



Smartbright luxline T8 integrated LED batten G2



BN006C



Applications



To offer best general lighting with superior light in trade project

Outstanding design



Optics level Poly-carbonate cover

- Transparent + uniform light output
- Anti-dust
- Aesthetical curve

Flame retardant grade poly-carbonate end cap

- Handy
- safe

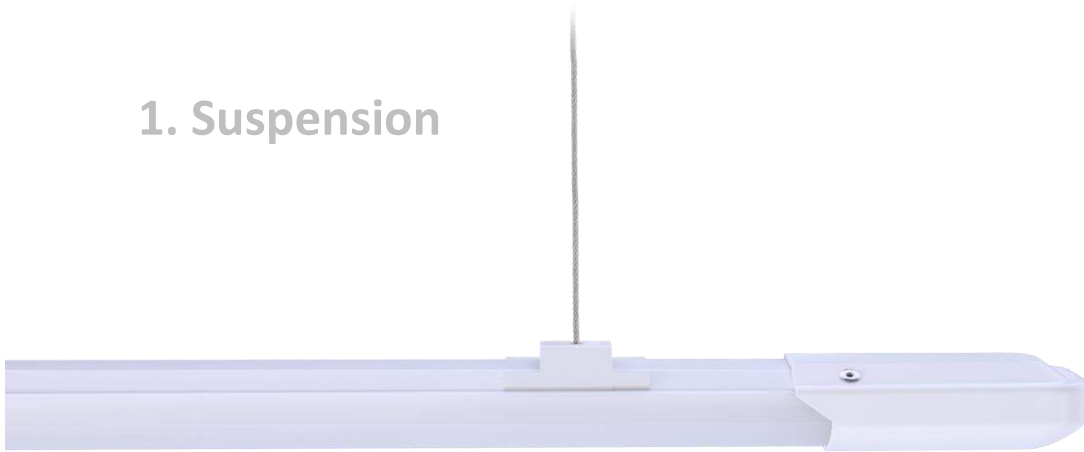


Back: High quality SPCC (cold rolled steel sheet)

- Robust
- Durable
- Good heat conduction

Flexible installation

1. Suspension



2. Wall mounted



3. Ceiling mounted



- Two brackets are included in batten's packing
- Suspension wire/pole to be prepared by customers

Other Key features



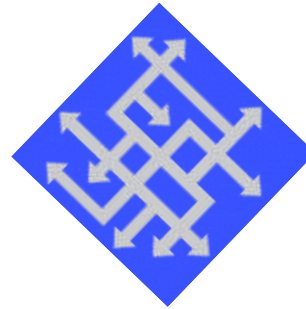
>25%

Cost down vs Gen1
Best price in trade



100

Lm/W
Best saving in trade



3200

3200Lm@ 4ft
1600lm@2ft



2

Step dim by motion
sensor (Q3 release)
Special offer for trade



30000

30K hrs lifetime

Specification for 1st Wave – Fix version

BN008C	China mainland & GM	Taiwan
System output	1.2m: 3200lm/1600lm 0.6m: 2000lm	1.2m: 3200lm 0.6m: 1600lm
Color & CCT	3000K, 4000K, 6500K	3000K,4000K, 6500K
CRI	80	80
SDCM	SDCM<5	SDCM<5
Photometric	Sym diffused	Sym diffused
Input Voltage	220~240/50~60hz	100~240/50~60hz
Power factor	0.9/0.5	0.9/0.5
System Efficiency	100lm/W	100lm/W
System Wattage	1.2m: 32W/16W 0.6m: 16W	1.2m: 32W/16W 0.6m: 16W
Operating temperature	Ta 25°C	Ta 25°C
IP rating	IP20	IP20
Dimension. (mm)	1200mm/ 600mm 1200mm/600mm * 54mm * 36mm	1200mm/ 600mm
Lifetime	30K hr@L70	30K hr@L70
Installation	Suspension, ceiling mounted	Suspension, ceiling mounted
Connection	Standalone Fly wire, side entry	Standalone Fly wire, side entry
Others	Visually uniform, no hot spot	
Approbation	CCC/CE/CB/ EMC/RoHS	CNS/EMC/RoHS
Driver	Fixed	
Material	PC diffuser + Stainless steel back	

Specification for the 2nd wave – Control version

BN008C control version	China & GM	Taiwan
System output	1.2m: 3200lm/1600lm;	1.2m: 3200lm/1600lm
	0.6m: 1600lm	0.6m: 1600lm
Control features	Step dim: 20% and 100% two steps, motion sensors.	
Lm/w, PF, Lifetime, appereance	Follow standard fix version: Taiwan version 120lm/W	
Approbation	CCC/ CB / EMC/RoHS	CNS/EMC/RoHS/NCC
Driver	Step dim.	

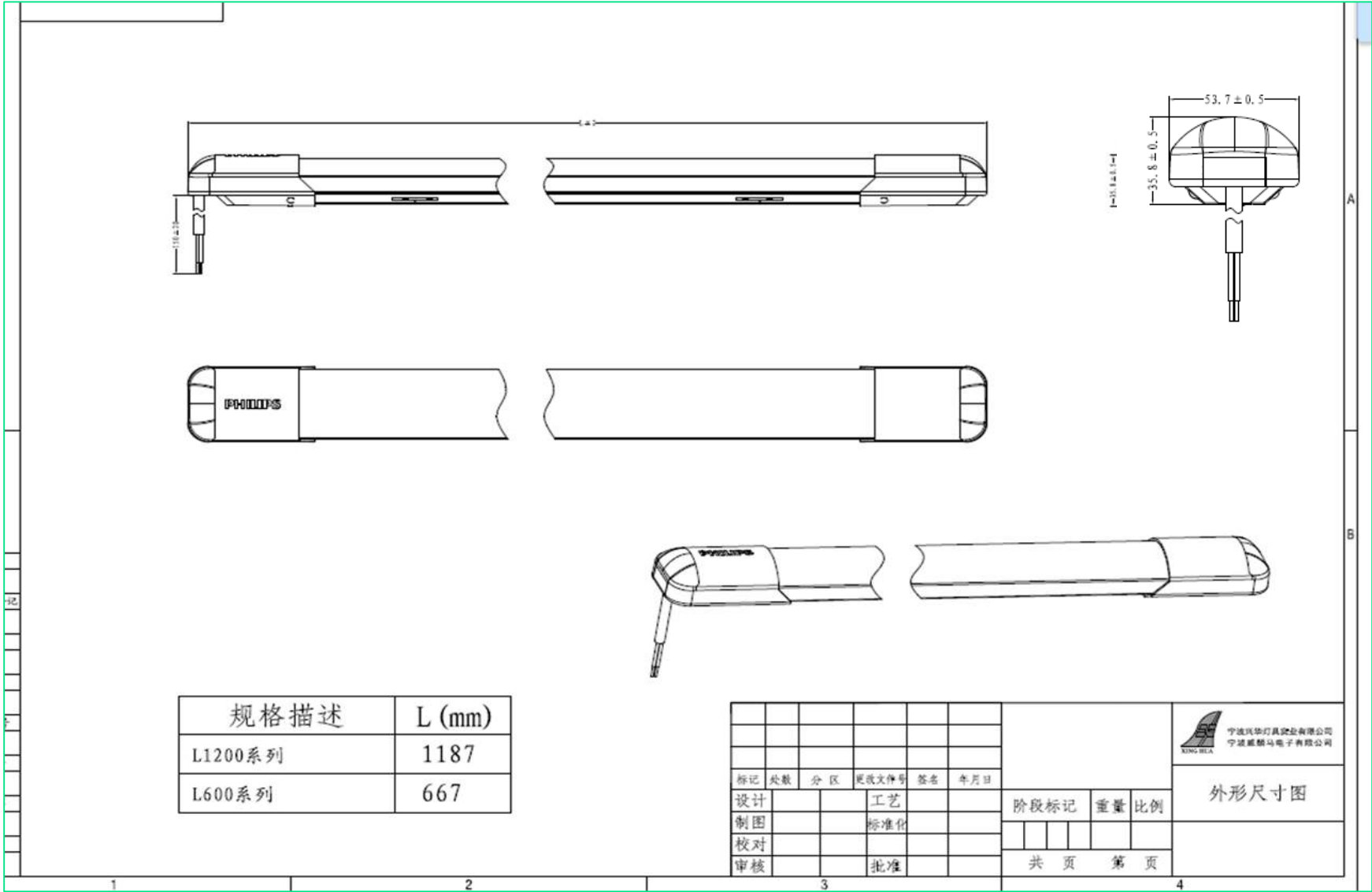
Product list

12NC	MAG	CAG	Product Description	Markets
911401722222	B25	258411	BN006C LED32 WW L1200 G2 GM	GM
911401722232	B25	258411	BN006C LED32 NW L1200 G2 GM	GM
911401722242	B25	258411	BN006C LED32 CW L1200 G2 GM	GM
911401722252	B25	258411	BN006C LED16 CW L1200 G2 GM	GM
911401722262	B25	258411	BN006C LED16 NW L1200 G2 GM	GM
911401722272	B25	258411	BN006C LED16 WW L1200 G2 GM	GM
911401722282	B25	258411	BN006C LED16 CW L600 G2 GM	GM
911401722292	B25	258411	BN006C LED16 NW L600 G2 GM	GM
911401722302	B25	258411	BN006C LED16 WW L600 G2 GM	GM

Packaging

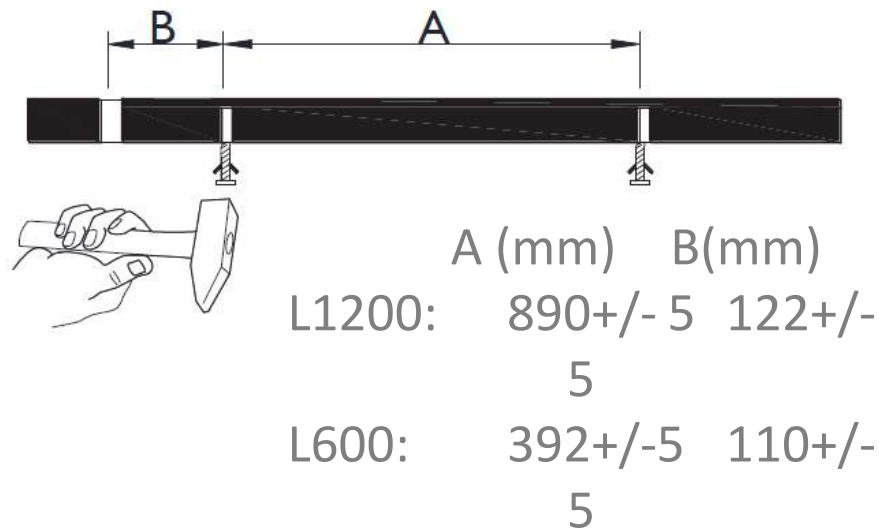


Dimension

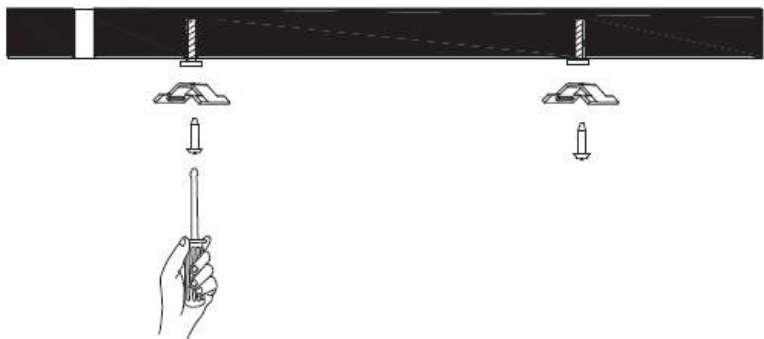


Installation

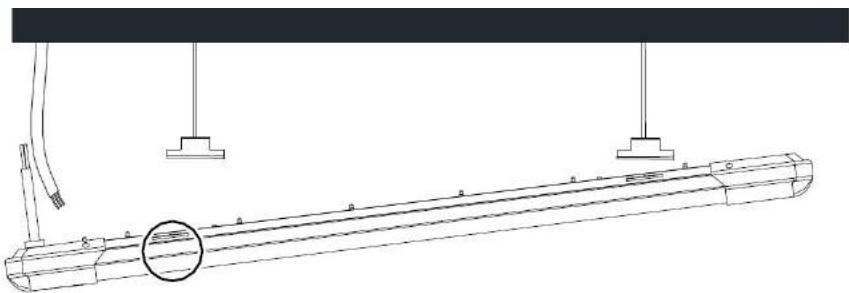
1. Mount the screw tube



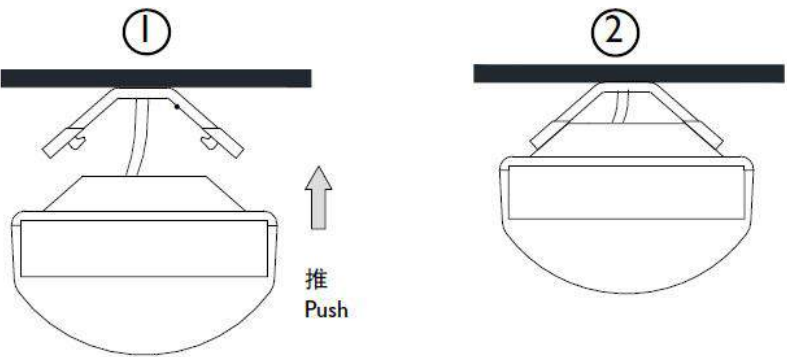
2. Mount the brackets



3. Connect wire



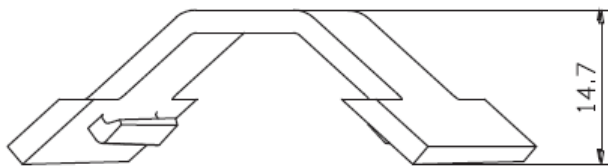
4. Fix the fixture



The accessories (mounting brackets)



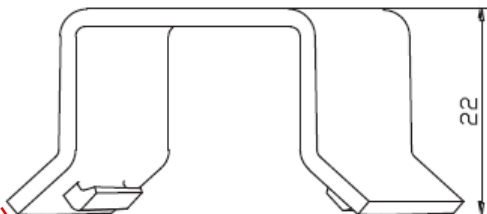
Surface mounted
brackets (in batten's
package)



Description	12NC	Note
BN006Z SM	911401547821	Suspension brackets x 2 pcs



Brackets for suspension (to
order separately)



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