NASSLI
LED LIGHTS

LED LINEAR CY

Data Sheet Documents

IP
20

5Y
WAR

CRI
80,90%

50.000
HOURS





PROFILE Ø40 MM • CONSTANT VOLTAGE 24V / CONSTANT CURRENT

01	ORDER CODE	• NSL-LLS-CY-D40X1000-CV24-15W/M-XXK-SMD-NS-IP20
02	DIMENSIONS (MM)	• Ø40, L1000
01	ORDER CODE	• NSL-LLS-CY-D40X1000-CV24-15W/M-XXK-SMD-TD-XX-IP20
02	DIMENSIONS (MM)	• Ø40, L1000
01	ORDER CODE	• NSL-LLS-CY-D40X1000-CC-20W/M-XXK-SMD-TD-XX-IP20
02	DIMENSIONS (MM)	• Ø40, L1000

PROFILE Ø60 MM • CONSTANT VOLTAGE 24V / CONSTANT CURRENT

01	ORDER CODE	• NSL-LLS-CY-D60X1000-CV24-15W/M-XXK-SMD-NS-IP20
02	DIMENSIONS (MM)	• Ø60, L1000
01	ORDER CODE	• NSL-LLS-CY-D60X1000-CV24-15W/M-XXK-SMD-TD-XX-IP20
02	DIMENSIONS (MM)	• Ø60, L1000
01	ORDER CODE	• NSL-LLS-CY-D60X1000-CC-20W/M-XXK-SMD-TD-XX-IP20
02	DIMENSIONS (MM)	• Ø60, L1000

PROFILE Ø100 MM • CONSTANT VOLTAGE 24V / CONSTANT CURRENT

01	ORDER CODE	• NSL-LLS-CY-D100X1000-CV24-15W/M-XXK-SMD-NS-IP20
02	DIMENSIONS (MM)	• Ø100, L1000
01	ORDER CODE	• NSL-LLS-CY-D100X1000-CV24-15W/M-XXK-SMD-TD-XX-IP20
02	DIMENSIONS (MM)	• Ø100, L1000
01	ORDER CODE	• NSL-LLS-CY-D100X1000-CC-20W/M-XXK-SMD-TD-XX-IP20
02	DIMENSIONS (MM)	• Ø100, L1000

03 GENERAL PRODUCT DESCRIPTION

Modern cylindrical LED linear suspended light in round aluminum profiles of 40, 60 and 100 mm diameter with an opal PC diffuser, giving soft, uniform and glare-free light with a clean architectural look. High-efficacy Bridgelux / Osram SMD LEDs reach 100 Lm/W at 15 or 20 W/m, with 24V constant-voltage or constant-current options and CRI of 80 or 90. Rated for 50,000 hours of dependable performance. Backed by a 5-year warranty.

04 FEATURES

High-efficacy Bridgelux / Osram SMD LEDs, 100 Lm/W.
Round profile in 40, 60 and 100 mm diameters, 15 or 20 W/m.
Human and environment friendly, no PB, Hg nor UV, flicker free.
High power saving, no decay and color temperature shift.
Dimmable: On&Off / 0-10V / Dali.

05 TECHNICAL DATA

Input Voltage	220-240VAC
Frequency	50 / 60 Hz
Power factor	90%
CCT	2700K, 3000K, 3500K, 4000K, 5000K, 6000K
CRI	80, 90%
LED Efficiency	100Lm/W
Wattage	15W/M - 20W/M
Lumen	1500Lm/M - 2000Lm/M
Power supply	NASSLI / Tridonic
LED Type	Bridgelux / Osram
Materials	Aluminum, PC, & Friendly material
Beam Angle	160˚
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
IP Rating	IP20
Size	Ø40, Ø60, Ø100 mm
Length	1000mm
Dimmable	On&Off / 0-10V / Dali
Emergency	On Request
Warranty	5 Years

06 APPLICATIONS

Ideal for decoration, shopping malls, palaces, trade shows, supermarkets, conference halls, hotels, schools, hospitals, meeting rooms, theaters, cinemas, kitchens and corridors.

