

LED DOWN LIGHT BIZZA

Data Sheet Document.

IP
20

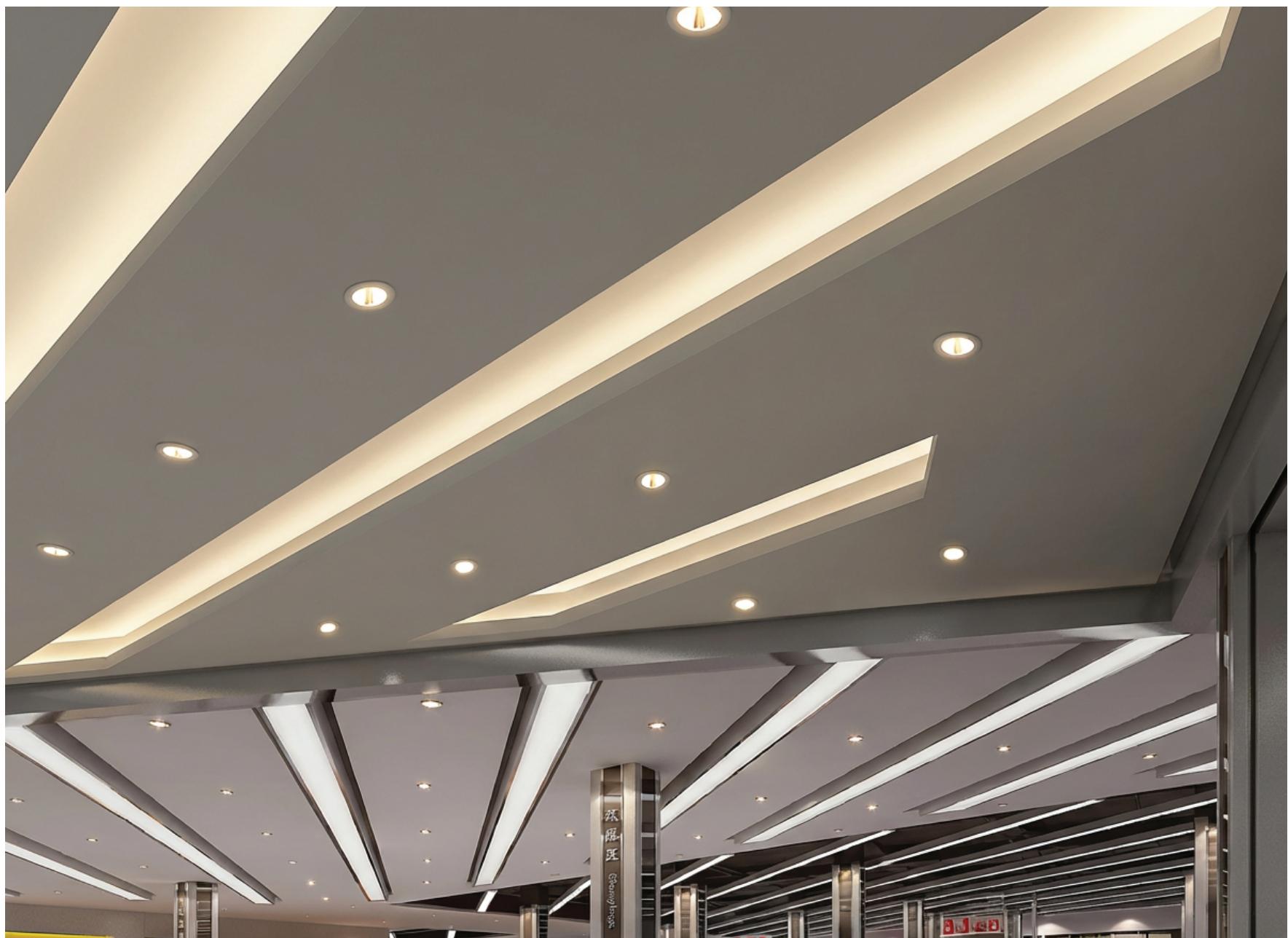
5Y
WAR

12-40 W
1702 LMT

CRI
>80

50.000
HOURS



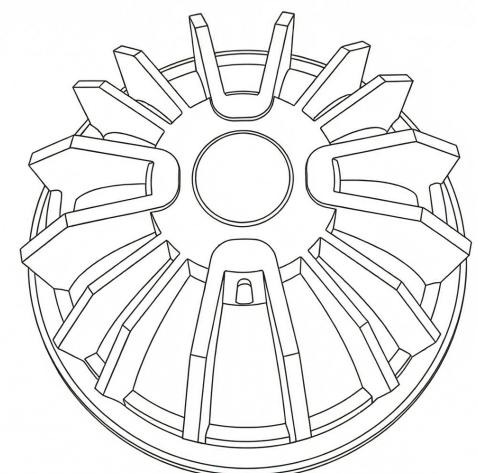
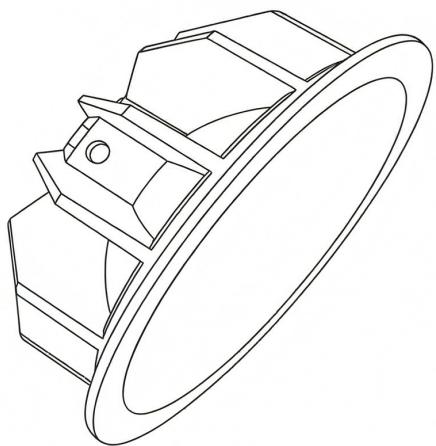
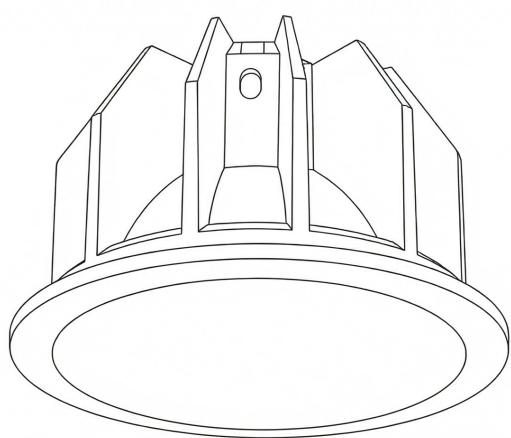


01 | ORDER CODE

- NSL-DLT-150-12W-XXK-COB-TD-XX-IP20

02 | DIMENSIONS (MM)

• W42 H169 Ø150



03	GENERAL PROUDCT DISCRIPTION	High-performance COB downlight with an innovative thermal design, delivering exceptional luminous efficacy of up to 156 lm/W. It features a wide 120° beam angle and excellent color rendering (CRI >90), making it ideal for large open areas, shopping malls, and hospitality environments such as hotels.																																						
04	FEATURES	<ul style="list-style-type: none"> The product used as pure light source, using LED technology human and environment friendly, no PB, Hg nor UV. High power saving fixture, no decay and color temperature shift. Can be dimmable (through direct control or via network). 																																						
05	TECHNICAL DATA	<table> <tbody> <tr> <td>Input Voltage</td><td>220 - 240 V A C</td></tr> <tr> <td>Frequency</td><td>50 / 60Hz</td></tr> <tr> <td>Power Factor</td><td>>98%</td></tr> <tr> <td>CCT</td><td>2700K, 3000K, 4000K, 6000K</td></tr> <tr> <td>CRI</td><td>>80%</td></tr> <tr> <td>LED Efficiency</td><td>120-130Lm/W</td></tr> <tr> <td>Power supply</td><td>Tridonic / Nassli</td></tr> <tr> <td>LED Type</td><td>Osram / Bridgelux</td></tr> <tr> <td>Materials</td><td>Aluminum, PC, & Friendly material</td></tr> <tr> <td>Beam Angle</td><td>120°</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 +65°C</td></tr> <tr> <td>Certifications</td><td>CE, SELV and ISO</td></tr> <tr> <td>Mounting</td><td>Recessed</td></tr> <tr> <td>IP Rating</td><td>IP20 / IP40</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 A C	Frequency	50 / 60Hz	Power Factor	>98%	CCT	2700K, 3000K, 4000K, 6000K	CRI	>80%	LED Efficiency	120-130Lm/W	Power supply	Tridonic / Nassli	LED Type	Osram / Bridgelux	Materials	Aluminum, PC, & Friendly material	Beam Angle	120°	Life Time	>50,000 Hour	Operating Temp	-20°C to +55°C	Storage Temp	-40°C to +65°C	Certifications	CE, SELV and ISO	Mounting	Recessed	IP Rating	IP20 / IP40	Dimmable:	On Request	Emergency	On Request	Warranty	5 Years
Input Voltage	220 - 240 V A C																																							
Frequency	50 / 60Hz																																							
Power Factor	>98%																																							
CCT	2700K, 3000K, 4000K, 6000K																																							
CRI	>80%																																							
LED Efficiency	120-130Lm/W																																							
Power supply	Tridonic / Nassli																																							
LED Type	Osram / Bridgelux																																							
Materials	Aluminum, PC, & Friendly material																																							
Beam Angle	120°																																							
Life Time	>50,000 Hour																																							
Operating Temp	-20°C to +55°C																																							
Storage Temp	-40°C to +65°C																																							
Certifications	CE, SELV and ISO																																							
Mounting	Recessed																																							
IP Rating	IP20 / IP40																																							
Dimmable:	On Request																																							
Emergency	On Request																																							
Warranty	5 Years																																							
06	APPLICATIONS	It can be widely used for shopping malls, Palaces, Trade shows, Supermarkets, Conference Halls, Hotels, Schools, Hospitals, Meeting room Factories, Theater, Cinemas, Kitchens and Corridor etc ...																																						
	 General Lighting	 Football Field	 Street Lamp	 Factory Lighting	 Green House	 Industrial Area	 Car Park	 Ware house																																
07	PHOTOMETRIC DATA	