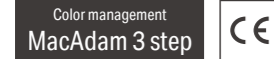


LSXWY SHIN series NEW



- 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.

LSXWY	□□□□	□	DF	I	□	
Product Name	Length	Light source color		Cover Type	Environment	Wattage
LSXWY	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 N : 5000K W : 4000K WW : 3500K	L30 : 3000K L27 : 2700K L25 : 2500K 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.	LSXWY-(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	96.4 lm/w	96.7 lm/w	97.1 lm/w	96.0 lm/w	93.3 lm/w
Luman output					

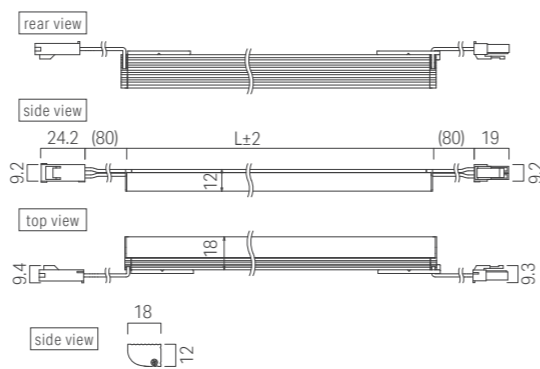
Light source color(Code)	CRI	Luminaire flux				
D	6500K Ra96	231 lm/m	464 lm/m	701 lm/m	1175 lm/m	1675 lm/m
N	5000K Ra93	229 lm/m	460 lm/m	695 lm/m	1165 lm/m	1660 lm/m
W	4000K Ra97	225 lm/m	452 lm/m	683 lm/m	1144 lm/m	1630 lm/m
WW	3500K Ra97	223 lm/m	448 lm/m	676 lm/m	1134 lm/m	1615 lm/m
L30	3000K Ra95	217 lm/m	435 lm/m	658 lm/m	1103 lm/m	1571 lm/m
L27	2700K Ra94	205 lm/m	411 lm/m	620 lm/m	1040 lm/m	1482 lm/m
L25	2500K Ra94	152 lm/m	304 lm/m	459 lm/m	770 lm/m	1097 lm/m
L22	2200K Ra93	141 lm/m	283 lm/m	428 lm/m	718 lm/m	1023 lm/m
L20	2000K Ra91	129 lm/m	259 lm/m	391 lm/m	655 lm/m	934 lm/m

Length(Code)	Fitting length	Weight	Wattage				
0060	60 mm	17 g	0.1 W	0.3 W	0.4 W	0.6 W	0.9 W
0110	110 mm	25 g	0.2 W	0.5 W	0.7 W	1.2 W	1.7 W
0160	160 mm	32 g	0.3 W	0.7 W	1.0 W	1.7 W	2.5 W
0210	210 mm	40 g	0.4 W	0.9 W	1.3 W	2.3 W	3.3 W
0260	260 mm	47 g	0.5 W	1.1 W	1.6 W	2.8 W	4.1 W
0310	310 mm	55 g	0.7 W	1.3 W	2.0 W	3.3 W	4.9 W
0360	360 mm	72 g	0.8 W	1.5 W	2.3 W	3.9 W	5.7 W
0410	410 mm	80 g	0.9 W	1.7 W	2.6 W	4.4 W	6.4 W
0460	460 mm	87 g	1.0 W	1.9 W	2.9 W	4.9 W	7.2 W
0510	510 mm	95 g	1.1 W	2.1 W	3.2 W	5.5 W	8.0 W
0560	560 mm	102 g	1.2 W	2.4 W	3.5 W	6.0 W	8.8 W
0610	610 mm	110 g	1.3 W	2.6 W	3.9 W	6.5 W	9.6 W
0660	660 mm	117 g	1.4 W	2.8 W	4.2 W	7.1 W	10.4 W
0710	710 mm	125 g	1.5 W	3.0 W	4.5 W	7.6 W	11.2 W
0760	760 mm	132 g	1.6 W	3.2 W	4.8 W	8.2 W	12.0 W
0810	810 mm	140 g	1.7 W	3.4 W	5.1 W	8.7 W	12.7 W
0860	860 mm	147 g	1.8 W	3.6 W	5.4 W	9.2 W	13.5 W
0910	910 mm	155 g	1.9 W	3.8 W	5.8 W	9.8 W	14.3 W
0960	960 mm	167 g	2.0 W	4.0 W	6.1 W	10.3 W	15.1 W
1010	1010 mm	175 g	2.1 W	4.2 W	6.4 W	10.8 W	15.9 W
1060	1060 mm	182 g	2.2 W	4.5 W	6.7 W	11.4 W	16.7 W
1110	1110 mm	190 g	2.3 W	4.7 W	7.0 W	11.9 W	17.5 W
1160	1160 mm	197 g	2.4 W	4.9 W	7.3 W	12.4 W	18.2 W
1210	1210 mm	205 g	2.5 W	5.1 W	7.7 W	13.0 W	19.0 W
1260	1260 mm	212 g	2.6 W	5.3 W	8.0 W	13.5 W	19.8 W
1310	1310 mm	220 g	2.8 W	5.5 W	8.3 W	14.1 W	20.6 W
1360	1360 mm	227 g	2.9 W	5.7 W	8.6 W	14.6 W	21.4 W
1410	1410 mm	235 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 Magnet set 6 Power supply cable 7 Joint cable
Certification	CE
Dimmable	Yes (0-10V/1-10V, DMX, DALI, PWM, Casambi)

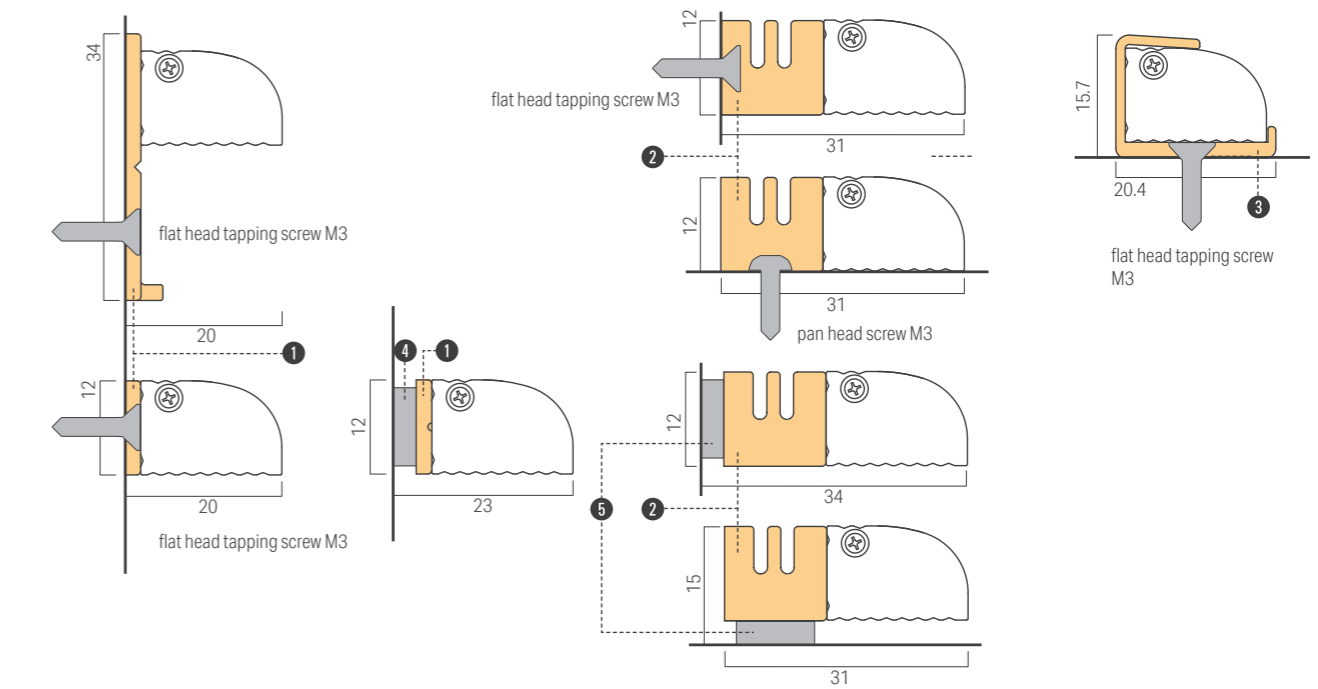
External dimensions



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
3 pcs / 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 / 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 wide
Model No : LSXW-PT-A
5 pcs / 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.

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

5 Magnet Set L
Model No : MG-L
10 pcs / bag
Used for installing light fixture with 2 Lift clip on metal plate. Metal plate is required by installer.

6 Power supply cable 3M
Model No : CAD-3000-MCNN-I
1 pc per circuit for connecting the light fixture to power supply or dimmer driver.

7 Joint cable 1M
Model No : CAD-1000-MCFC-I
Joint cable between two light fixtures