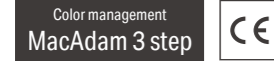


LCELY SHIN series NEW



- Updated with low wattage high lumen LED series and 2 wattage variations
- Increased 160% efficacy
- Narrower spread angle with the lens in diffused cover

Model No. **LCELY** - □□□□ - □ - **DF** - **I** - □

Product Name	Length	Light source color	Cover Type	Environment	Wattage
LCELY	0110 0810 0210 0910 0310 1010 0410 1110 0510 1210 0610 1310 0710 1410	D : 6500K L30 : 3000K N : 5000K L27 : 2700K W : 4000K L25 : 2500K WW : 3500K L22 : 2200K L20 : 2000K	DF : Diffuser	I : Indoor	10 : 10.7 W/m 15 : 15.8 W/m

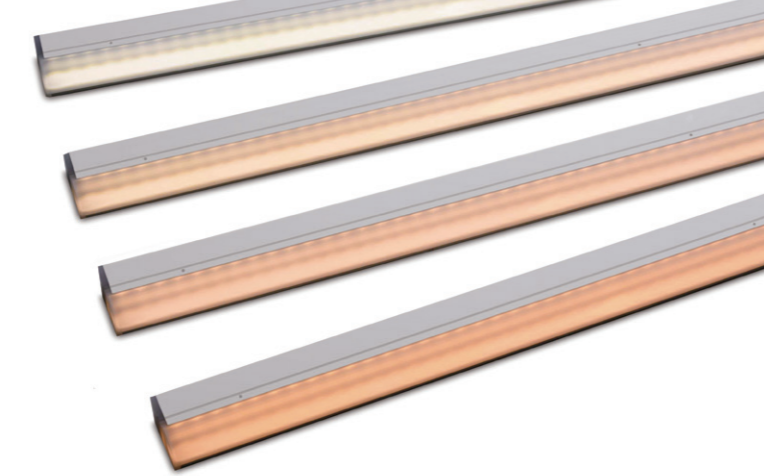
Specification

Model No.	LCELY-(Length)-(Light source color)-DF-I-(Wattage)	
Wattage(Code)	10	15
Wattage	10.7 W/m	15.8 W/m
Luminaire efficacy @2700K	89.2 lm/W	87.6 lm/W
Luman output		
Light source color(Code)	CRI	Luminaire flux
D	6500K Ra96	1083 lm/m 1566 lm/m
N	5000K Ra93	1074 lm/m 1552 lm/m
W	4000K Ra97	1055 lm/m 1524 lm/m
WW	3500K Ra97	1045 lm/m 1510 lm/m
L30	3000K Ra95	1016 lm/m 1469 lm/m
L27	2700K Ra94	959 lm/m 1386 lm/m
L25	2500K Ra94	710 lm/m 1025 lm/m
L22	2200K Ra93	662 lm/m 956 lm/m
L20	2000K Ra91	604 lm/m 873 lm/m

Length(Code)	Fitting length(mm)	Weigth(g)	Wattage(Code)	
			10	15
0110	110.6	50	1.1	1.6
0210	210.6	95	2.1	3.2
0310	310.6	140	3.2	4.7
0410	410.6	180	4.3	6.3
0510	510.6	220	5.4	7.9
0610	610.6	260	6.4	9.5
0710	710.6	300	7.5	11.1
0810	810.6	340	8.6	12.7
0910	910.6	380	9.7	14.2
1010	1010.6	420	10.7	15.8
1110	1110.6	460	11.8	17.4
1210	1210.6	500	12.9	19.0
1310	1310.6	540	14.0	20.6
1410	1410.6	580	15.0	22.1

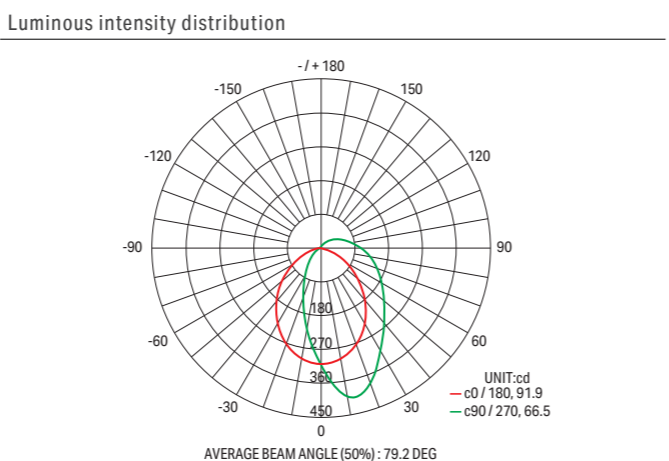
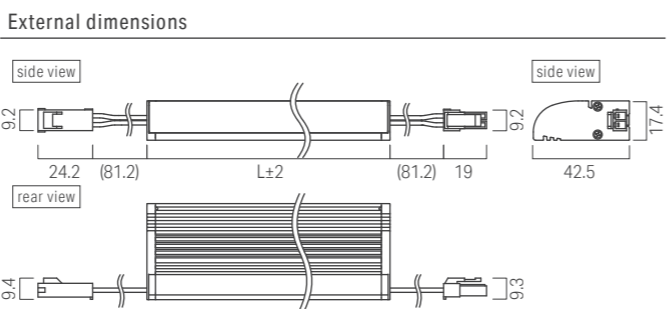
Max. connectable length per PSU

Length of light fixture (70% loading factor) During dimmer use *: split into multiple circuits	PSU
10.7 W/m	
~3.3m	50W
~6.5m*	100W
~9.8m*	150W

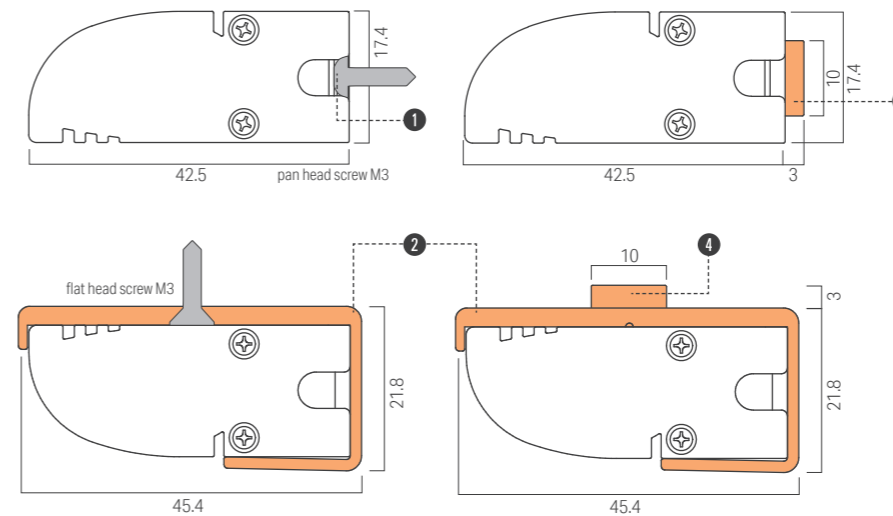


General Specification

Input voltage	DC24V
Environment	Indoors (no condensation)
Max. length per circuit	5m
Material	Body : aluminum , Cover : polycarbonate
Attachments	1 Mounting clip 1pc - 0110, 0210 2pcs - 0310, 0410, 0510, 0610, 0710 3pcs - 0810, 0910, 1010, 1110 4pcs - 1210, 1310, 1410
Accessories	1 Mounting clip 2 Outerclip 3 4 Magnet set 5 Power supply cable 6 Joint cable
Certification	CE
Dimmable	Yes (0-10V, 1-10V, DMX, DALI, PWM, Casambi)



Cross sectional view with accessories



Accessories

1 Mounting clip A for Creide Attachments

Model No : LCE-PT-A
Attached with light fixture
1pc - 0110, 0210
2pcs - 0310, 0410, 0510, 0610, 0710
3pcs - 0810, 0910, 1010, 1110
4pcs - 1210, 1310, 1410

For extra order 2 pcs / bag

For magnet installation, please refer to the required number of clips in the product catalog.

2 Outer clip for Creide

Model No : LCE-PT-B
2 pcs/bag
Recommended number
1pc - 0110, 0210
2pcs - 0310, 0410
3pcs - 0510, 0610, 0710
4pcs - 0810, 0910, 1010, 1110, 1210
5pcs - 1310, 1410

For magnet installation, please refer to the required number of clips in the product catalog.

3 Magnet Set L

Model No : MG-L
10 sets/bag

Required 2 pcs per Mounting clip A

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

4 Magnet Set A

Model No : MG-A
5 sets/bag

Required 2 pcs per Outer clip

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

5 Magnet Set L

Model No : CAD-3000-MCINN-I
1 pcs per circuit for connecting the light fixture to power supply or dimmer driver.

Recommended No. of clips & magnets

Length	0110	0210	0310	0410	0510	0610	0710	0810	0910	1010	1110	1210	1310	1410	
Attachments															
Mounting clip A	1 pc	1 pc	2 pcs	2 pcs	2 pcs	2 pcs	2 pcs	3 pcs	3 pcs	3 pcs	3 pcs	4 pcs	4 pcs	4 pcs	Unit of order
Recommended No. of 1 Mounting clip A	1 pc	1 pc	2 pcs	2 pcs	2 pcs	2 pcs	2 pcs	3 pcs	3 pcs	3 pcs	3 pcs	4 pcs	4 pcs	4 pcs	2 pcs/bag
Extra															
1 Mounting clip A for magnet installation	0 pc	0 pc	0 pc	0 pc	1 pc	1 pc	1 pc	1 pc	1 pc	1 pc	1 pc	1 pc	1 pc	1 pc	2 pcs/bag
3 Magnet set L	2 pcs	2 pcs	4 pcs	4 pcs	6 pcs	6 pcs	6 pcs	8 pcs	8 pcs	8 pcs	8 pcs	10 pcs	10 pcs	10 pcs	10 pcs/bag
Recommended No. of 2 Outer clip	1 pc	1 pc	2 pcs	2 pcs	3 pcs	3 pcs	3 pcs	4 pcs	4 pcs	4 pcs	4 pcs	4 pcs	5 pcs	5 pcs	2 pcs/bag
1 Magnet set A	2 pcs	2 pcs	4 pcs	4 pcs	6 pcs	6 pcs	6 pcs	8 pcs	8 pcs	8 pcs	8 pcs	8 pcs	10 pcs	10 pcs	5 pcs/bag