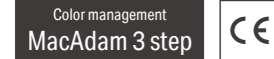


# LCEY SHIN series NEW



- Updated with high efficacy LED series and 2 wattage variations
- Increased 180% efficacy
- For cove and wall grazer light with only 17.4mm height easy to be hidden
- Wider spread angle with diffuser cover

Model No. **LCEY** -             -    - **DF** - **I** -   

Product Name	Length	Light source color	Cover Type	Environment	Wattage
LCEY	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.	LCEY-(Length)-(Light source color)-DF-I-(Wattage)	
Wattage(Code)	10	15
Wattage	10.7 W/m	15.8 W/m
Luminaire efficacy @2700K	91.4 lm/W	89.5 lm/W
Luman output		
Light source color(Code)	CRI	Luminaire flux
D	6500K Ra96	1110 lm/m 1600 lm/m
N	5000K Ra93	1100 lm/m 1586 lm/m
W	4000K Ra97	1081 lm/m 1557 lm/m
WW	3500K Ra97	1071 lm/m 1543 lm/m
L30	3000K Ra95	1041 lm/m 1501 lm/m
L27	2700K Ra94	982 lm/m 1416 lm/m
L25	2500K Ra94	727 lm/m 1048 lm/m
L22	2200K Ra93	678 lm/m 977 lm/m
L20	2000K Ra91	619 lm/m 892 lm/m

Length(Code)	Fitting length(mm)	Weigth(g)	Wattage(Code)	
			10	15
0110	110.6	45	1.1	1.6
0210	210.6	90	2.1	3.2
0310	310.6	135	3.2	4.7
0410	410.6	175	4.3	6.3
0510	510.6	215	5.4	7.9
0610	610.6	255	6.4	9.5
0710	710.6	295	7.5	11.1
0810	810.6	335	8.6	12.7
0910	910.6	375	9.7	14.2
1010	1010.6	415	10.7	15.8
1110	1110.6	455	11.8	17.4
1210	1210.6	495	12.9	19.0
1310	1310.6	535	14.0	20.6
1410	1410.6	575	15.0	22.1

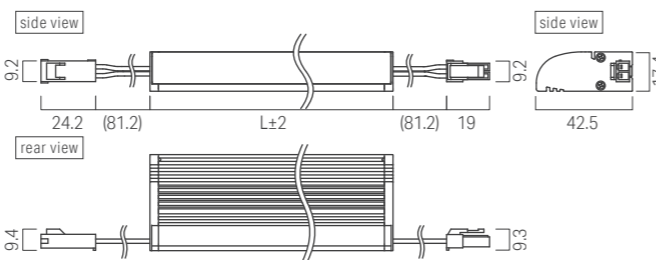
### Max. connectable length per PSU

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

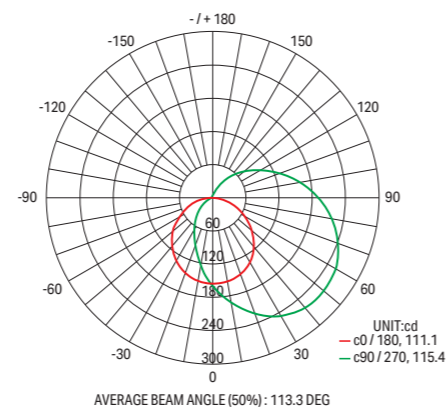
### General Specification

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

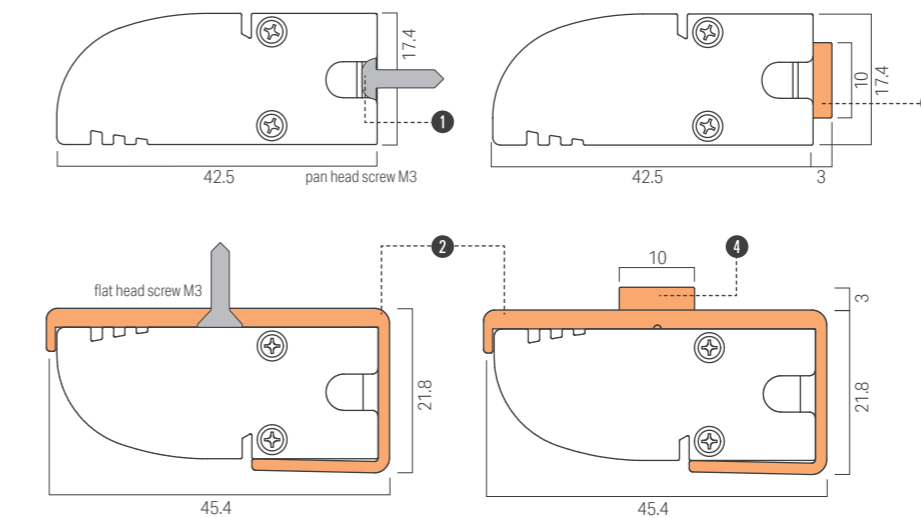
### External dimensions



### Luminous intensity distribution



### 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 Power supply cable 3M

Model No : CAD-3000-MCNC-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	
<b>Attachments</b>															
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 <b>1</b> 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															
<b>1</b> 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
<b>3</b> 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 <b>2</b> 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
<b>4</b> 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