



Luci RIMiT sm

LRMSM

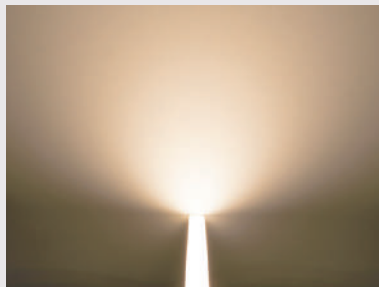
RIMiT series

RIMiT[®] series

Compact lighting fixture with beautiful emitting surface



USu



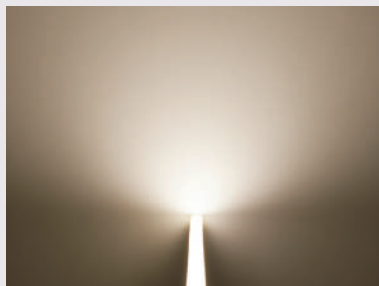
RIMiT[®] us

Homogeneous linear light with a thick of 5.8mm only

P.188



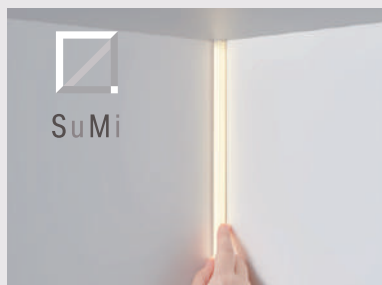
KaKu



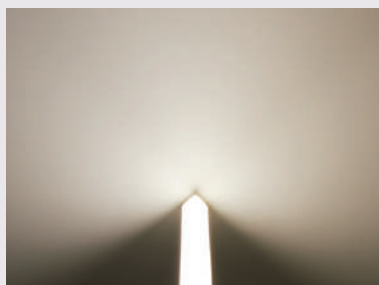
RIMiT[®] kk

Square-shaped homogeneous linear light with a thickness of 7.4mm only

P.192



SuMi



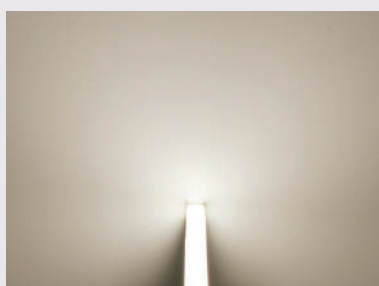
RIMiT[®] sm

New application lighting that fits into an inner or outer corner.

P.196



SAnmen



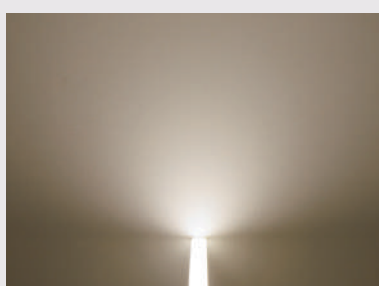
RIMiT[®] sa

Explore the new three-dimensional lighting experience!

P.200



SanKaku



RIMiT[®] sk

Triangular-shaped light fixture with a hypotenuse emitting surface

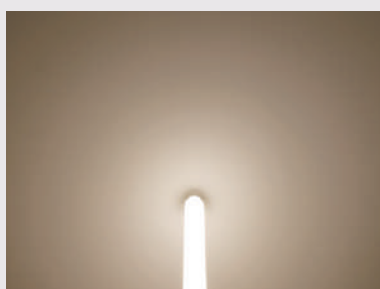
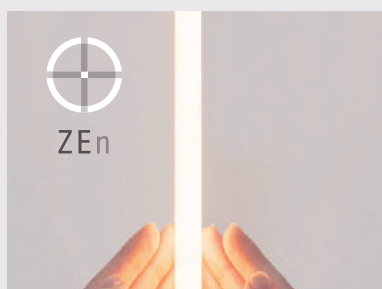
P.204



RIMiT® mr

Round dotless light fixture with 8.8mm diameter

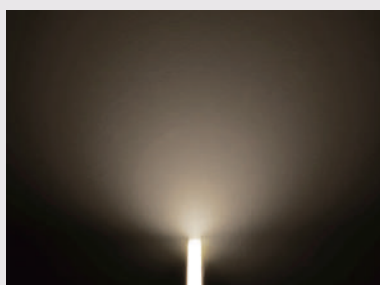
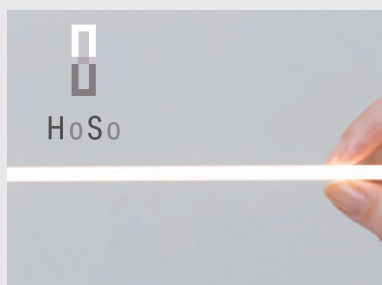
P.208



RIMiT® zen

Ultra-slim 12mm diameter cylindrical light with 360° all-around illumination

P.212

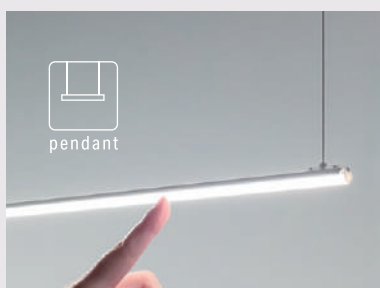


RIMiT® hs

Compact dotless light fixture with a width of 5mm

P.184

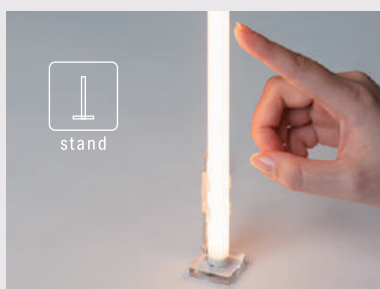
Specifications and components that enhance design versatility



RIMiT® pendant

6 types of innovative pendant designsto add straight elements to spaces!

P.216



RIMiT® stand

A variety of 7 types of fixtures x 6 different light source colors

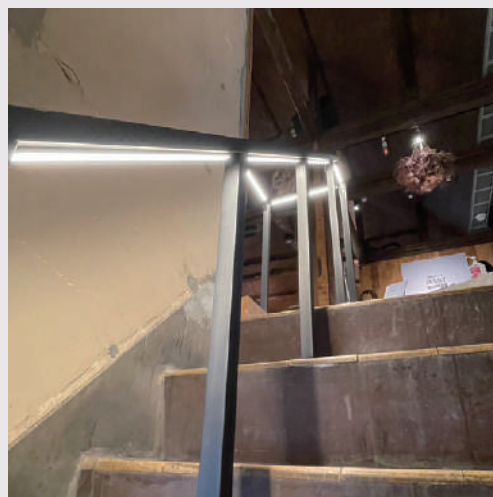
P.220

Recommended application

薄 RIMiT[®] us
USu
Maximizes space while providing effective indirect lighting



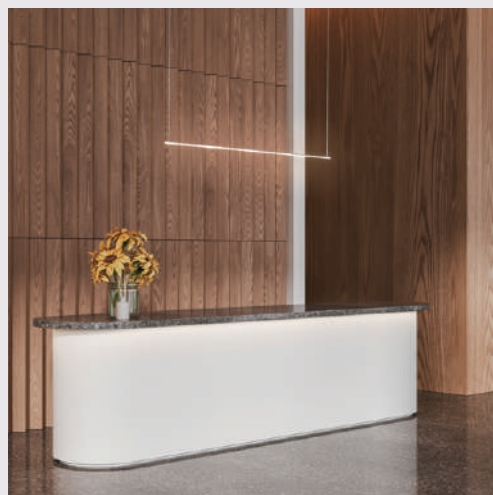
角 RIMiT[®] kk
Ka Ku
Compact cross-sectional design allows for easy attachment to handrails or floors



隅 RIMiT[®] sm
Su Mi
Two-sided emitting surface lighting fixture allows the visible surface to be entirely illuminated



丸 RIMiT[®] mr
Ma Ru
Enhance the attractiveness of space with ultra-thin round pendant lighting





SANmen

三面 RIMiT® sa

Three-sided illumination provides high visibility from any direction, making it ideal for emergency exit lights.



SanKaku

三角 RIMiT® sk

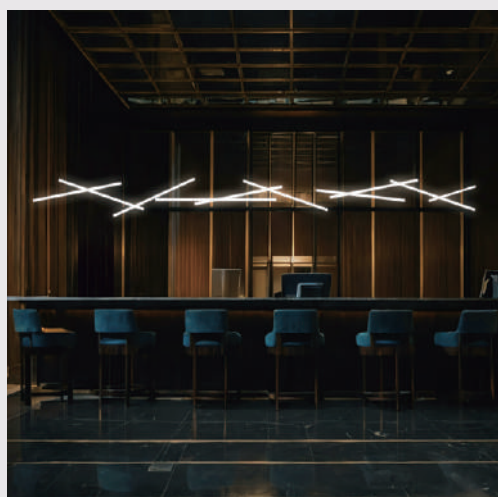
Position it in a corner to achieve efficient diagonal light distribution



ZEn

全 RIMiT® zen

All-around surface illumination provide endless possibilities, shaped entirely by your creativity



HoSo

細 RIMiT® hs

Embedment into a wall or furniture enhances lighting accent of a design



LRM series

Specification

Length Variations

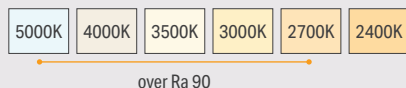
160 customizable lengths available in 25mm increments and cuttable on site. Enhances design flexibility.



Light source color

Color Temperature Variations

Wide-ranging colour temperature options. High color rendering of Ra90 or higher is achieved for most color temperatures, ensuring accurate representation of the colors of the displayed objects.



Features

Compact yet practical

Redesigning our dot-free rigid light series by slimming the thickness.



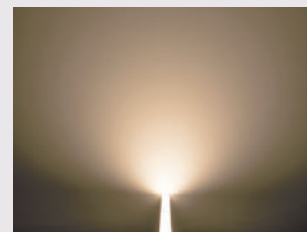
Evenly illuminates with less dark spots

The flat cover diffuses light evenly, resulting in soft illumination.



Gentle light distribution

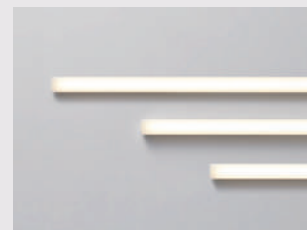
Featuring a wide emission surface for enhanced output and uniform light spread, eliminating the worry of unwelcome LED dot reflections.



160 customized pre-order lengths

With 160* different lengths up to 4 m in 25 mm increments. Suitable for shelves of various widths and for continuous lighting on tall ceilings.

*Excluding RIMiT zen

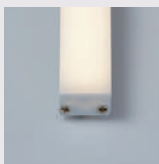
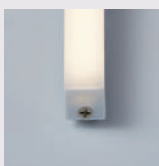
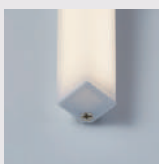
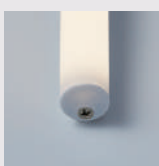
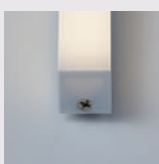
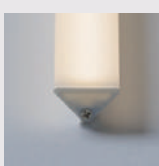
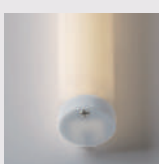


Various mounting accessories for RIMiT flex

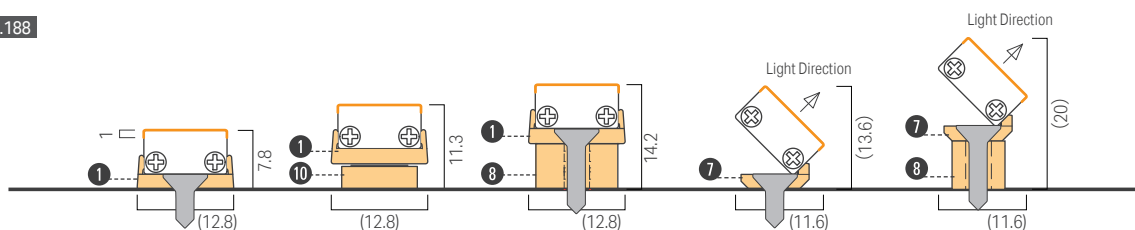
A variety of mounting options, including a straight rail with a clear cover and two types of clips for different curved designs, ensure flexibility and secure installation.



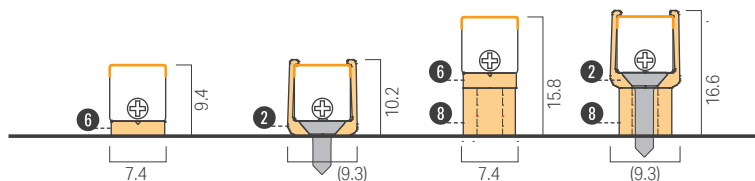
RIMiT series Line up

		Wattage	Luman output						pendant
			5000K	4000K	3500K	3000K	2700K	2400K	
LRMUS RIMiT us		6.4 W/m	484 lm/m	474 lm/m	440 lm/m	440 lm/m	412 lm/m	380 lm/m	✓
		8.6 W/m	603 lm/m	592 lm/m	549 lm/m	549 lm/m	514 lm/m	475 lm/m	
LRMKK RIMiT kk		6.4W/m	416 lm/m	401 lm/m	366 lm/m	355 lm/m	340 lm/m	338 lm/m	✓
		8.6W/m	521 lm/m	503 lm/m	459 lm/m	446 lm/m	427 lm/m	424 lm/m	
LRMSM RIMiT sm		6.4 W/m	518 lm/m	512 lm/m	486 lm/m	478 lm/m	454 lm/m	416 lm/m	✓
		8.6 W/m	650 lm/m	643 lm/m	610 lm/m	600 lm/m	570 lm/m	522 lm/m	
LRMMR RIMiT mr		6.4 W/m	538 lm/m	541 lm/m	512 lm/m	503 lm/m	470 lm/m	439 lm/m	✓
		8.6 W/m	692 lm/m	696 lm/m	658 lm/m	648 lm/m	605 lm/m	565 lm/m	
LRMSA RIMiT sa		6.4 W	582 lm/m	572 lm/m	545 lm/m	544 lm/m	506 lm/m	473 lm/m	✓
		8.6 W	690 lm/m	679 lm/m	647 lm/m	645 lm/m	600 lm/m	561 lm/m	
LRMSK RIMiT sk		6.4 W/m	543 lm/m	543 lm/m	522 lm/m	494 lm/m	510 lm/m	450 lm/m	✓
		8.6 W/m	700 lm/m	700 lm/m	673 lm/m	636 lm/m	658 lm/m	579 lm/m	
LRMZE RIMiT zen		8.9 W/m	479 lm/m	571 lm/m	578 lm/m	510 lm/m	501 lm/m	466 lm/m	✓
LRMHS RIMiT sk		4.5 W/m	158 lm/m	139 lm/m	144 lm/m	136 lm/m	125 lm/m	110 lm/m	—

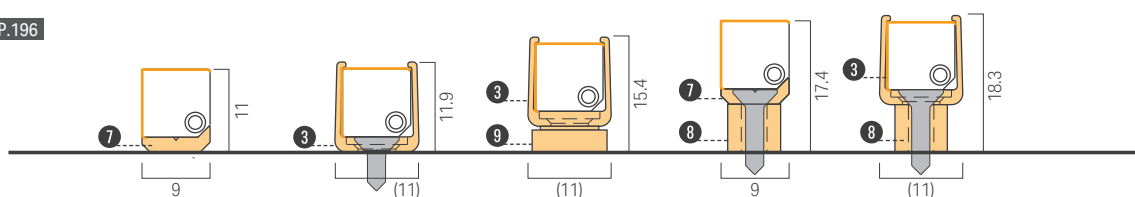
RIMiT us (LRMUS) P.188



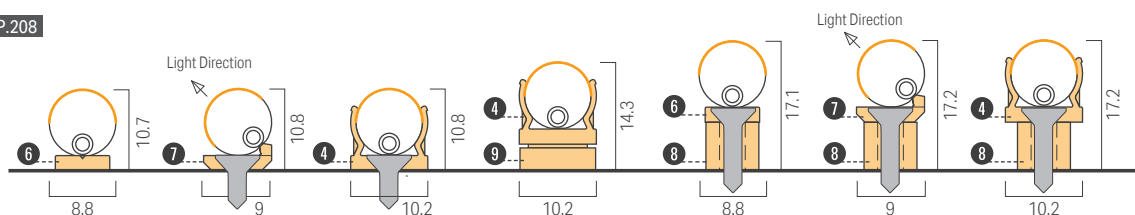
RIMiT kk (LRMKK) P.192



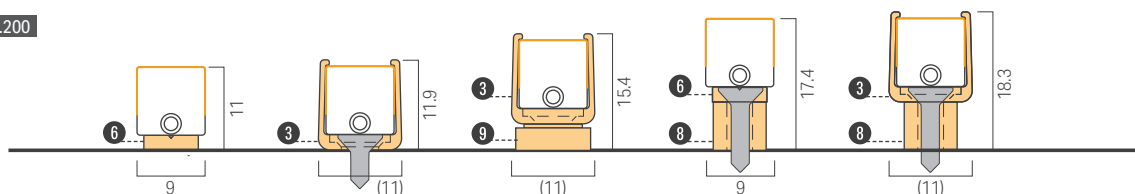
RIMiT sm (LRMSM) P.196



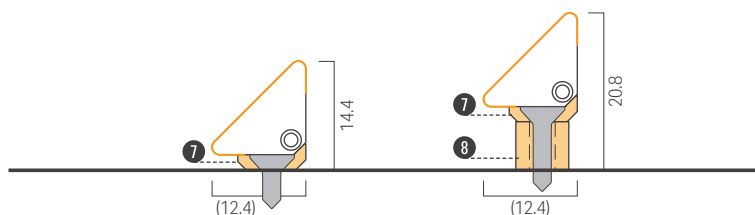
RIMiT mr (LRMMR) P.208



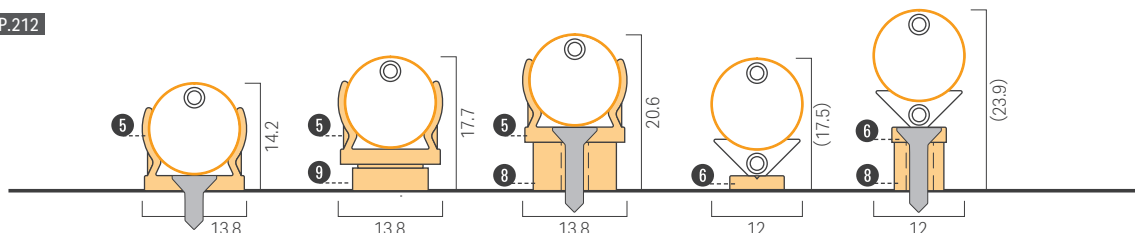
RIMiT sa (LRMSA) P.200



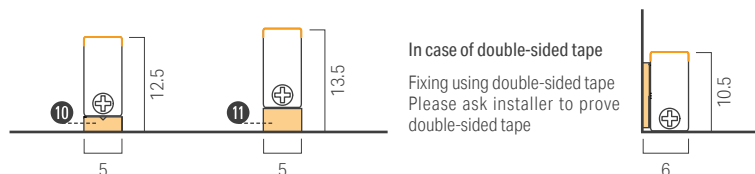
RIMiT sk (LRMSK) P.204



RIMiT zen (LRMZE) P.212



RIMiT hoso (LRMHS) P.184



Accessories

LREY
SHIN RECTALTHY
SHIN THOFLCEY
SHIN CeideLCELY
SHIN Ceide lensLCETHY
SHIN Ceide THOFLSXY
SHIN siluxLSXWY
SHIN silux wideLRM series
RIMiT seriesLRMH series
RIMiT usLRMUS
RIMiT us

- 1** Mounting clip for RIMiT us
Model No : LRMUS-PT-A
5 pcs/1 bag
Magnet mounting available
Magnet set A



- 2** Mounting clip for RIMiT kk
Model No : LRMKK-PT-C
5 pcs/1 bag
Magnet mounting available
Magnet set A



- 3** Mounting clip E for RIMiT
Model No : LRM-PT-E
5 pcs/1 bag
Magnet mounting available
Magnet set A



- 4** Mounting clip G for RIMiT mr
Model No : LRMMR-PT-G
5 pcs/1 bag
Magnet mounting available
Magnet set A



- 5** Mounting clip for RIMiT zen
Model No : LRMZE-PT-L
5 pcs/1 bag
Magnet mounting available
Magnet set A



- 6** Mounting clip D for RIMiT
Model No : LRM-PT-D
5 pcs/1 bag



- 7** Mounting clip F for RIMiT
Model No : LRM-PT-F
5 pcs/1 bag
Magnet mounting available
Magnet set A



- 8** Lift parts for RIMiT
Model No : LRM-PT-B
5 pcs/1 bag
Lift parts must be used
with **1 2 3 4 5 6 7** mounting clip



- 9** Magnet Set A
Model No : MG-A
5 pcs/1 bag
Used for installing LED fixture with **1 3 4 5** on metal plate.
Metal plate is required by installer.



- 10** Mounting clip N for RIMiT hs
Model No : LRMHs-PT-N
5 pcs/1 bag
Magnet mounting available
Magnet set H

Recommended screw:
Flat head screw M2.3



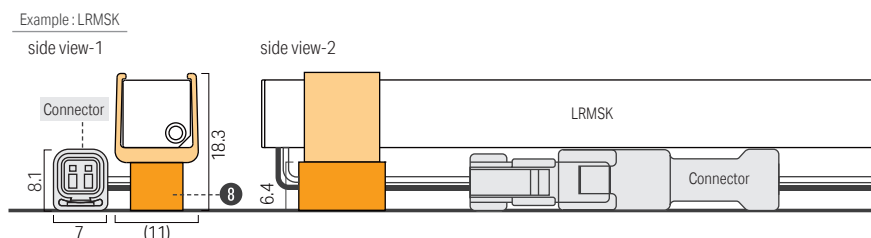
- 11** Magnet set H
Model No : MG-H
5 pcs/1 bag



- 12** Clip for cable
Model No : LRM-PT-J
5 pcs/1 bag

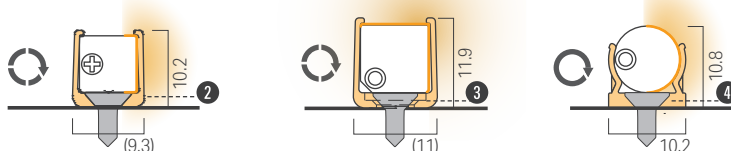
Smooth design and construction!

Utilizing this **8** lift clip allows the connector to be raised for easier wire connections in the recessed area. Simply create wire holes in the body corresponding to the number of wires you wish to connect to the power source.



Direction of the light distribution can be changed even after the clip is installed

2 3 4 Clips that allow adjustability of LED fixture emitting direction after installation.
Enable the emitting surface to rotate in 90° increments



Luci RIMiT sm

LRMSM



SuMi

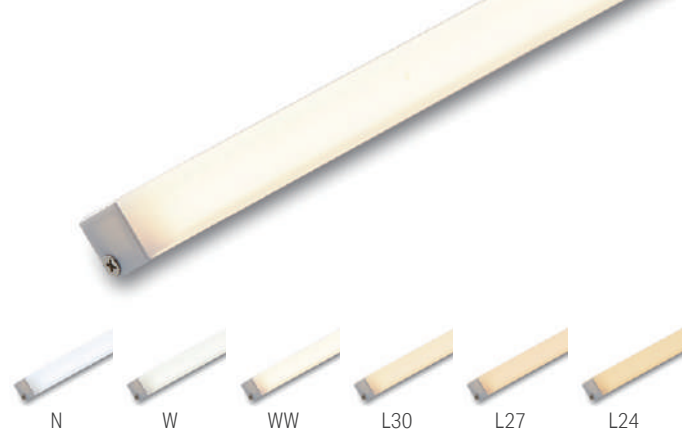
Color management
MacAdam



L90>B10
50K

1 years
warranty

- Innovative lighting solution designed for optimal illumination in corners
- Enhances design versatility with two-sided luminescence
- Available in 60 sizes from 33mm to 1508mm with shorter delivery time



Model No. (Open end)

LRMSM - T□□□□ - □ - □ - DF - I - □

Model No. (Connector)

LRMSM - T□□□□ - □ - □ - DF - I - □ (C)

Product Name	Length	Lead wire	Light source color	Cover type	Environment	Wattage	Connector
LRMSM	Custom order length	W : Both ends S : One end	N : 5000K W : 4000K WW : 3500K L30 : 3000K L27 : 2700K L24 : 2400K	DF : Diffuser	I : Indoor	6 : 6.4 W/m 8 : 8.6W/m	(C) : Connector

Specification

Wattage (Code)	6	8
Wattage (W/m)	6.4	8.6
Weight	70g / 1008 mm	
Luminaire efficacy (lm/W) @2700K	71.0	66.3
Luman output		
Light source color(Code)		
	Delivered CCT	Ra
N	5000K	4600K
W	4000K	3700K
WW	3500K	3300K
L30	3000K	2900K
L27	2700K	2600K
L24	2400K	2400K
	Ra 92	Ra 92
	518	650
	512	643
	486	610
	478	600
	454	570
	416	522

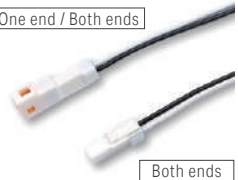
General Specification

Input voltage	DC24V
Environment	Indoors (no condensation)
Max. length Per circuit	3.5m
Material (body)	Polycarbonate, Aluminum
Certification	CE
Dimmable	Yes (0-10V/1-10V, DMX, DALI, PWM, Casambi)

Open end

Connector

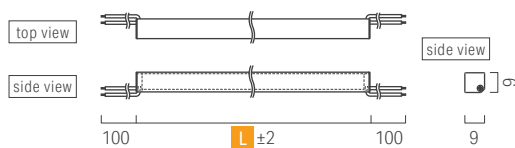
One end / Both ends



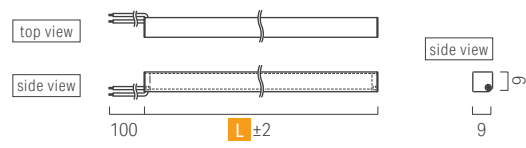
Both ends

External dimension

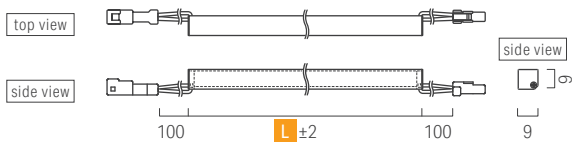
Both ends lead wire, Open end



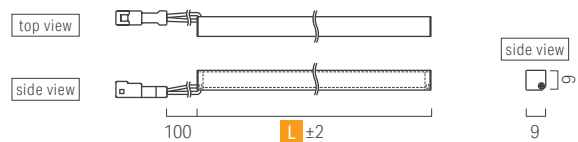
One end lead wire, Open end



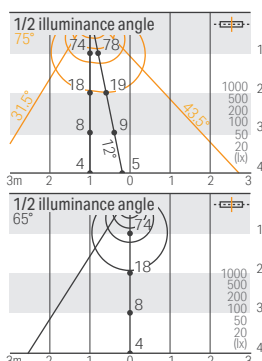
Both ends lead wire, Connector



One end lead wire, Connector

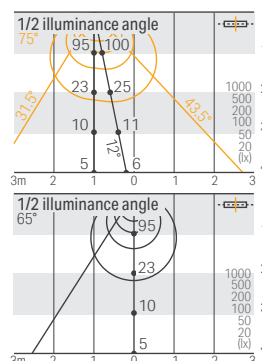


Light distribution curve



LRMSM-T1008□-L27-DF-I-6

Light source color: 2700K
Brightness: 74 cd
Luminous: 454 lm
Color rendering index: Ra 91



LRMSM-T1008□-L27-DF-I-8

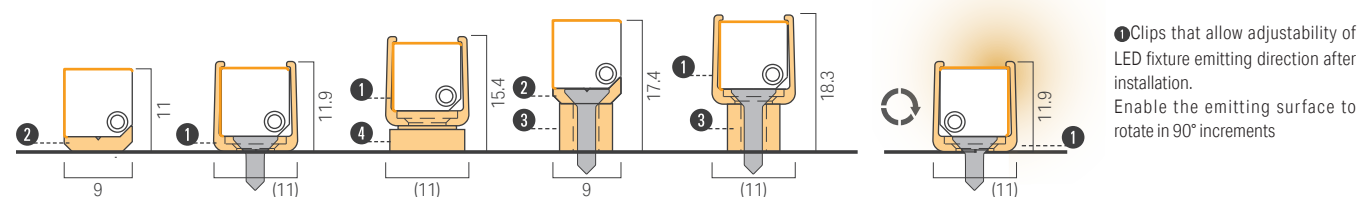
Light source color: 2700K
Brightness: 95 cd
Luminous: 570 lm
Color rendering index: Ra 91

More detail



- Spec sheet
- Specification Drawing
- Product Drawing
- IES file
- Illuminance data
- Installation manual

Cross sectional view when installing optional items

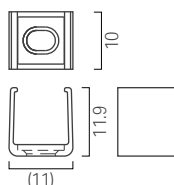


Accessories

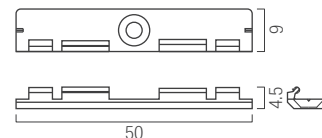


- 1 Mounting clip E for RIMiT
Model No : LRM-PT-E
5 pcs/1 bag

For magnet installation,
please refer
the required number
of clip to the table on P.8



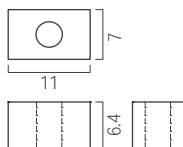
- 2 Mounting clip F for RIMiT
Model No : LRM-PT-F
5 pcs/1 bag



- 3 Lift Parts for RIMiT
Model No : LRM-PT-B
2 pcs/1 bag

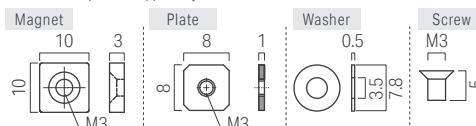
Lift parts must be used
with 1 mounting clip

For magnet installation,
please refer to the required number
of clips in the table on P.8



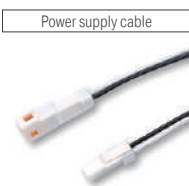
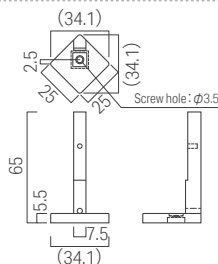
- 4 Magnet set A
Model No : MG-A
4 pcs / bag

Used for installing LED fixture
with mounting rail 1 on metal plate.
Metal plate is supplied by installer.



- 5 Stand for RIMiT
Model No : LRM-PT-M

Compatible LED fixture length:
Up to 410mm



- 6 Power supply cable 3M with TR connector
Model No : CAD-3000-MEFE-O

1 pcs per circuit for connecting the LED fixture
to power supply or dimmer driver.



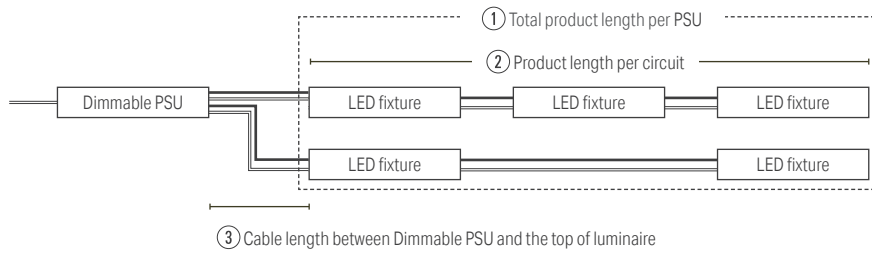
- 7 Clip for cable
Model No : LRM-PT-J
5 pcs/1 bag

Secure excessive cables and prevent cables from sagging

Custom order products size

Length(Code)	Fitting length(mm)	Wattage(Code)	Wattage(W)	Mounting Clip	Length(Code)	Fitting length(mm)	Wattage(Code)	Wattage(W)	Mounting Clip
0033	32.2	0.2	0.2	1 pcs	0783	782.2	5.0	6.6	4 pcs Recommended pitch 250 to 400 mm
0058	57.2	0.3	0.4		0808	807.2	5.1	6.8	
0083	82.2	0.5	0.6		0833	832.2	5.3	7.1	
0108	107.2	0.6	0.9		0858	857.2	5.4	7.3	
0133	132.2	0.8	1.1		0883	882.2	5.6	7.5	
0158	157.2	1.0	1.3	2 pcs Recommended pitch 60 to 230 mm	0908	907.2	5.8	7.7	
0183	182.2	1.1	1.5		0933	932.2	5.9	7.9	
0208	207.2	1.3	1.7		0958	957.2	6.1	8.1	
0233	232.2	1.4	1.9		0983	982.2	6.2	8.3	
0258	257.2	1.6	2.1		1008	1007.2	6.4	8.6	
0283	282.2	1.8	2.4	3 pcs Recommended pitch 140 to 370 mm	1033	1032.2	6.6	8.8	
0308	307.2	1.9	2.6		1058	1057.2	6.7	9.0	
0333	332.2	2.1	2.8		1083	1082.2	6.9	9.2	
0358	357.2	2.2	3.0		1108	1107.2	7.0	9.4	
0383	382.2	2.4	3.2		1133	1132.2	7.2	9.6	
0408	407.2	2.6	3.4		1158	1157.2	7.4	9.8	
0433	432.2	2.7	3.6		1183	1182.2	7.5	10.1	
0458	457.2	2.9	3.9		1208	1207.2	7.7	10.3	
0483	482.2	3.0	4.1		1233	1232.2	7.8	10.5	
0508	507.2	3.2	4.3		1258	1257.2	8.0	10.7	
0533	532.2	3.4	4.5		1283	1282.2	8.2	10.9	
0558	557.2	3.5	4.7		1308	1307.2	8.3	11.1	5 pcs Recommended pitch 315 to 375 mm
0583	582.2	3.7	4.9		1333	1332.2	8.5	11.3	
0608	607.2	3.8	5.1		1358	1357.2	8.6	11.6	
0633	632.2	4.0	5.4		1383	1382.2	8.8	11.8	
0658	657.2	4.2	5.6		1408	1407.2	9.0	12.0	
0683	682.2	4.3	5.8		1433	1432.2	9.1	12.2	
0708	707.2	4.5	6.0		1458	1457.2	9.3	12.4	
0733	732.2	4.6	6.2		1483	1482.2	9.4	12.6	
0758	757.2	4.8	6.4		1508	1507.2	9.6	12.8	

System configuration diagram



- ① Total product length per Dimmable PSU depends on capacity of the Dimmable PSU. Recommended loading factor is 70% (without dimming) or 60% (with dimming).
- ② Product length per circuit shall not exceed maximum product length per circuit. If the product length per circuit exceeds the maximum, split into multiple circuits.
- ③ To minimize voltage drop, select appropriate wire gauge/diameter and consider the cable length between Dimmable PSU and the top of luminaire referring to the following table. If longer cable distances are required, use thicker wires or reduce the loading of the LED fixtures in the circuit.

Dimmer

Model No.	Size (mm) (L × W × H)	Refet to ▶
PX0408	140 × 50 × 26	P.234
DALI6010	168 × 39 × 30	P.234
DIM-S1L10V-0	175 × 56 × 28	P.232

Dimmable PSU

Model No.	Size (mm) (L × W × H)	Refet to ▶
PWM-200-24	195 × 68 × 39.5	P.233
PWM-120-24	191 × 63 × 37.5	P.233
PWM-90-24	171 × 63 × 37.5	P.233
PWM-60-24	150 × 53 × 35	P.233
PWM-40-24	150 × 53 × 35	P.233

Dimmer & Dimmable PSU			PX0408 (8A × 4ch)-Use 1ch only	PX0408 (8A × 4ch)-Use 1ch only	PWM-200-24	PWM-120-24	PWM-90-24	PWM-60-24	PWM-40-24
			DALI6010 (10A × 1ch)	DALI6010 (10A × 1ch)					
			DIM-S1L10V-0 (10A × 1ch)	DIM-S1L10V-0 (10A × 1ch)					
			connectable up to 5A, when using 200W DC24V PSU as 60% load factor	connectable up to 3.75A, when using 150W DC24V PSU as 60% load factor	connect up to 140W as 70% load	connect up to 84W as 70% load	connect up to 63W as 70% load	connect up to 42W as 70% load	connect up to 28W as 70% load
Model No.	Wattage (W/m)	Max. length per circuit (m)	① Connectable length per Dimmer & Dimmable PSU (m)						
LRMSM-T**-*-DF-I-6	6.4	3.5	*Split into multiple circuit						
LRMSM-T**-*-DF-I-8	8.6	3.5							

LRMCK
RIMiT kx

LRMSM
RIMiT sm

LRMSA
RIMiT sa

LRMSK
RIMiT sk

LRMMR
RIMiT mr

LRWZE
RIMiT zen

LRM-P
RIMiT pendant

LRM-stand
RIMiT stand

LRO
EFRO