

LED LINEAR OUTDOOR

Data Sheet Document.

IP
65

5Y
WAR

20-30W

CRI
>80

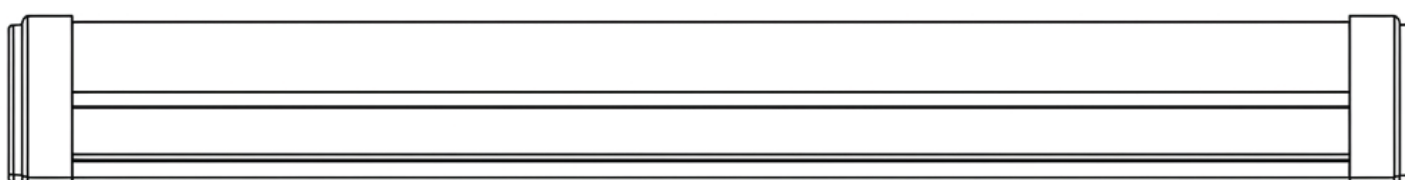
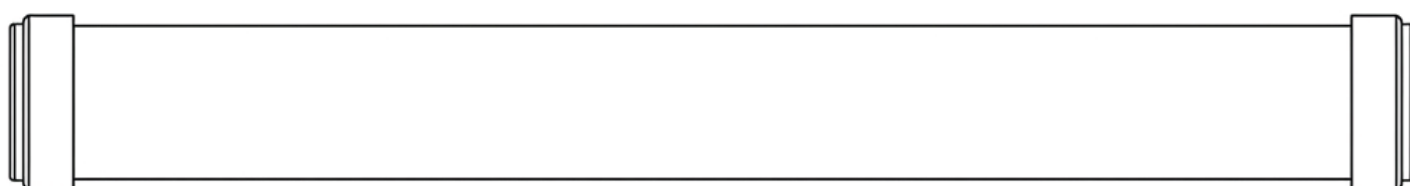
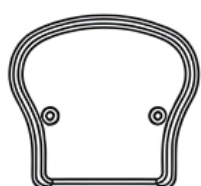
50.000
HOURS





- | | |
|----|-----------------|
| 01 | ORDER CODE |
| 02 | DIMENSIONS (MM) |

- NSL-LWP-84-74-1274-CV-20W-XXK-SMD-NS-IP65
- L100 W75



03 GENERAL PROUDUCT DISCRPTION

Rugged linear LED fixture engineered for outdoor and high-humidity environments such as tunnels, parking garages, and industrial facilities. Delivers high luminous output with an efficacy of up to 130 lm/W and ensures long-term durability with IP65-rated protection. Designed to replace conventional systems with energy savings of up to 70%, this fixture also offers surge, overload, and over-temperature protection.

- 04 ADDITIONAL TECHNICAL INFORMATION**
- LED Linear Light designed for harsh and hot environments, high lumen output.
 - Power saving as it replaces sodium metal halide, so it saves between 5% to 75% of the consumed power.
 - Unlimited number of on/off switching cycles. Aluminum heat dissipation module has surface anodic oxidation process to make it very resistant and anti-aging fixture.
 - Over temperature protection, overload protection, short circuit protection, and no-load protection.

05 TECHNICAL DATA

Input Voltage	220 – 240 V AC
Frequency	50 / 60Hz
Power Factor	90%
CCT	3000K, 4000K, 5000K, 6000K, RGB
CRI	80%
LED Efficiency	120-130lm/W
Power Supply	Tridonic / Nassli
LED Type	Osram / Bridgelux
Materials	Aluminum, PC, & Friendly material
Beam Angle	155°
Life Time	50,000 Hour
Operating Temp	-20°C to +55°C
Storage Temp	-40°C to +85°C
Certifications	CE, SELV and ISO
Mounting	Suspended / Surface Mounted
IP Rating	IP65
Dimmable	On Request
Emergency	On Request
Warranty	5 Years

06 APPLICATIONS

It can be widely used for decoration in shopping malls, palaces, trade shows, supermarkets, conference halls, hotels, schools, hospitals, meeting rooms, theaters, cinemas, kitchens, and corridors.



General Lighting



Football Field



Street Lamp



Factory Lighting



Green House



Industrial Area



Car Park



Ware house

07 PHOTOMETRIC DATA

