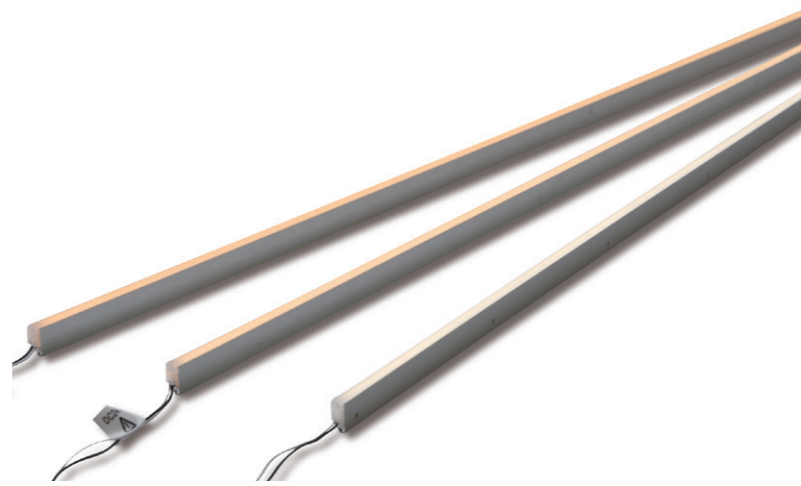


Color management
ANSI BIN



3 years warranty

- 5.5mm width homogeneous rigid light with 10 length variations
- Ideal for recessed linear light for wall, ceiling and furniture
- Available for magnet installation

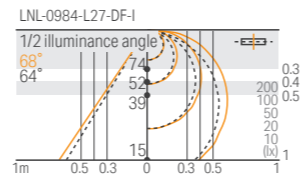


Model No.

LNL - □□□□ - □ - DF - I

Product Name	Length	Light source color	Cover Type	Environment
LNL	0109 0595 0206 0692 0303 0789 0400 0886 0498 0984	N : Natural white W : White WW : Warm white 3500K L30 : Warm white 3000K L27 : Warm white 2700K L24 : Warm white 2400K	DF : Diffuser	I : Indoor

Light Intensity Refer to P.161



Specification

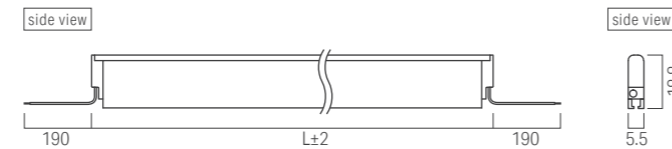
Length	0109	0206	0303	0400	0498	0595	0692	0789	0886	0984
Model No.	LNL-0109-□-DF-I	LNL-0206-□-DF-I	LNL-0303-□-DF-I	LNL-0400-□-DF-I	LNL-0498-□-DF-I	LNL-0595-□-DF-I	LNL-0692-□-DF-I	LNL-0789-□-DF-I	LNL-0886-□-DF-I	LNL-0984-□-DF-I
Power consumption	0.7W	1.4W	2.2W	2.9W	3.6W	4.3W	5.0W	5.8W	6.5W	7.2W
Fitting length(L)	109mm	206mm	303mm	400mm	498mm	595mm	692mm	789mm	886mm	984mm
Weight	20g	37g	52g	68g	83g	99g	114g	130g	145g	160g
Luminaire efficacy(2700K)	9.5 lm/W*	9.5 lm/W*	9.5 lm/W*	9.5 lm/W*	9.5 lm/W*	9.5 lm/W*	9.5 lm/W*	9.5 lm/W*	9.5 lm/W*	9.5 lm/W
Light source color	○ = Device inventory * = Equivalent									
D 7100K	-	-	-	-	-	-	-	-	-	-
N 5300K	○	○	○	○	○	○	○	○	○	○
W 4200K Ra92	○ 7lm*	○ 13lm*	○ 20lm*	○ 26lm*	○ 33lm*	○ 40lm*	○ 46lm*	○ 53lm*	○ 59lm*	○ 66lm
WW 3500K Ra91	○ 6lm*	○ 12lm*	○ 17lm*	○ 23lm*	○ 29lm*	○ 35lm*	○ 41lm*	○ 46lm*	○ 52lm*	○ 58lm
L30 3000K Ra87	○ 7lm*	○ 13lm*	○ 20lm*	○ 26lm*	○ 33lm*	○ 39lm*	○ 46lm*	○ 52lm*	○ 59lm*	○ 65lm
L27 2700K Ra87	○ 6lm*	○ 12lm*	○ 18lm*	○ 24lm*	○ 30lm*	○ 35lm*	○ 41lm*	○ 47lm*	○ 53lm*	○ 59lm
L24 2400K Ra85	○ 5lm*	○ 10lm*	○ 16lm*	○ 21lm*	○ 26lm*	○ 31lm*	○ 36lm*	○ 42lm*	○ 47lm*	○ 52lm
L19 1900K	-	-	-	-	-	-	-	-	-	-

Specification may be subject to change without announcement.
The optical data provided on the each product pages are for reference only; the data values are not guaranteed. Please use as reference materials for your planning.

General Specification

Input voltage	DC24V
Environment	Indoors (no condensation)
Max. length per circuit	5m
Material (body)	Polycarbonate, Aluminum
Attachments	① Mounting clip 2 pcs for the body installation 2 pcs for the end part installation
Option parts	① Mounting clip ② Magnet
Certification	CE, BIS
Dimmable	Yes (0-10V/1-10V, DMX, DALI, PWM)
Power Supplies	Required

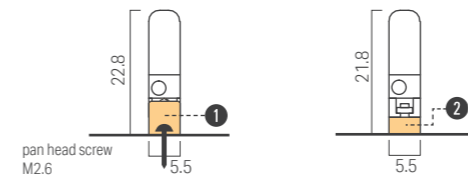
External dimensions



Max. connectable length per power supply

Length of LED fixture (70% loading factor) *: split into multiple circuits	Power supply
~ 5 m	50W power supply
~ 10 m*	100W power supply
~ 14 m*	150W power supply

Cross sectional view when installing optional items



Option parts

① Mounting clip A for nano line Attachment
Model No : LNL-PTA
Attached with LED fixture
2 pcs for the end part and 2 pcs for body part
For extra order
4 pcs for the end part and 4 pcs for body part per bag

② Magnet for nano line
Model No : LNL-MG
10 pcs / bag
Recommended number of magnets
2 pcs for 109 mm to 303 mm
3 pcs for 400 mm to 595 mm
4 pcs for 692 mm to 984 mm
Used for installing LED fixture on metal plate.
Metal plate is required to supply by installer.
The magnets need to be fixed by installer.

