

LSXY *SHIN* series **NEW**



HIRAKATA T-SITE
Location: JAPAN
Client: SO-TWO, INC.
Architect office: Takenaka Corporation
TSUTAYA Interior decoration design: Culture Convenience Club Co., Ltd. Takenaka Corporation

Lighting design: Uchiyama Creative Lighting Design Inc.
Construction: Takenaka Maedagumi Joint Venture
Graphic design: HIROMURA DESIGN OFFICE
Fabric design: Studio Akane Monyama
Photo: Nacasa & Partners Inc.



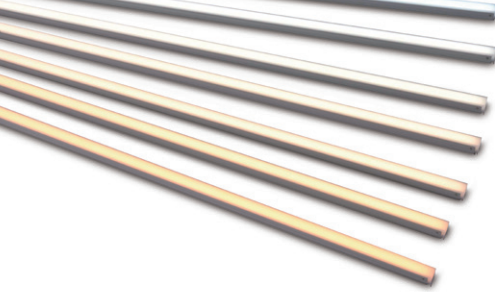
An Apartment at River Valley Road
Location: Singapore
Lighting design: Light Collab (Toh Yah Li & Chua Li Qi)

Construction: U.SAGE
CONTRACTS PTE LTD
Photo: ND Photography



HAPPO-EN
Location: Japan
Architect office: hashimoto yukiyo design studio Inc.

Lighting design: Illumination Of City Environment
Interior construction: Showwa
Lighting construction: Hirose Electric Co., Ltd



Luci SHIN silux®

Available 5 different wattage variations
 Customisable every 50mm increment up to 1.4M
 Homogeneous rigid light with a square shape
 Ideal for shelf/cove light and recessed direct view light on ceiling/wall

Indoor

Rigid light

LSXY

SHIN silux®

Specifications

Dimensions

Cross section : W 12xH 14 mm
 Length : 26 types of fixed length

1410	1360	1310	1260	1210	1160
1110	960	910	860	810	760
710	660	610	560	510	460
410	360	310	260	210	160
110	60	(mm)			

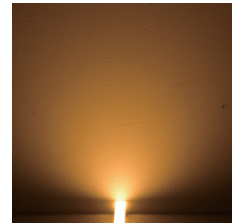
Electrical & Output @2700K

LSXK			SHIN series LSXY			Efficacy Improvement
W/m	lm/m	lm/W	W/m	lm/m	lm/W	
4.3 W/m	190 lm/m	44 lm/W	2.1 W/m	149 lm/m	71 lm/W	161%
8.1 W/m	402 lm/m	50 lm/W	4.2 W/m	302 lm/m	72 lm/W	145%
13.3 W/m	554 lm/m	42 lm/W	6.4 W/m	450 lm/m	70 lm/W	169%
			10.8 W/m	757 lm/m	70 lm/W	
			15.9 W/m	1098 lm/m	69 lm/W	

Color temperature



Ra > 90



The square cross-section SHIN silux emits light from the diffused cover, 12 mm on the top and 3 mm on both sides, so the light shines to the corners of the fixtures.

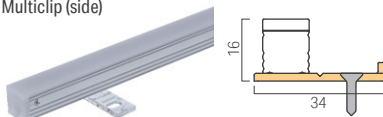
Accessories

Multiclip (bottom)



For recessed/surface mounting
 (Included item)

Multiclip (side)



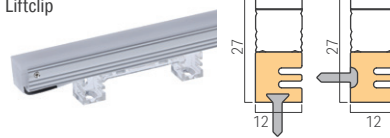
For cove lighting (Included item)
 Quick installation as the clip is attached to the light fixture first, rotated 90° and screwed in from the side of the light fixture.

Multiclip+Magnet



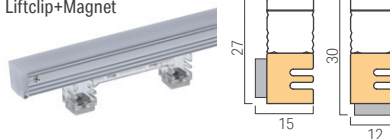
For recessed/surface mounting with magnets
 To mount the light fixture on a metal or steel. Easy attach and detach for maintenance.

Liftclip



For recessed/side mounting
 The connectors fit inside the clip.

Liftclip+Magnet



For recessed/side mounting with magnets
 To mount the light fixture on a metal or steel. Easy attach and detach for maintenance.

Outerclip



For surface/downward mounting
 Easy attach and detach for maintenance.

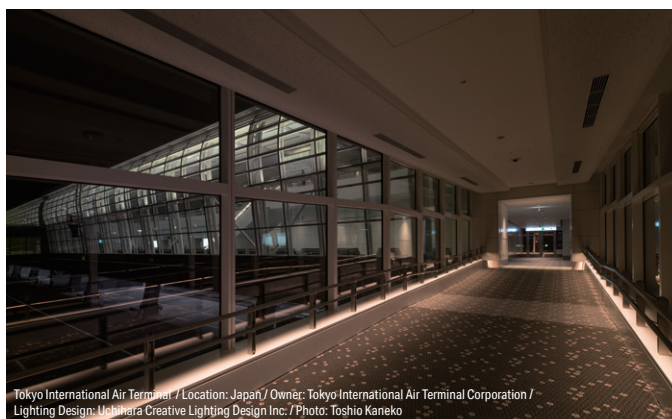
Features



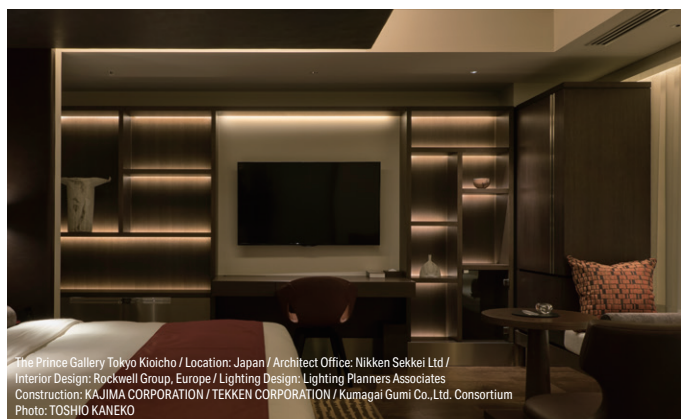
To create a continuous line, cables can be placed behind or to the side.



Recessed



Tokyo International Air Terminal / Location: Japan / Owner: Tokyo International Air Terminal Corporation / Lighting Design: Ushihara Creative Lighting Design Inc. / Photo: Toshio Kaneko



The Prince Gallery Tokyo Kioicho / Location: Japan / Architect Office: Nikken Sekkei Ltd / Interior Design: Rockwell Group, Europe / Lighting Design: Lighting Planners Associates Construction: KAJIMA CORPORATION / TEKKEN CORPORATION / Kumagai Gumi Co., Ltd. Consortium Photo: TOSHIO KANEKO

LSXY **SHIN** series **NEW**

Color management
MacAdam 3 step



- Updated with low wattage high lumen LED series
- Available 5 different wattage variations
- Customisable every 50mm increment up to 1.4M
- Homogeneous rigid light with a square shape
- Ideal for shelf/cove light and recessed direct view light on ceiling/wall

Model No.

LSXY	-	□□□□	-	□	-	DF	-	I	-	□
Product Name	-	Length	-	Light source color	-	Cover Type	-	Environment	-	Wattage
LSXY	-	0060 0410 0760 1110 0110 0460 0810 1160 0160 0510 0860 1210 0210 0560 0910 1260 0260 0610 0960 1310 0310 0660 1010 1360 0360 0710 1060 1410	-	D : 6500K L30 : 3000K N : 5000K L27 : 2700K W : 4000K L25 : 2500K WW : 3500K L22 : 2200K L20 : 2000K	-	DF : Diffuser	-	I : Indoor	-	2 : 2.1 W/m 4 : 4.2 W/m 6 : 6.4 W/m 10 : 10.8 W/m 15 : 15.9 W/m

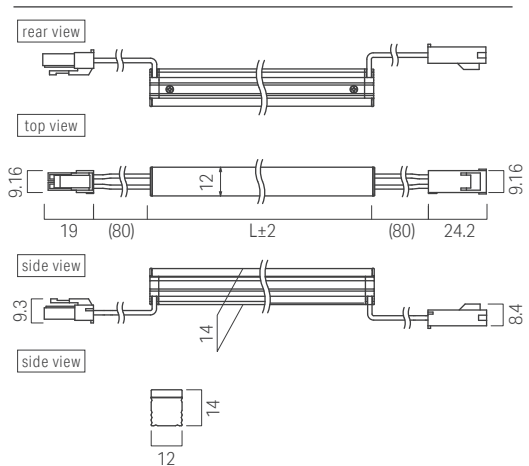
Specification

Model No.			LSXY-(Length)-(Light source color)-DF-I-(Wattage)				
Wattage(Code)			2	4	6	10	15
Wattage per meter			2.1 W	4.2 W	6.4 W	10.8 W	15.9 W
Luminaire efficacy @2700K			70.2 lm/W	71.2 lm/W	70.4 lm/W	69.9 lm/W	69.1 lm/W
Luman output							
Light source color(Code)		CRI	Luminaire flux				
D	6500K	Ra 96	168 lm/m	342 lm/m	508 lm/m	856 lm/m	1240 lm/m
N	5000K	Ra 93	167 lm/m	339 lm/m	504 lm/m	848 lm/m	1229 lm/m
W	4000K	Ra 97	164 lm/m	333 lm/m	495 lm/m	833 lm/m	1207 lm/m
WW	3500K	Ra 97	163 lm/m	330 lm/m	490 lm/m	826 lm/m	1196 lm/m
L30	3000K	Ra 95	158 lm/m	321 lm/m	477 lm/m	803 lm/m	1164 lm/m
L27	2700K	Ra 94	149 lm/m	302 lm/m	450 lm/m	757 lm/m	1098 lm/m
L25	2500K	Ra 94	110 lm/m	224 lm/m	333 lm/m	561 lm/m	812 lm/m
L22	2200K	Ra 93	103 lm/m	209 lm/m	310 lm/m	523 lm/m	757 lm/m
L20	2000K	Ra 91	94 lm/m	191 lm/m	283 lm/m	477 lm/m	692 lm/m
Length(Code)	Fitting length	Weight	Wattage				
0060	60 mm	12 g	0.1 W	0.3 W	0.4 W	0.6 W	0.9 W
0110	110 mm	20 g	0.2 W	0.5 W	0.7 W	1.2 W	1.7 W
0160	160 mm	27 g	0.3 W	0.7 W	1.0 W	1.7 W	2.5 W
0210	210 mm	35 g	0.4 W	0.9 W	1.3 W	2.3 W	3.3 W
0260	260 mm	42 g	0.5 W	1.1 W	1.6 W	2.8 W	4.1 W
0310	310 mm	50 g	0.7 W	1.3 W	2.0 W	3.3 W	4.9 W
0360	360 mm	67 g	0.8 W	1.5 W	2.3 W	3.9 W	5.7 W
0410	410 mm	76 g	0.9 W	1.7 W	2.6 W	4.4 W	6.4 W
0460	460 mm	82 g	1.0 W	1.9 W	2.9 W	4.9 W	7.2 W
0510	510 mm	90 g	1.1 W	2.1 W	3.2 W	5.5 W	8.0 W
0560	560 mm	97 g	1.2 W	2.4 W	3.5 W	6.0 W	8.8 W
0610	610 mm	105 g	1.3 W	2.6 W	3.9 W	6.5 W	9.6 W
0660	660 mm	112 g	1.4 W	2.8 W	4.2 W	7.1 W	10.4 W
0710	710 mm	120 g	1.5 W	3.0 W	4.5 W	7.6 W	11.2 W
0760	760 mm	127 g	1.6 W	3.2 W	4.8 W	8.2 W	12.0 W
0810	810 mm	135 g	1.7 W	3.4 W	5.1 W	8.7 W	12.7 W
0860	860 mm	142 g	1.8 W	3.6 W	5.4 W	9.2 W	13.5 W
0910	910 mm	150 g	1.9 W	3.8 W	5.8 W	9.8 W	14.3 W
0960	960 mm	162 g	2.0 W	4.0 W	6.1 W	10.3 W	15.1 W
1010	1010 mm	170 g	2.1 W	4.2 W	6.4 W	10.8 W	15.9 W
1060	1060 mm	177 g	2.2 W	4.5 W	6.7 W	11.4 W	16.7 W
1110	1110 mm	185 g	2.3 W	4.7 W	7.0 W	11.9 W	17.5 W
1160	1160 mm	192 g	2.4 W	4.9 W	7.3 W	12.4 W	18.2 W
1210	1210 mm	200 g	2.5 W	5.1 W	7.7 W	13.0 W	19.0 W
1260	1260 mm	207 g	2.6 W	5.3 W	8.0 W	13.5 W	19.8 W
1310	1310 mm	215 g	2.8 W	5.5 W	8.3 W	14.1 W	20.6 W
1360	1360 mm	222 g	2.9 W	5.7 W	8.6 W	14.6 W	21.4 W
1410	1410 mm	230 g	3.0 W	5.9 W	8.9 W	15.1 W	22.2 W

General Specification

Input voltage	DC24V
Environment	Indoors (no condensation)
Max. length per circuit	6m (2.1W/m, 4.2W/m, 6.4W/m, 10.8W/m) 5m (15.9W/m)
Material (body)	Polycarbonate, Aluminum
Attachments	① Multiclip 3 pcs for 702mm or shorter 5 pcs for 823mm or longer
Accessories	① Multiclip ② Liftclip ③ Outerclip ④ ⑤ Magnet set ⑥ Power supply cable ⑦ Joint cable
Certification	CE
Dimmable	Yes (0-10V/1-10V, DMX, DALI, PWM, Casambi)

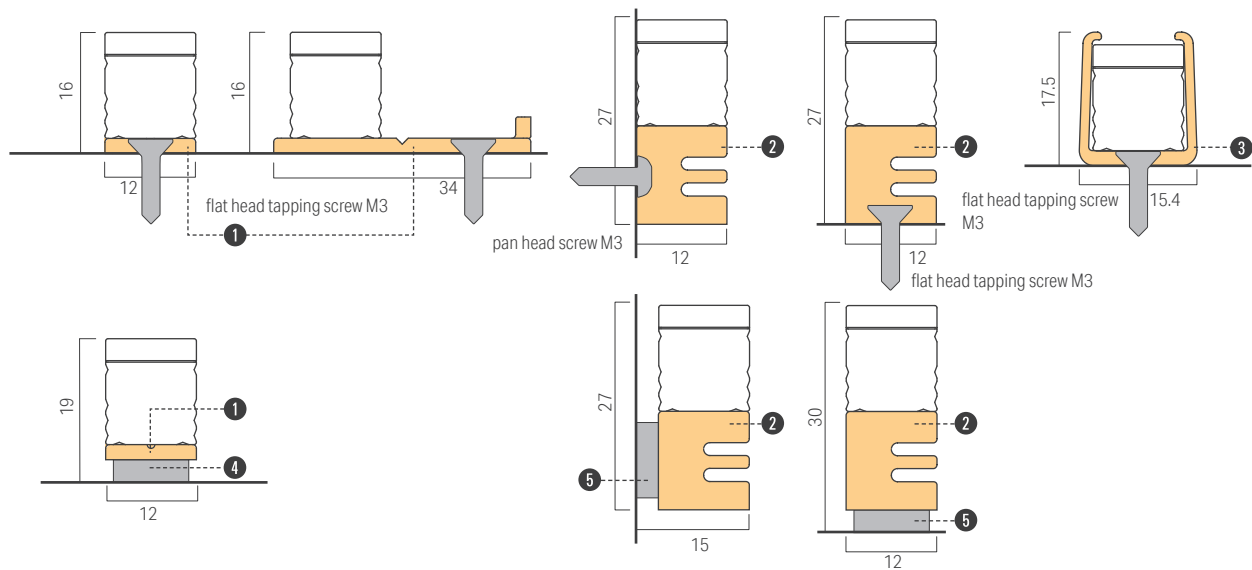
External dimensions



Max. connectable length per PSU

Length of light fixture (70% loading factor) *: split into multiple circuits					PSU
2.1 W/m	4.2 W/m	6.4 W/m	10.8 W/m	15.9 W/m	
~16.5 m*	~8.2 m*	~5.5 m*	~3.2 m	~2.2 m	50W
~33.0 m*	~16.5 m*	~11.0 m*	~6.5 m*	~4.4 m	100W
~49.4 m*	~24.7 m*	~16.4 m*	~9.7 m*	~6.6 m*	150W

Cross sectional view with accessories



Accessories

1 Multiclip K for silux **Attachments**

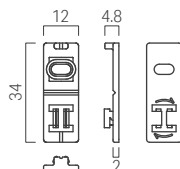


Model No : LSX-PTM-C

Attached with light fixture
3 pcs for 760mm or shorter
5 pcs for 810mm or longer

For extra order
3pcs/bag

Recommended no.
1pcs: Length 0060, 0110
2pcs: Length 0160 - 0560
3pcs: Length 0610 - 0810
4pcs: Length 0860 - 1260
5pcs: Length 1310 - 1410



2 Liftclip for silux

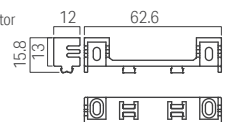
Model No : LSX-PTL

2 pcs/1 bag



Liftclip is for hiding the connector behind the light fixture.
There are two directions of fixing the liftclip.

Recommended no.
1pcs: Length 0060, 0110
2pcs: Length 0160 - 0560
3pcs: Length 0610 - 0810
4pcs: Length 0860 - 1260
5pcs: Length 1310 - 1410



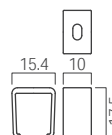
3 Outerclip for silux

Model No : LSX-PT-A

5 pcs/1 bag



Recommended number
1pcs: Length 0060, 0110
2pcs: Length 0160 - 0560
3pcs: Length 0610 - 0810
4pcs: Length 0860 - 1260
5pcs: Length 1310 - 1410



Outerclip is for the downwards installation.

for multiclip installation

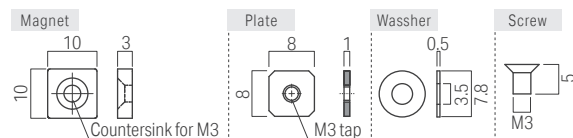
4 Magnet Set A

Model No : Model No : MG-A

5 pcs/1 bag



Used for installing light fixture with 1 Multiclip clip on metal plate.
Metal plate is required by installer.



for liftclip installation

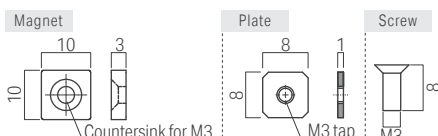
5 Magnet Set L

Model No : MG-L

10 pcs/1 bag



Used for installing light fixture with 2 Lift clip on metal plate.
Metal plate is required by installer.

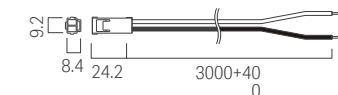


Power supply cable

6 Power supply cable 3M

Model No : CAD-3000-MCNN-I

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

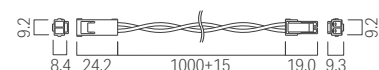


Joint cable

7 Joint cable 1M

Model No : CAD-1000-MCFC-I

Joint cable between two light fixtures



Recommended No. of clips & magnets

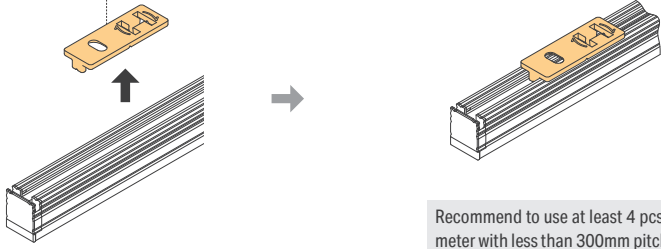
Length	0060-0110	0160-0560	0610-0760	0810-1260	1310-1410	
Attachments						
Multi clip	3 pcs	3 pcs	3 pcs	5 pcs	5 pcs	Unit of order
1 Multi clip	1 pcs	2 pcs	3 pcs	4 pcs	5 pcs	3 pcs/bag
4 Magnet set A	1 pcs	2 pcs	3 pcs	4 pcs	5 pcs	5 pcs/bag
2 Lift clip	1 pcs	2 pcs	3 pcs	4 pcs	5 pcs	2 pcs/bag
5 Magnet set L	2 pcs	4 pcs	6 pcs	8 pcs	10 pcs	10 pcs/bag
3 Outer clip	1 pcs	2 pcs	3 pcs	4 pcs	5 pcs	5 pcs/bag

Installing the product

Multiclip K installation: bottom fixing

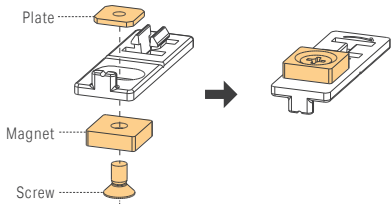
Recommended screw:
Flat head screw M3

1 Multiclip K for silux
(LSX-PTM-C) Attachments



Recommend to use at least 4 pcs per meter with less than 300mm pitch.

Magnet installation



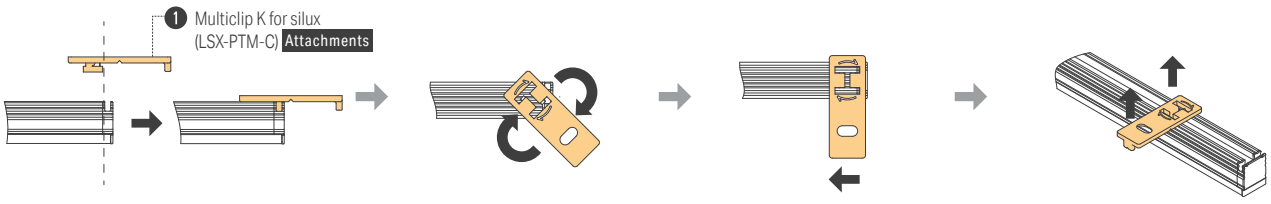
4 Magnet Set A (MG-A)

Recommended No. of clips & magnets

Length	0060-0110	0160-0560	0610-0760	0810-1260	1310-1410	
Attachments						
Multi clip	3 pcs	3 pcs	3 pcs	5 pcs	5 pcs	Unit of order
1 Multi clip	1 pcs	2 pcs	3 pcs	4 pcs	5 pcs	3 pcs/bag
4 Magnet set A	1 pcs	2 pcs	3 pcs	4 pcs	5 pcs	5 pcs/bag

Multiclip K installation: side fixing

1 Multiclip K for silux
(LSX-PTM-C) Attachments



Insert the Multiclip at the spot shown in the above diagram.
Ensure click sound when inserting.

Rotate the Multiclip in 90 degrees in the direction as the arrow mark shown on the back of the Multiclip.

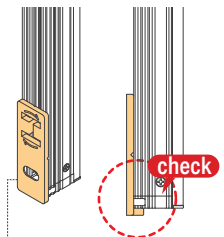
Slide the Multiclip to the desired fixing position.

Use the recommended screws supplied by installer to fix the Multiclip with the light fixture.
(Flat head screws M3 recommended.)

Recommend to use at least 4 pcs per meter with less than 300mm pitch.

For vertical installation

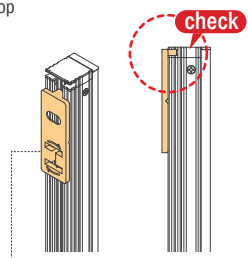
Bottom



1 Multiclip K for silux
(LSX-PTM-C) Attachments

Recommended screw:
Flat head screw M3

Top



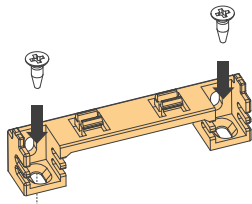
1 Multiclip K for silux
(LSX-PTM-C) Attachments

Recommended screw:
Flat head screw M3

For vertical installation, make sure the top and bottom of light fixture hook on the edge of the Multiclip K in accordance with the diagram.
Caution: If the weight of the light fixture is not supported by the edge of the Multiclip, it may slide down and fall.

Installing the product

Liftclip installation: Standard installation direction



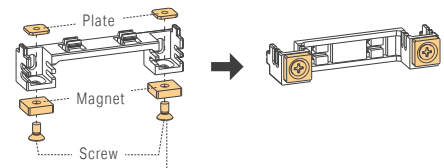
2 Liftclip for silux (LSX-PTL)

Recommended screw: Flat head screw M3

Recommend to use at least 4 pcs per meter with less than 300mm pitch.

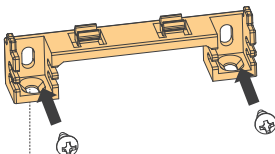
Note: different screw type are required for different installation side.

Magnet installation



5 Magnet Set L (MG-L)

Liftclip installation: Horizontal installation direction



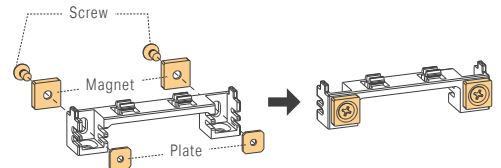
2 Liftclip for silux (LSX-PTL)

Recommended screw: Pan head screw M3

Recommend to use at least 4 pcs per meter with less than 300mm pitch.

Note: different screw type are required for different installation side.

Magnet installation



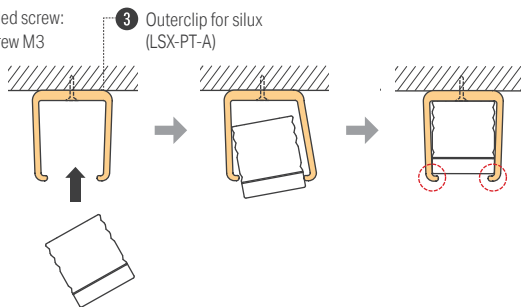
5 Magnet Set L (MG-L)

Recommended No. of clips & magnets

Length	0060-0110	0160-0560	0610-0760	0810-1260	1310-1410	
2 Lift clip	1 pcs	1 pcs	2 pcs	2 pcs	2 pcs	2 pcs/bag
5 Magnet set L	2 pcs	4 pcs	6 pcs	8 pcs	10 pcs	10 pcs/bag

Outerclip installation

Recommended screw:
Flat head screw M3



3 Outerclip for silux (LSX-PT-A)

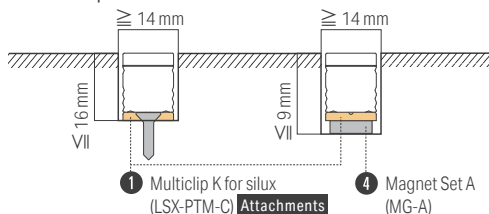
Recommend to use at least 4 pcs per meter with less than 300mm pitch.

Recommended No. of clips & magnets

Length	0060-0110	0160-0560	0610-0760	0810-1260	1310-1410	
3 Outer clip	1 pcs	2 pcs	3 pcs	4 pcs	5 pcs	5 pcs/bag

For recessed installation

With Multiclip

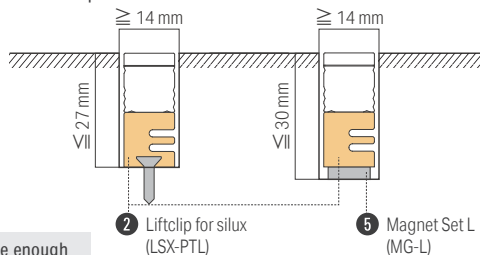


1 Multiclip K for silux (LSX-PTM-C) Attachments

4 Magnet Set A (MG-A)

When the light fixture is recessed on the wall/ceiling/furniture, make enough clearance or consider heat dissipation for releasing the heat of the light fixture.

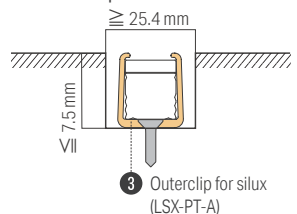
With Liftclip



2 Liftclip for silux (LSX-PTL)

5 Magnet Set L (MG-L)

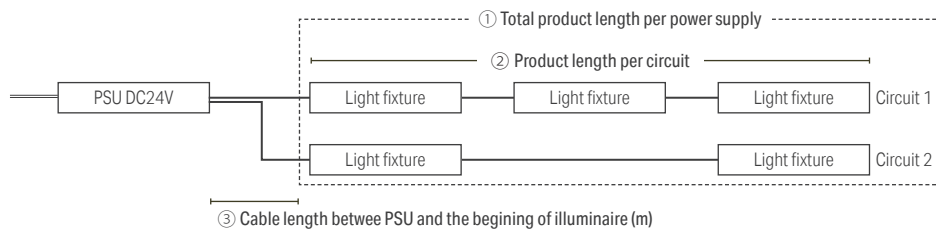
With Outerclip



3 Outerclip for silux (LSX-PT-A)

At least 25.4 mm width of slit shall be provided to allow the outer clip to open when the luminaire is inserted.

System configuration diagram



- ① Total product length per PSU depends on capacity of the 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 PSU and the beginning of luminaire referring to the following table. If longer cable distances are required, use thicker wires or reduce the loading of the light fixtures in the circuit.

① Max. connectable length per PSU

Length of light fixture (70% loading factor) *: split into multiple circuits					PSU
2.1 W/m	4.2 W/m	6.4 W/m	10.8 W/m	15.9 W/m	
~16.5m*	~8.2m*	~5.5m*	~3.2m*	~2.2m	50W
~33.0m*	~16.5m*	~11.0m*	~6.5m*	~4.4m*	100W
~49.4m*	~24.7m*	~16.4m*	~9.7m*	~6.6m*	150W

Model No.	Wattage	Cross section	0.3 sq	0.5 sq	0.75 sq
		Wire gauze	AWG 22	AWG 20	AWG 18
		② Max length per circuit	③ Max cable length between PSU and the top of luminaire at	② Max length per circuit	
LSXY-**-DF-I-2	2.1 W/m	6 m	13 m	20 m	32 m
LSXY-**-DF-I-4	4.2 W/m	6 m	6.5 m	10.5 m	16.5 m
LSXY-**-DF-I-6	6.4 W/m	6 m	4 m	7 m	11 m
LSXY-**-DF-I-10	10.8 W/m	6 m	3 m	4 m	7 m
LSXY-**-DF-I-15	15.9 W/m	5 m	2 m	3.3 m	5.2 m

Illuminance data



LSXY Luci SHIN silux

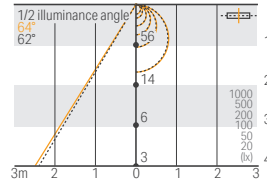
Color temperature

6500K 5000K 4000K 3500K 3000K 2700K 2500K 2200K 2000K

Direct horizontal surface light intensity distribution chart - 2W

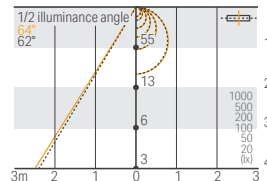
LSXY-1010-D-DF-I-2

Light source color 6500K
Brightness 56 cd
Luminous flux 168 lm
Color rendering index Ra 96



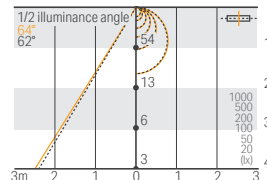
LSXY-1010-N-DF-I-2

Light source color 5000K
Brightness 55 cd
Luminous flux 167 lm
Color rendering index Ra 92



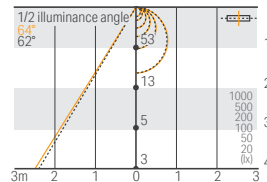
LSXY-1010-W-DF-I-2

Light source color 4000K
Brightness 54 cd
Luminous flux 164 lm
Color rendering index Ra 93



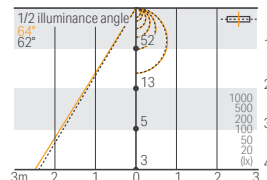
LSXY-1010-WW-DF-I-2

Light source color 3500K
Brightness 53 cd
Luminous flux 163 lm
Color rendering index Ra 93



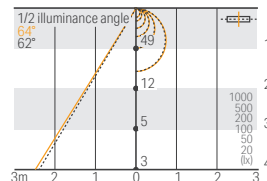
LSXY-1010-L30-DF-I-2

Light source color 3000K
Brightness 52 cd
Luminous flux 158 lm
Color rendering index Ra 94



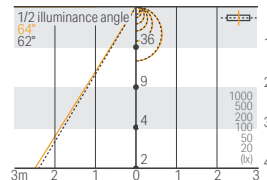
LSXY-1010-L27-DF-I-2

Light source color 2700K
Brightness 49 cd
Luminous flux 149 lm
Color rendering index Ra 93



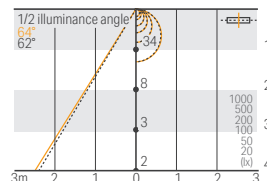
LSXY-1010-L25-DF-I-2

Light source color 2500K
Brightness 36 cd
Luminous flux 110 lm
Color rendering index Ra 93



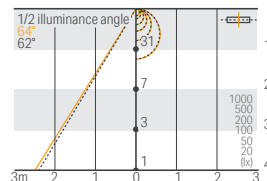
LSXY-1010-L22-DF-I-2

Light source color 2200K
Brightness 34 cd
Luminous flux 103 lm
Color rendering index Ra 93



LSXY-1010-L20-DF-I-2

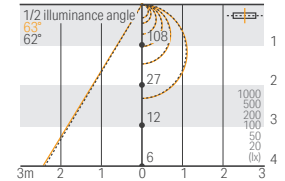
Light source color 2000K
Brightness 31 cd
Luminous flux 94 lm
Color rendering index Ra 91



Direct horizontal surface light intensity distribution chart - 4W

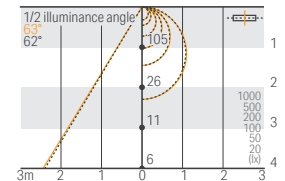
LSXY-1010-D-DF-I-4

Light source color 6500K
Brightness 108 cd
Luminous flux 342 lm
Color rendering index Ra 96



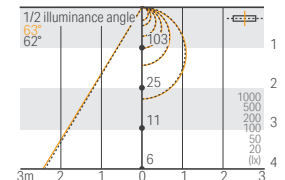
LSXY-1010-N-DF-I-4

Light source color 5000K
Brightness 105 cd
Luminous flux 339 lm
Color rendering index Ra 92



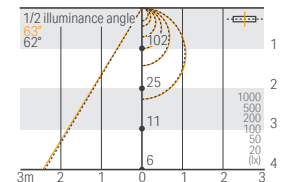
LSXY-1010-W-DF-I-4

Light source color 4000K
Brightness 103 cd
Luminous flux 342 lm
Color rendering index Ra 93



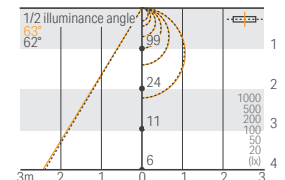
LSXY-1010-WW-DF-I-4

Light source color 3500K
Brightness 102 cd
Luminous flux 330 lm
Color rendering index Ra 93



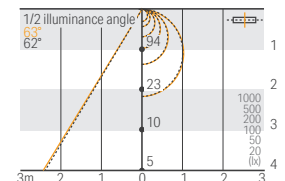
LSXY-1010-L30-DF-I-4

Light source color 3000K
Brightness 99 cd
Luminous flux 321 lm
Color rendering index Ra 94



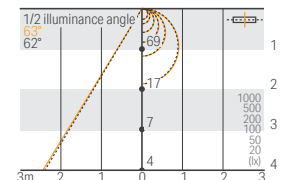
LSXY-1010-L27-DF-I-4

Light source color 2700K
Brightness 94 cd
Luminous flux 302 lm
Color rendering index Ra 93



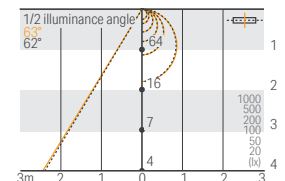
LSXY-1010-L25-DF-I-4

Light source color 2500K
Brightness 69 cd
Luminous flux 224 lm
Color rendering index Ra 93



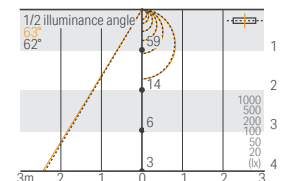
LSXY-1010-L22-DF-I-4

Light source color 2200K
Brightness 64 cd
Luminous flux 209 lm
Color rendering index Ra 93



LSXY-1010-L20-DF-I-4

Light source color 2000K
Brightness 59 cd
Luminous flux 191 lm
Color rendering index Ra 91



Illuminance data



LSXY Luci SHIN silux

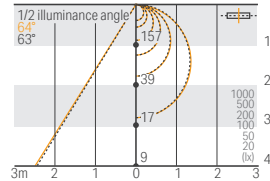
Color temperature

6500K 5000K 4000K 3500K 3000K 2700K 2500K 2200K 2000K

Direct horizontal surface light intensity distribution chart - 6W

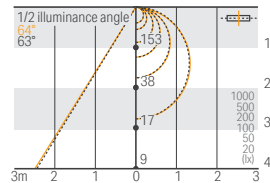
LSXY-1010-D-DF-I-6

Light source color 6500K
Brightness 157 cd
Luminous flux 508 lm
Color rendering index Ra 96



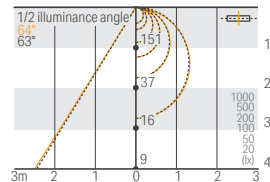
LSXY-1010-N-DF-I-6

Light source color 5000K
Brightness 153 cd
Luminous flux 504 lm
Color rendering index Ra 92



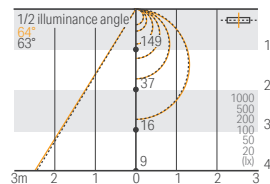
LSXY-1010-W-DF-I-6

Light source color 4000K
Brightness 151 cd
Luminous flux 495 lm
Color rendering index Ra 93



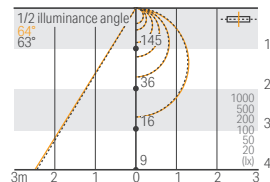
LSXY-1010-WW-DF-I-6

Light source color 3500K
Brightness 149 cd
Luminous flux 490 lm
Color rendering index Ra 93



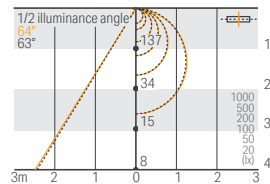
LSXY-1010-L30-DF-I-6

Light source color 3000K
Brightness 145 cd
Luminous flux 477 lm
Color rendering index Ra 94



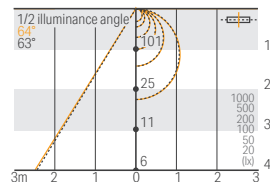
LSXY-1010-L27-DF-I-6

Light source color 2700K
Brightness 137 cd
Luminous flux 450 lm
Color rendering index Ra 93



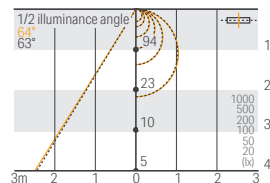
LSXY-1010-L25-DF-I-6

Light source color 2500K
Brightness 101 cd
Luminous flux 333 lm
Color rendering index Ra 93



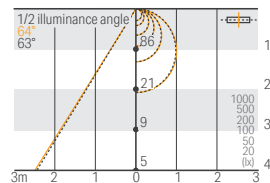
LSXY-1010-L22-DF-I-6

Light source color 2200K
Brightness 94 cd
Luminous flux 310 lm
Color rendering index Ra 93



LSXY-1010-L20-DF-I-6

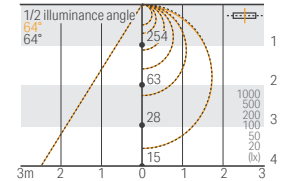
Light source color 2000K
Brightness 86 cd
Luminous flux 283 lm
Color rendering index Ra 91



Direct horizontal surface light intensity distribution chart - 10W

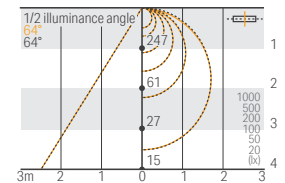
LSXY-1010-D-DF-I-10

Light source color 6500K
Brightness 254 cd
Luminous flux 856 lm
Color rendering index Ra 96



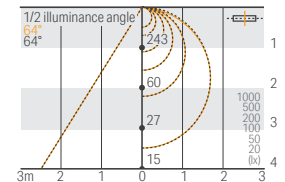
LSXY-1010-N-DF-I-10

Light source color 5000K
Brightness 247 cd
Luminous flux 848 lm
Color rendering index Ra 92



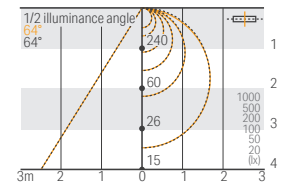
LSXY-1010-W-DF-I-10

Light source color 4000K
Brightness 243 cd
Luminous flux 833 lm
Color rendering index Ra 93



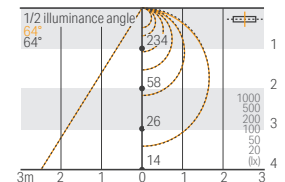
LSXY-1010-WW-DF-I-10

Light source color 3500K
Brightness 240 cd
Luminous flux 826 lm
Color rendering index Ra 93



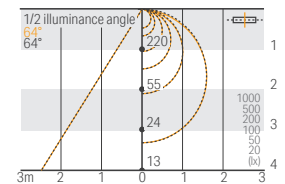
LSXY-1010-L30-DF-I-10

Light source color 3000K
Brightness 234 cd
Luminous flux 803 lm
Color rendering index Ra 94



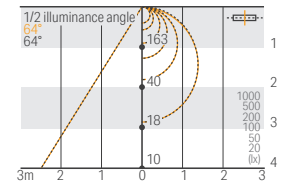
LSXY-1010-L27-DF-I-10

Light source color 2700K
Brightness 220 cd
Luminous flux 757 lm
Color rendering index Ra 93



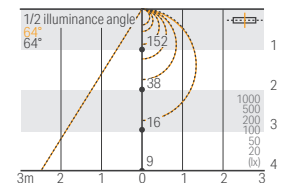
LSXY-1010-L25-DF-I-10

Light source color 2500K
Brightness 163 cd
Luminous flux 561 lm
Color rendering index Ra 93



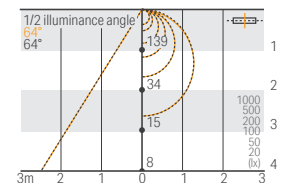
LSXY-1010-L22-DF-I-10

Light source color 2200K
Brightness 152 cd
Luminous flux 523 lm
Color rendering index Ra 93



LSXY-1010-L20-DF-I-10

Light source color 2000K
Brightness 139 cd
Luminous flux 477 lm
Color rendering index Ra 91



Illuminance data



LSXY Luci SHIN silux

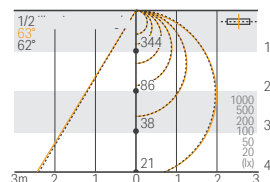
Color temperature

6500K 5000K 4000K 3500K 3000K 2700K 2500K

Direct horizontal surface light intensity distribution chart - 15W

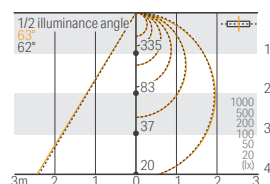
LSXY-1010-D-DF-I-15

Light source color 6500K
Brightness 344 cd
Luminous flux 1240 lm
Color rendering index Ra 96



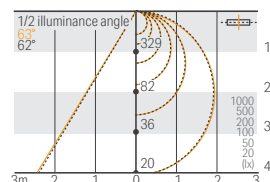
LSXY-1010-N-DF-I-15

Light source color 5000K
Brightness 335 cd
Luminous flux 1229 lm
Color rendering index Ra 92



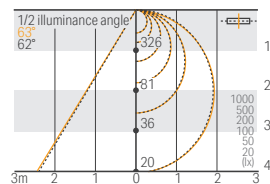
LSXY-1010-W-DF-I-15

Light source color 4000K
Brightness 329 cd
Luminous flux 1207 lm
Color rendering index Ra 93



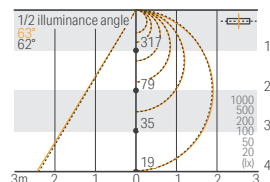
LSXY-1010-WW-DF-I-15

Light source color 3500K
Brightness 326 cd
Luminous flux 1196 lm
Color rendering index Ra 93

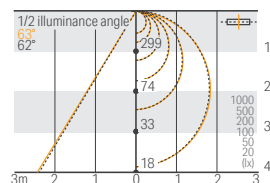


LSXY-1010-L30-DF-I-15

Light source color 3000K
Brightness 317 cd
Luminous flux 1164 lm
Color rendering index Ra 94

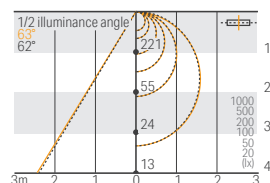


Light source color 2700K
Brightness 299 cd
Luminous flux 1098 lm
Color rendering index Ra 93



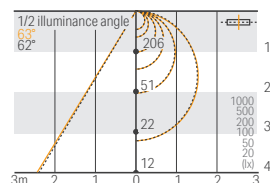
LSXY-1010-L25-DF-I-15

Light source color 2500K
Brightness 221 cd
Luminous flux 812 lm
Color rendering index Ra 93



LSXY-1010-L22-DF-I-15

Light source color 2200K
Brightness 206 cd
Luminous flux 757 lm
Color rendering index Ra 93



LSXY-1010-L20-DF-I-15

Light source color 2000K
Brightness 188 cd
Luminous flux 692 lm
Color rendering index Ra 91

