

Color management
MacAdam 3 step



3 years warranty

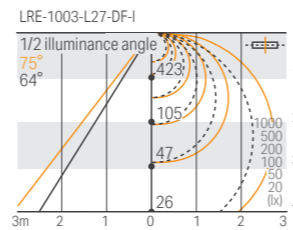
- Over 2,000 lm/m output for surface mount and indirect lighting
- Seamless and homogeneous 3 surface-emitting light

Model No.

LRE - □□□□ - □ - **DF** - **I**

Product Name	Length	Light source color	Cover Type	Environment
LRE	0103 0503 1003	N : Natural white W : White WW : Warm white 3500K L30 : Warm white 3000K L27 : Warm white 2700K L24 : Warm white 2400K	DF : Diffuser	I : Indoors

Light Intensity Refer to P.117



Specification

Length	0103	0503	1003
Model No.	LRE-0103-□-DF-I	LRE-0503-□-DF-I	LRE-1003-□-DF-I
Power consumption	3.1W	15.6W	31.2W
Fitting length(L)	103mm	503mm	1003mm
Weight	50g	220g	420g
Luminaire efficacy(2700K)	74.7 lm/W	74.7 lm/W	74.7 lm/W
Light source color	○ = Device inventory		
D 7100K	-	-	-
N 5000K Ra92	○ 238lm	○ 1190lm	○ 2380lm
W 4000K Ra92	○ 238lm	○ 1190lm	○ 2380lm
WW 3500K Ra93	○ 230lm	○ 1151lm	○ 2303lm
L30 3000K Ra94	○ 222lm	○ 1113lm	○ 2226lm
L27 2700K Ra93	○ 215lm	○ 1075lm	○ 2150lm
L24 2400K Ra93	○ 199lm	○ 998lm	○ 1996lm
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.

Custom length

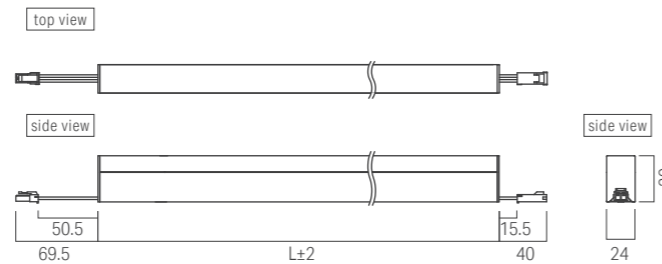
Length	0205	0306	0407	0604	0705	0806	0907
Model No.	LRE-0205-□-DF-I	LRE-0306-□-DF-I	LRE-0407-□-DF-I	LRE-0604-□-DF-I	LRE-0705-□-DF-I	LRE-0806-□-DF-I	LRE-0907-□-DF-I
Power consumption	6.2W	9.3W	12.5W	18.7W	21.8W	24.9W	28.0W
Fitting length(L)	205mm	306mm	407mm	604mm	705mm	806mm	907mm

Please contact us since it is made-to-order products and has MOQ.

General Specification

Input voltage	DC24V
Environment	Indoors (no condensation)
Max. length per circuit	3.3m
Material (body)	Polycarbonate, Aluminum
Attachments	① Mounting parts 2pcs
Option parts	① Mounting parts ② Power supply cable ③ Joint cable
Certification	CE, BIS
Dimmable	Yes (0-10V/1-10V, DMX, DALI, PWM)
Power Supplies	Required

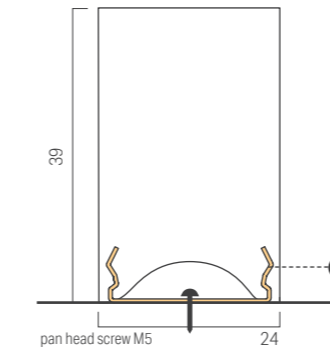
External dimensions



Max. connectable length per power supply

Length of LED fixture (70% loading factor) During dimmer use	Power supply
~1.1m	50W power supply
~2.2m	100W power supply
~3.3m	150W power supply

Cross sectional view



Option parts

① Mounting parts A Attachment

Model No : LTH-PTA
Attached with LED fixture
2 pcs / bag

For extra order
2 pcs / bag

② Power supply cable 3M

Model No : CAD-3000-MCNN-I
1 pc per circuit for connecting the LED fixture to power supply or dimmer driver.

③ Joint cable 1M

Model No : CAD-1000-MCFC-I
Joint cable between two LED fixtures