

Luci silux® wide K LSXWK

Color management
MacAdam 3 step



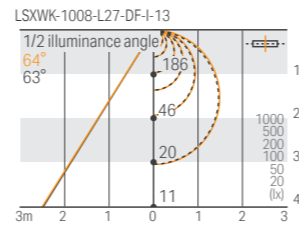
3 years warranty

- Homogeneous rigid light with a quarter-circle shape
- 3 different wattage, 10 types of length
- Ideal for shelf and cove light by tilted light distribution

Model No.

LSXWK	-	-	-	-	-	-	-	-	-	-
Product Name	Length	Light source color	Cover Type	Environment	Wattage					
LSXWK	0074 0702 0259 0823 0388 1008 0509 1137 0573 1451	N : Natural white W : White WW : Warm white 3500K L30 : Warm white 3000K L27 : Warm white 2700K L24 : Warm white 2400K L21 : Warm white 2100K	DF : Diffuser	I : Indoor	13 : 13.3W/m 8 : 8.1W/m 4 : 4.3W/m					

Light Intensity Refer to P.151



Specification

Length	0074	0259	0388	0509	0573
Fitting length(L)	74 mm	259 mm	388 mm	509 mm	573 mm
Weight	17 g	47 g	79 g	90 g	108 g
Length	0702	0823	1008	1137	1451
Fitting length(L)	702 mm	823 mm	1008 mm	1137 mm	1451 mm
Weight	120 g	140 g	170 g	192 g	240 g

13.3 W/m series

Model No.	LSXWK-0074-DF-I-13	LSXWK-0259-DF-I-13	LSXWK-0388-DF-I-13	LSXWK-0509-DF-I-13	LSXWK-0573-DF-I-13		
Power consumption	0.7 W	3.3 W	5.2 W	6.6 W	7.6 W		
Model No.	LSXWK-0702-DF-I-13	LSXWK-0823-DF-I-13	LSXWK-1008-DF-I-13	LSXWK-1137-DF-I-13	LSXWK-1451-DF-I-13		
Power consumption	9.5 W	10.9 W	13.3 W	15.2 W	19.5 W		
Light source color	N 5000K	W 4000K	WW 3500K	L30 3000K	L27 2700K	L24 2400K	L21 2100K
@1008mm	Ra 93 ○ 811 lm	Ra 94 ○ 811 lm	Ra 94 ○ 777 lm	Ra 93 ○ 759 lm	Ra 93 ○ 725 lm	Ra 94 ○ 673 lm	Ra - ○ - lm
Luminaire efficacy	75.8 lm/W	75.8 lm/W	72.6 lm/W	70.9 lm/W	67.8 lm/W	62.9 lm/W	54.9 lm/W

8.1 W/m series

Model No.	LSXWK-0074-DF-I-8	LSXWK-0259-DF-I-8	LSXWK-0388-DF-I-8	LSXWK-0509-DF-I-8	LSXWK-0573-DF-I-8		
Power consumption	0.5 W	2.0 W	3.1 W	4 W	4.6 W		
Model No.	LSXWK-0702-DF-I-8	LSXWK-0823-DF-I-8	LSXWK-1008-DF-I-8	LSXWK-1137-DF-I-8	LSXWK-1451-DF-I-8		
Power consumption	5.7 W	6.6 W	8.1 W	9.2 W	11.8 W		
Light source color	N 5000K	W 4000K	WW 3500K	L30 3000K	L27 2700K	L24 2400K	L21 2100K
@1008mm	Ra 93 ○ 589 lm	Ra 94 ○ 589 lm	Ra 94 ○ 564 lm	Ra 93 ○ 551 lm	Ra 93 ○ 526 lm	Ra 94 ○ 488 lm	Ra 90 ○ 426 lm
Luminaire efficacy	89.2 lm/W	89.2 lm/W	85.5 lm/W	83.5 lm/W	79.7 lm/W	73.9 lm/W	64.5 lm/W

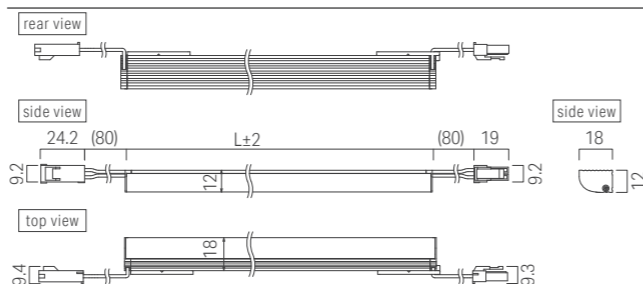
4.3 W/m series

Model No.	LSXWK-0074-DF-I-4	LSXWK-0259-DF-I-4	LSXWK-0388-DF-I-4	LSXWK-0509-DF-I-4	LSXWK-0573-DF-I-4		
Power consumption	0.3 W	1 W	1.6 W	2.1 W	2.4 W		
Model No.	LSXWK-0702-DF-I-4	LSXWK-0823-DF-I-4	LSXWK-1008-DF-I-4	LSXWK-1137-DF-I-4	LSXWK-1451-DF-I-4		
Power consumption	3 W	3.5 W	4.3 W	4.9 W	6.3 W		
Light source color	N 5000K	W 4000K	WW 3500K	L30 3000K	L27 2700K	L24 2400K	L21 2100K
@1008mm	Ra 93 ○ 279 lm	Ra 94 ○ 279 lm	Ra 94 ○ 267 lm	Ra 93 ○ 261 lm	Ra 93 ○ 249 lm	Ra 94 ○ 231 lm	Ra 90 ○ 201 lm
Luminaire efficacy	79.7 lm/W	79.7 lm/W	76.3 lm/W	74.6 lm/W	71.1 lm/W	66.0 lm/W	57.4 lm/W

General Specification

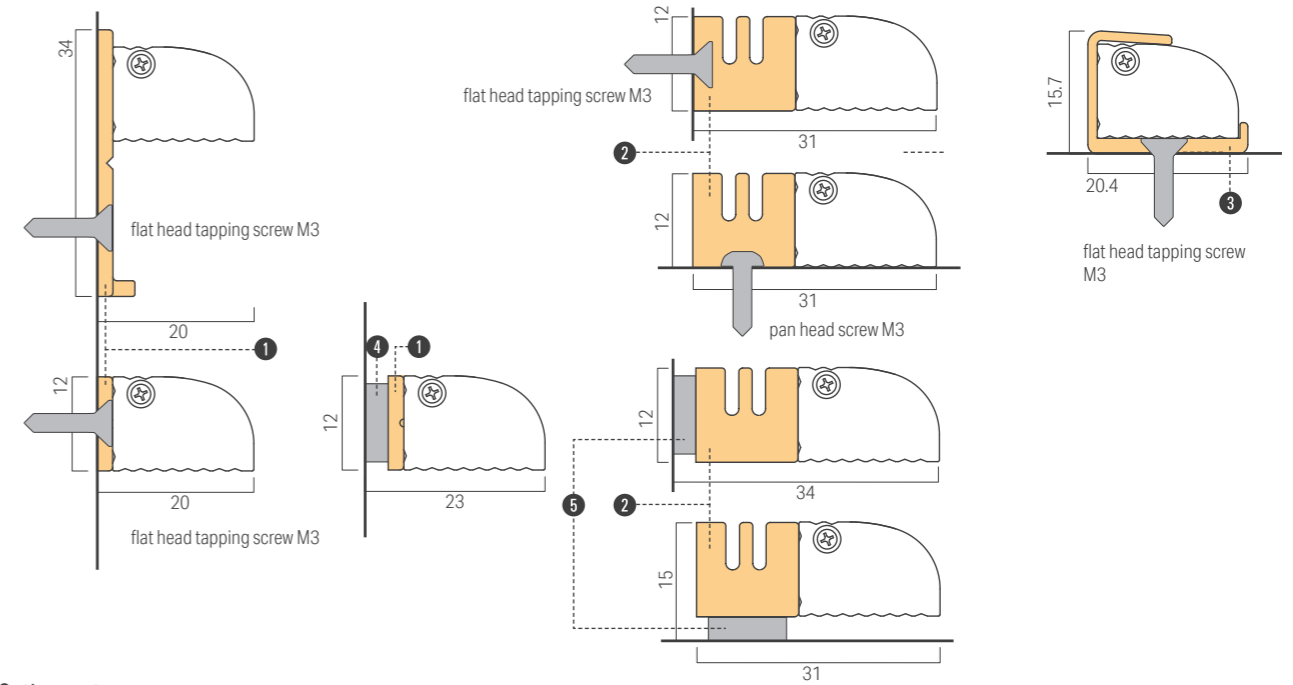
Input voltage	DC24V
Environment	Indoors (no condensation)
Max. length per circuit	6m
Material (body)	Polycarbonate, Aluminum
Attachments	1 Multiclip 3 pcs for 702mm or shorter 5 pcs for 823mm or longer
Option parts	1 Multiclip 2 Liftclip 3 Outerclip 4 Magnet set 6 Power supply cable 7 Joint cable
Certification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

External dimensions



Luci silux® wide K

Cross sectional view when installing optional items



Option parts

- Multiclip K for silux Attachment**
 Model No : LSX-PTM-C
 Attached with LED fixture
 3 pcs for 702mm or shorter
 5 pcs for 823mm or longer
 For extra order
 3 pcs / bag
 For magnet installation,
 please refer the required number
 of clip to the table on P.140.
- Liftclip for silux**
 Model No : LSX-PTL
 2 pcs / bag
 Liftclip is for hiding the connector
 behind the LED fixture.
 There are two directions
 of fixing the liftclip.
 For magnet installation,
 please refer the required number
 of clip to the table on P.140.
- Outerclip for silux wide**
 Model No : LSXW-PT-A
 5 pcs / bag
 Recommended number
 1 pc for 74 mm
 2 pcs for 259 mm to 509 mm
 3 pcs for 573 mm and 702 mm
 4 pcs for 823 mm to 1137 mm
 5 pcs for 1451 mm
 Outerclip is for the downwards emitting installation.
- Magnet Set A**
 Model No : MG-A
 5 pcs / bag
 Used for installing LED fixture with 1 Multiclip clip on metal plate.
 Metal plate is required by installer.
- Magnet Set L**
 Model No : MG-L
 10 pcs / bag
 Used for installing LED fixture with 2 Lift clip on metal plate.
 Metal plate is required by installer.
- Power supply cable 3M**
 Model No : CAD-3000-MCINN-I
 1 pc per circuit for connecting the LED fixture
 to power supply or dimmer driver.
- Joint cable 1M**
 Model No : CAD-1000-MCFC-I
 Joint cable between two LED fixtures

Max. connectable length per power supply

Length of LED fixture (70% loading factor) *: split into multiple circuits	Power supply
13.3 W/m	50W power supply
~2.6 m	100W power supply
8.1 W/m	150W power supply
~4.3 m	
~5.2 m	
~7.8 m*	
~8.7 m*	
~13.1 m*	
~17.5 m*	
~26.2 m*	

Indoor
Rigid light
LSXWK
Vivoxy Graze
Vivoxy Graze THOP®
RECITA
THOP®
Creidea® F / lens
silux® K
silux wide® K
nano line