60 Hz
<b>Power factor</b>	>90%
<b>CCT</b>	3000K, 4000K, 6000K
<b>CRI</b>	>80%
<b>LED Efficiency</b>	140Lm/W
<b>Power supply</b>	Tridonic / Nassli / GL
<b>LED Type</b>	Citizen
<b>Materials</b>	Aluminum, PC, & Friendly material
<b>Beam Angle</b>	30°
<b>Life Time</b>	>50,000 Hour
<b>Operating Temp</b>	-20°C to +55°C
<b>Storage Temp</b>	-40°C to +80°C
<b>Certifications</b>	CE, SELV and ISO
<b>Mounting</b>	Suspended / Surface Mounted
<b>IP Rating</b>	IP65
<b>Dimmable</b>	On Request
<b>Emergency</b>	On Request
<b>Warranty</b>	5 Years

- 06 APPLICATIONS**
- It can be widely used for decoration, shopping malls, Palaces,
  - Trade shows, Supermarkets, Conference Halls, Hotels, Schools,
  - Hospitals, Meeting room Factories, Theater, Cinemas and Corridor etc



**07 PHOTOMETRIC DATA**