



Thermal Solution LED Batten



The A⁺ Group
www.the-agroup.com.hk



- The above two models are battens for LED inflexible strip.
- The batten can be either fixed with 3528 or 5050 inflexible LED strip.
- The body is in conventional length. Specific required length can be made as per order.
- Two adjustable brackets available to realize the function of multi-adjustability.



Model NO: CEGA5050-05 Empty batten
 QTY/M: 0.5M/Strip
 Material: Aluminum
 Suitable for: CETA3528-05/CETA5050-05
 Remarks: For LED inflexible strip
 Packing: 0.5M/Strip

Model NO: CEGA5050-05 Empty batten
 QTY/M: 0.5M/Strip
 Material: Aluminum
 Suitable for: CETA3528-05/CETA5050-05
 Remarks: For LED inflexible strip
 Packing: 0.5M/Strip



Model NO: CET02-05 Empty batten
 QTY/M: 0.5M/Strip
 Material: Aluminum+PMMA
 Suitable for: CETA3528-05/CETA5050-05
 Remarks: For LED inflexible strip
 Packing: 0.5M/Strip

Model NO: CET02-10 Empty batten
 QTY/M: 1.0M/Strip
 Material: Aluminum+PMMA
 Suitable for: CETA3528-10/CETA5050-10
 Remarks: For LED inflexible strip
 Packing: 1.0M/Strip

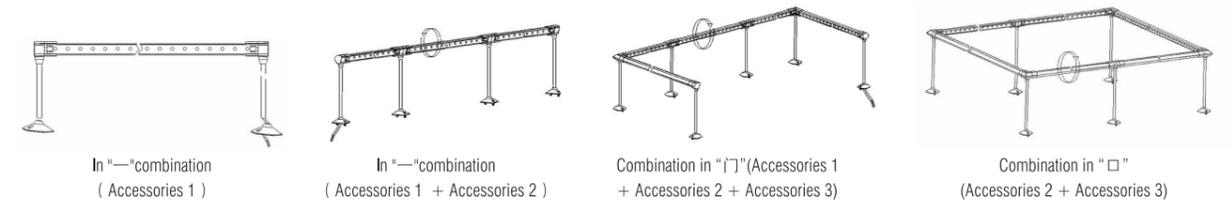


Accessories

Series 1 With six kinds of accessories, multiple-combination ways can be satisfied, Such as: "—", "□", "□".
 "V" shape batten with covering panels has cut-off angle >60°, better controlling glare.

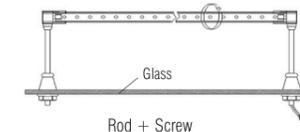


Rod 1 (Not accessories, offered with length adjustable as per clients' requirement.)
 Different shapes with different combination (Rod + Screw)



Series 2 Three kinds of accessories can also be combined to shapes, Such as: "—", "□", "□".

Accessories 4: CEP1004 (Rotation rods to be fixed in right and left) Accessories 5: CEP1005 (Rotation rods to be fixed in centre)
 Accessories 6: CEP1006 (Rotation rods to be fixed in corner)
 Rod 2 (Not accessories, offered with length adjustable as per clients' requirement.)



★ For specific details, please refer to the instruction menu.



LED T5 Batten

- High efficiency LED, long life-span.
- Integrated body, PCB is fixed with fitting body which can help dissipate the heat, ensuring the long life span of LED chip.
- PMMA high light transmittance diffuser.
- Easy installation. To replace fluorescent T5 tube.
- End-caps of the fitting body is made of half-transparent plastic. No dark area.



	<p>Model NO: CEG04-T5 LED Power: 4W Voltage: AC220V CCT: 2700K/4000K/6400K Luminous flux: 230lm CRI: >75 Driver: Built-in Dimension(L*W*H): L312*W24*H30</p>  <p>IP20 CE</p>		<p>Model NO: CEG07-T5 LED Power: 7W Voltage: AC220V CCT: 2700K/4000K/6400K Luminous flux: 390lm CRI: >75 Driver: Built-in Dimension(L*W*H): L573*W24*H30</p>  <p>IP20 CE</p>
	<p>Model NO: CEG10-T5 LED Power: 10W Voltage: AC220V CCT: 2700K/4000K/6400K Luminous flux: 600lm CRI: >75 Driver: Built-in Dimension(L*W*H): L873*W24*H30</p>  <p>IP20 CE</p>		<p>Model NO: CEG14-T5 LED Power: 14W Voltage: AC220V CCT: 2700K/4000K/6400K Luminous flux: 900lm CRI: >75 Driver: Built-in Dimension(L*W*H): L1172*W24*H30</p>  <p>IP20 CE</p>

Comparison table:

A boutique store, using LED-T5 to replace T5 batten 100PCS, (10H/Day, 360Days/Years)

Model No.	CETG14-T5	T5 fluorescent tube-28W	Remarks
Light source	LED-14W	T5-28W	Power is only 15% of halogen lamp
Luminous/W	92 lm/w	67 lm/w	Light efficiency is 1.4 times of halogen lamp
Luminous(Lm)	1288 lm	1876 lm	Luminous similar to halogen lamp
Light efficiency	0.92	0.65	High-efficiency LED
Effective luminous(Lm)	1185	1219	Same brightness, the same lighting quality
Quantity	100PCS	100PCS	Same QTY of lamps for the same space
Power	100*(14+2)=1600W	100*(28+3)=3100W	Using LED 84% of electricity is saved
Electricity bill (\$/Year)	1600*10*360/ 1000*1.5=8640	3100*10*360/ 1000*1.5=13740	Electricity cost saved by \$ 5000/Year
Lifespan(Hrs)	40000H	8000H	5 times of life span compared to halogen lamp. No need for maintenance and replacement for 3 years.



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We reserves all rights to make any changes to technical information's or data without notification, should there be any dispute the decision of The A⁺ Group shall be final.