

LED CYLINDER LIGHT

Data Sheet Document.



IP
65

5Y
WAR

10-40 W

CRI
>80

50.000
HOURS

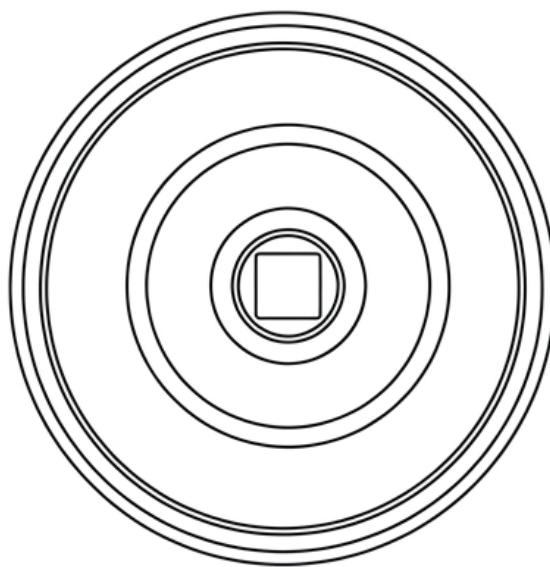


01 ORDER CODE

02 DIMENSIONS (MM)

• NSL-CY-10W-XX-COB-TD-XX-IP65

• W160 H250



03	GENERAL PRODUCT DESCRIPTION	Cylindrical LED fixture designed for modern interiors such as lobbies and corridors. It delivers high luminous output with an efficiency of 140 lm/W and supports optional narrow or wide beam lenses. Constructed from durable aluminum with excellent heat dissipation, it's ideal for spotlighting in elegant environments.																																						
04	FEATURES	<ul style="list-style-type: none"> High cooling aluminum, 500 cm², makes it good even for hot areas. High lumen output. Power saving: as it replaces halogen, CFL, metal halide, so it saves between 50% to 90% of the consumed power. We have different options (diffuser, wide lens, narrow lens). Frame colors (Black / Gray / White). 																																						
05	TECHNICAL DATA	<table> <tbody> <tr> <td>Input Voltage</td> <td>220 – 240 V AC</td> </tr> <tr> <td>Frequency</td> <td>50 / 60Hz</td> </tr> <tr> <td>Power Factor</td> <td>90%</td> </tr> <tr> <td>CCT</td> <td>3000K, 4000K, 6000K</td> </tr> <tr> <td>CRI</td> <td>80%</td> </tr> <tr> <td>LED Efficiency</td> <td>140Lm/W</td> </tr> <tr> <td>Power Supply</td> <td>Tridonic / Nassli</td> </tr> <tr> <td>LED Type</td> <td>Citizen / Bridgelux</td> </tr> <tr> <td>Materials</td> <td>Aluminum, PC, & Friendly material</td> </tr> <tr> <td>Beam Angle</td> <td>30°</td> </tr> <tr> <td>Life Time</td> <td>50,000 Hour</td> </tr> <tr> <td>Operating Temp</td> <td>-20°C to +55°C</td> </tr> <tr> <td>Storage Temp</td> <td>-40°C to +80°C</td> </tr> <tr> <td>Certifications</td> <td>CE, SELV and ISO</td> </tr> <tr> <td>Mounting</td> <td>Suspended / Surface Mounted</td> </tr> <tr> <td>IP Rating</td> <td>IP65</td> </tr> <tr> <td>Dimmable</td> <td>On Request</td> </tr> <tr> <td>Emergency</td> <td>On Request</td> </tr> <tr> <td>Warranty</td> <td>5 Years</td> </tr> </tbody> </table>	Input Voltage	220 – 240 V AC	Frequency	50 / 60Hz	Power Factor	90%	CCT	3000K, 4000K, 6000K	CRI	80%	LED Efficiency	140Lm/W	Power Supply	Tridonic / Nassli	LED Type	Citizen / Bridgelux	Materials	Aluminum, PC, & Friendly material	Beam Angle	30°	Life Time	50,000 Hour	Operating Temp	-20°C to +55°C	Storage Temp	-40°C to +80°C	Certifications	CE, SELV and ISO	Mounting	Suspended / Surface Mounted	IP Rating	IP65	Dimmable	On Request	Emergency	On Request	Warranty	5 Years
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06	APPLICATIONS	<p>It can be widely used for decoration in shopping malls, palaces, trade shows, supermarkets, conference halls, hotels, schools, hospitals, meeting rooms, factories, theaters, cinemas, and corridors, etc.</p>																																						



General Lighting



Football Field



Street Lamp



Factory Lighting



Green House



Industrial Area



Car Park



Ware house

07	PHOTOMETRIC DATA
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