LED Downlight with Touch switch --603, 604, 663, 664 series















• Adjustable brightness with memory function.

• Very low standby current <1.0mA.

• Stable illumination by constant current circuit design.

• Use HIGH CRI LED (CRI>80) to achieve nature light, near sunlight. It makes human eyes comfortable. (For Nature White LED and Warm White LED)

Operating voltage 10V-15VDC or 22V-36VDC **Power consumption** <1.9 W (<0.16A@12V / <0.08A@24V)

Standby current Light resource

Switching

Installation

Production

Material Lens: white smoke, plastic

<1.0mA

Rim: glossy or satin, plastic, chrome plated

5050LED x 6 pcs, 120° spread, SMD type

Touch switch, 3 levels of brightness. Await 3 seconds for memorizing.

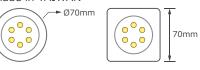
spring clip: silver, stainless Recess mount by spring clip

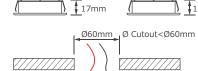
Made in TAIWAN











Photos	Rim Finish	Power Switch	LED color	Color temperature	Parts No. 12V DC	Parts No. 24V DC
P	Glossy chrome	ψ	Cool WhiteHigh CRI Nature WhiteHigh CRI Warm White	9000K 5000K 3000K	LIN-603GC-CW LIN-603GC-NW LIN-603GC-WW	LIN-663GC-CW LIN-663GC-NW LIN-663GC-WW
(P)	Satin chrome	ψ	Cool WhiteHigh CRI Nature WhiteHigh CRI Warm White	9000K 5000K 3000K	LIN-603SV-CW LIN-603SV-NW LIN-603SV-WW	LIN-663SV-CW LIN-663SV-NW LIN-663SV-WW
	Glossy chrome	Ф	Cool WhiteHigh CRI Nature WhiteHigh CRI Warm White	9000K 5000K 3000K	LIN-604GC-CW LIN-604GC-NW LIN-604GC-WW	LIN-664GC-CW LIN-664GC-NW LIN-664GC-WW
	Satin chrome	ტ	Cool White High CRI Nature White High CRI Warm White	9000K 5000K 3000K	LIN-604SV-CW LIN-604SV-NW LIN-604SV-WW	LIN-664SV-CW LIN-664SV-NW LIN-664SV-WW
	Glossy chrome	Ф	Cool WhiteHigh CRI Nature WhiteHigh CRI Warm White	9000K 5000K 3000K	LIN-603GC-CW-2 LIN-603GC-NW-2 LIN-603GC-WW-2	LIN-663GC-CW-2 LIN-663GC-NW-2 LIN-663GC-WW-2
	Satin chrome	Ф	Cool WhiteHigh CRI Nature WhiteHigh CRI Warm White	9000K 5000K 3000K	LIN-603SV-CW-2 LIN-603SV-NW-2 LIN-603SV-WW-2	LIN-663SV-CW-2 LIN-663SV-NW-2 LIN-663SV-WW-2
	Glossy chrome	Ů	Cool WhiteHigh CRI Nature WhiteHigh CRI Warm White	9000K 5000K 3000K	LIN-604GC-CW-2 LIN-604GC-NW-2 LIN-604GC-WW-2	LIN-664GC-CW-2 LIN-664GC-NW-2 LIN-604GC-WW-2
	Satin chrome	Ů	Cool WhiteHigh CRI Nature WhiteHigh CRI Warm White	9000K 5000K 3000K	LIN-604SV-CW-2 LIN-604SV-NW-2 LIN-604SV-WW-2	LIN-664SV-CW-2 LIN-664SV-NW-2 LIN-664SV-WW-2

◆Contents, specifications and availability are subject to changes serving the technical improvement.





























Replace the halogen spotlights.

LED Downlight --613, 614, 623, 624, 633, 634, 673, 674, 683, 684 series

Switching

Dimming

Production

Dimensions



• Stable illumination by constant current circuit design. • Use HIGH CRI LED (CRI>80) to achieve nature light, near sunlight. It makes human eyes comfortable.

(For Nature White LED and Warm White LED)

Operating voltage 10V-15VDC or 22V-36VDC **Power consumption** <2.3 W (0.19A@12V / 0.09A@24V)

Light resource LED, 120° spread, SMD type Material Lens: white smoke, plastic

Rim: glossy or satin, plastic, chrome plated spring clip: silver, stainless

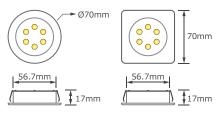
Installation Recess mount by spring clip

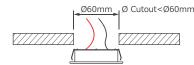
Control ON/OFF via ARTH switch panel (Parts No.: SWP-T62PM or SWP-T42PM)

Dimmed via ARTH dimmer

(Parts No.: DIM-T06PM or DIM-T08PM)

Made in TAIWAN





Photos	Rim Finish	Light resource	Color temperature	Parts No. 12V DC	Parts No. 24V DC
		○ High CRI Nature White 5050LED x6pcs○ High CRI Warm White 5050LED x6pcs	5000K 3000K	LIN-613GC-NW	LIN-673GC-NW
	Glossy chrome	High CRI Nature White 5050LED x3pcs+ High CRI Warm White 5050LED x3pcs+		LIN-623GC-WN	LIN-683GC-WN
		Cool White 3528LED x24pcs	9000K	LIN-633GC-CW	
		High CRI Nature White 5050LED x6pcs	5000K	LIN-613SV-NW	LIN-673SV-NW
	Satin	High CRI Warm White 5050LED x6pcs	3000K	LIN-613SV-WW	LIN-673SV-WW
	chrome	High CRI Nature White 5050LED x3pcs+ High CRI Warm White 5050LED x3pcs	5000K+ 3000K	LIN-623SV-WN	LIN-683SV-WN
		○ Cool White 3528LED x24pcs	9000K	LIN-633SV-CW	
	Glossy chrome	High CRI Nature White 5050LED x6pcs	5000K	LIN-614GC-NW	LIN-674GC-NW
		High CRI Warm White 5050LED x6pcs	3000K	LIN-614GC-WW	LIN-674GC-WW
		High CRI Nature White 5050LED x3pcs+ High CRI Warm White 5050LED x3pcs	5000K+ 3000K	LIN-624GC-WN	LIN-684GC-WN
		○ Cool White 3528LED x24pcs	9000K	LIN-634GC-CW	
	Satin chrome	High CRI Nature White 5050LED x6pcs	5000K	LIN-614SV-NW	LIN-674SV-NW
		High CRI Warm White 5050LED x6pcs	3000K	LIN-614SV-WW	LIN-674SV-WW
		High CRI Nature White 5050LED x3pcs+ High CRI Warm White 5050LED x3pcs	5000K+ 3000K	LIN-624SV-WN	LIN-684SV-WN
		○ Cool White 3528LED x24pcs	9000K	LIN-634SV-CW	

♦ Contents, specifications and availability are subject to changes serving the technical improvement.

Option:



Switch panel (SWP-T62PM)



Dimmer & Switch panel (DIM-T06PM & SWP-T42PM)



Analog Dimmer (DIM-T06PM)



Digital Dimmer, 10 levels (DIM-T08PM)































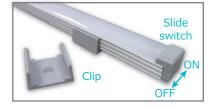
LED strip lights with switch --118, 128, 138, 148 series











- Small and thin design.
- Control ON/OFF by slide switch.
- Stable illumination by constant current circuit design.
- Use HIGH CRI LED (CRI>80) to achieve nature light, near sunlight. It makes human eyes comfortable. (For Warm White LED)

Operating voltage 10V-15VDC Light resource 3528LED, 120° spread, SMD type Material Lens: white smoke, plastic Slide switch & clips: gray, plastic Base: silver, aluminum Installation Surface mount by clips **Switching** Control ON/OFF via slide switch or ARTH switch panel (Parts No.: SWP-T62PM or SWP-T42PM) **Dimming** Dimmed via ARTH dimmer (Parts No.: DIM-T06PM or DIM-T08PM) Production Made in TAIWAN **Dimensions** L mm L-12 mm

Photos	Length (mm)	Power consumption	Light resource	Color temperature	Parts No. 12V DC
	158mm	<1.8 W (0.15A@12V) (0.08A@24V)	○ Cool White LED x18pcs ○ High CRI Warm White LED x18pcs	9000K 3000K	LIN-118SV-CW LIN-118SV-WW
	303mm	<3.6 W (0.30A@12V) (0.15A@24V)	○ Cool White LED x36pcs ○ High CRI Warm White LED x36pcs	9000K 3000K	LIN-128SV-CW LIN-128SV-WW
	448mm	<5.3 W (0.44A@12V) (0.22A@24V)	○ Cool White LED x54pcs ○ High CRI Warm White LED x54pcs	9000K 3000K	LIN-138SV-CW LIN-138SV-WW
	593mm	<7.0 W (0.58A@12V) (0.29A@24V)	○ Cool White LED x72pcs ○ High CRI Warm White LED x72cs	9000K 3000K	LIN-148SV-CW LIN-148SV-WW

◆Extendable length per 150mm, max 900mm. Customization is welcome. ◆Contents, specifications and availability are subject to changes serving the technical improvement.

Option:



(SWP-T62PM)



(DIM-T06PM & SWP-T42PM)





(DIM-T06PM)

Digital Dimmer, 10 levels (DIM-T08PM)



























LED Swivel strip lights --129, 179, 629, 649 series



















- Swivelable angle 300°, easy to fit in the car.
- Smart and thin design.
- Stable illumination by constant current circuit design.
- Use HIGH CRI LED (CRI>80) to achieve nature light, near sunlight. It makes human eyes comfortable. (For Warm White LED)

Power consumption 1ft: <4.6W (<0.38A@12V/ <0.19A@24V) 2ft: <9.2W (<0.76A@12V/ <0.38A@24V) Light resource 3528LED, 120° spread, SMD type Swiveling angle Material Lens: white smoke, plastic Button: gray, rubber Base: gray, plastic Installation Surface mount by screws Switching Control ON/OFF via ARTH switch panel (Parts No.: SWP-T62PM or SWP-T42PM) **Dimming** Dimmed via ARTH dimmer (Parts No.: **DIM-T06PM** or **DIM-T08PM**) **Production** Made in TAIWAN **Dimensions** L mm L-60 mm

Ø22.8mm

Operating voltage 10V-15VDC or 22V-36VDC

Length (mm)	Switch	Power consumption	Light resource	Color temperature	Parts No. 12V DC	Parts No. 24V DC
1ft (324mm)	ON/OFF Push botton	<4.6 W	○ Cool White LED x48pcs○ High CRI Warm White LED x48pcs	9000K 3000K	LIN-129GY-CW LIN-129GY-WW	LIN-179GY-CW LIN-179GY-WW
1ft (324mm)	N/A	<4.6 W	○ Cool White LED x48pcs ○ High CRI Warm White LED x48pcs	9000K 3000K	LIN-629GY-CW LIN-629GY-WW	
2ft (586mm)	N/A	<9.2 W	○ Cool White LED x96pcs ○ High CRI Warm White LED x96pcs	9000K 3000K	LIN-649GY-CW LIN-649GY-WW	

Option:



(SWP-T62PM)



Dimmer & Switch panel (DIM-T06PM & SWP-T42PM)



Analog Dimmer (DIM-T06PM)



Digital Dimmer, 10 levels (DIM-T08PM)



























LED Downlight --612, 635, 695 series



• Stable illumination by constant current circuit design.

• Use HIGH CRI LED (CRI>80) to achieve nature light,

near sunlight. It makes human eyes comfortable.

(For Nature White LED and Warm White LED)

Operating voltage 10V-15VDC or 22V-36VDC

Power consumption <2.3 W (0.19A@12V / 0.09A@24V)

Light resource LED, 120° spread, SMD type **Material** Lens: white smoke, plastic

Base in 612 series: white smoke, plastic Base & rim in 6X5 series: silver, aluminum

Installation Surface mount by screws

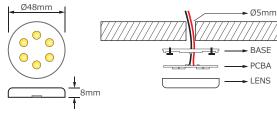
Switching Control ON/OFF via ARTH switch panel

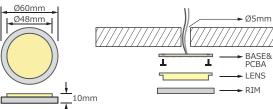
(Parts No.: SWP-T62PM or SWP-T42PM)

Dimming Dimmed via ARTH dimmer (Parts No.: DIM-T06PM or DIM-T08PM)

Production Made in TAIWAN

Dimensions





Photos	Size (mm)	Light resource	Color temperature	Parts No. 12V DC	Parts No. 24V DC
	Ø48xT8mm	◯ High CRI Nature White 5050LED x6pcs◯ High CRI Warm White 5050LED x6pcs	5000K 3000K	LIN-612FG-NW LIN-612FG-WW	
	Ø60xT10mm	Cool White 3528LED x24pcs High CRI Warm White 3528LED x24pcs	9000K 3000K	LIN-635SV-CW LIN-635SV-WW	LIN-695SV-CW LIN-695SV-WW

[◆]Contents, specifications and availability are subject to changes serving the technical improvement.

Option:

Small and thin design.



Switch panel (SWP-T62PM)



Dimmer & Switch panel (DIM-T06PM & SWP-T42PM)



Analog Dimmer (DIM-T06PM)



Digital Dimmer, 10 levels (DIM-T08PM)





























LED Ceiling light board --806, 8A2, 8B2 series

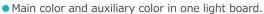












- Main light and auxiliary light are switchable by wire connection.
- Easy to combine several PCBAs together (max 5pcs) by exclusive harness to make a large light.
- Stable illumination by constant current circuit design.
- Use HIGH CRI LED (CRI>80) to achieve nature light, near sunlight. It makes human eyes comfortable. (For Warm White LED)

Operating voltage 10V-15VDC or 22V-36VDC Light resource 3528LED, 120° spread, SMD type Installation

Surface mount by screws Connecting by attached exclusive harness

Control ON/OFF via ARTH switch panel (Parts No.: SWP-T62PM or SWP-T42PM)

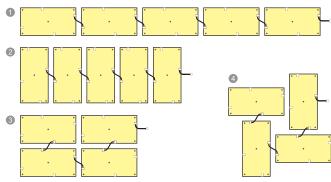
Dimming Dimmed via ARTH dimmer

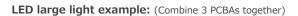
(Parts No.: **DIM-T06PM** or **DIM-T08PM**)

Production Made in TAIWAN **Dimensions** 200x100xT8.0mm

Combination

Switching













Photos	Power consumption	Light resource	Color temperature	Parts No. 12V DC	Parts No. 24V DC
	<5.2 W (0.44A@12V) (0.22A@24V)	Cool White LED x48pcs+ Amber LED x10pcs	9000K	LIN-806PB-CW	
		High CRI Warm White LED x48pcs Amber LED x10pcs	⁺ 3000K	LIN-806PB-WW	



<5.8 W (0.48A@12V) (0.24A@24V)

Cool White LED x48pcs+ High CRI Warm White LED x12pcs

9000K+ 3000K

LIN-8A2PB-CW

LIN-8B2PB-CW

◆Contents, specifications and availability are subject to changes serving the technical improvement.

Option:



Switch panel (SWP-T62PM)



Dimmer & Switch panel (DIM-T06PM & SWP-T42PM)



Analog Dimmer (DIM-T06PM)



Digital Dimmer, 10 levels (DIM-T08PM)



























