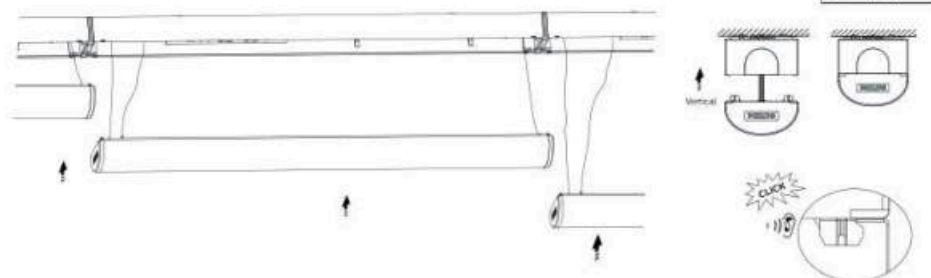
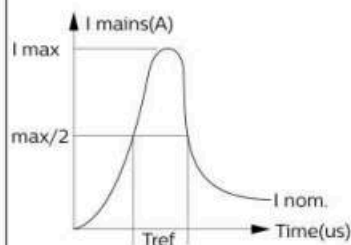


8

max. number of connected luminaire(see Inrush current table)



Inrush current



	L600		L1200		L1500		L1800	
	LED24S	LED15S	LED25S	LED41S	LED64S	LED35S	LED52S	LED80S
Electrical characteristics								
Inom (mA)	78	80	140	220	115	180	260	330
I max (A)	8.3	8.3	11.6	14.4	10	10.6	15.7	17.6
Tref (μs)	345	332	499	579	508	527	678	832
MCB								
B-10 A	19	19	11	8	12	11	6	5
B-16 A	25	25	13	9	16	13	8	7
C-10 A	24	24	13	10	16	14	8	6
C-16 A	38	38	22	16	25	23	14	11

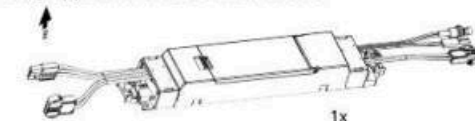
Optional

Installation Mode Suspension
12NC 911401776802
Description BN126Z SC
Short EOC 36574999



12NC 912401483603
Description EM300V ELB_ELP3 kit
Short EOC HV 6.4V 2000mAh LFP 98610099

Only applicable to L1200 and L1500

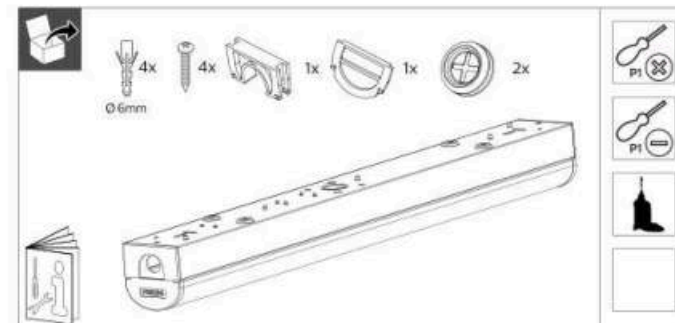


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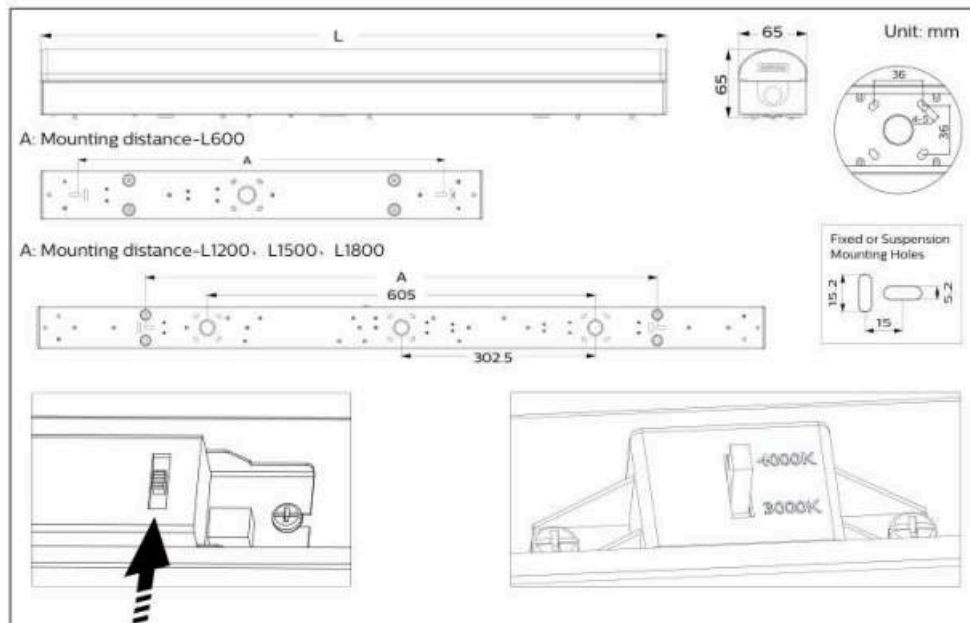
PHILIPS

CoreLine Batten

BN126C



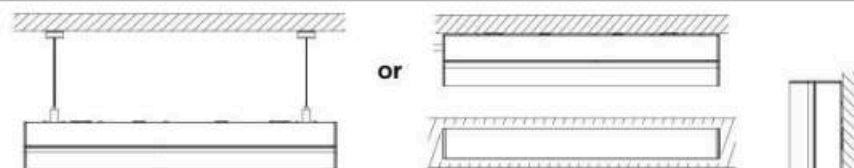
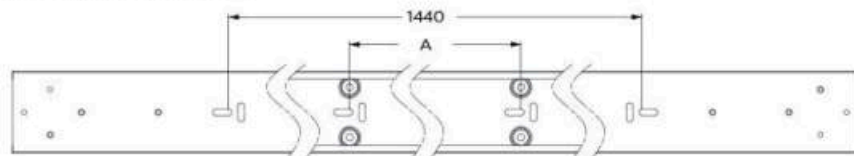
Type	Energy efficiency class	P (W)	Lumen output (lm)	A (mm)	L (mm)	kg
BN126C LED15S_24S/830_40 PSU L600	E	10.8/17	1500/2400	497	600	0.62
BN126C LED25S_41S/830_40 PSU L1200	E	18/29.5	2500/4100	798	1135	1.04
BN126C LED35S_52S/830_40 PSU L1500	E	25/37	3500/5200	798	1450	1.25
BN126C LED64S_100S/830_40 PSU L1800	E	45.5/71	6400/10000	798	1750	1.49
BN126C LED64S/830_40 WIA L1200	E	45.5	Max 6400	798	1135	1.13
BN126C LED80S/830_40 WIA L1500	E	57	Max 8000	798	1450	1.33
BN126C LED64S/830_40 PSD L1200	E	45.5	Max 6400	798	1135	1.13
BN126C LED80S/830_40 PSD L1500	E	57	Max 8000	798	1450	1.33



MultiLumen switch (2-in-1) - option.
Please switch off the mains before changing the lumens.
 See the Product Spec & list.

Life time table	
L85 50k hrs	All
L80 75k hrs	4100-5200lm
L70 up to 100K hrs	1500-3500lm

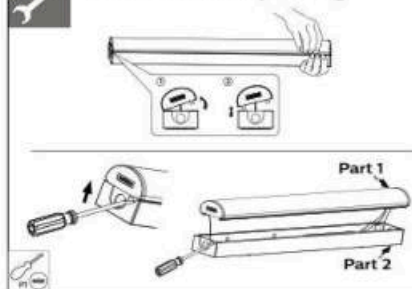
2nd set of installation holes For L1800



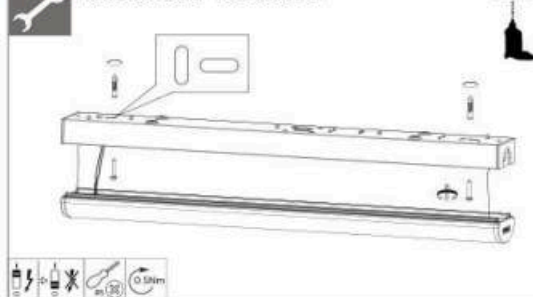
- !** -The luminaire shall be installed by a qualified electrician and wired in accordance with the latest IEE electrical regulations or the national requirements.
- The light source of this luminaire is not replaceable; when the light source reaches its end of life the whole luminaire shall be replaced.
 - Luminaire must not be used or stored in corrosive environment where hazardous materials such as sulphur, chlorine, phthalates, etc. are present.
 - This luminaire is not suitable for use as emergency lighting.
 - Water entering into IP20 luminaire is strictly prohibited. IP20 luminaire is not protected against wet condition, water ingress may cause electrical failure or unsafe conditions.
 - Luminaire is rated at IP40 from the front (part 1) and IP20 for a complete housing (part 2).



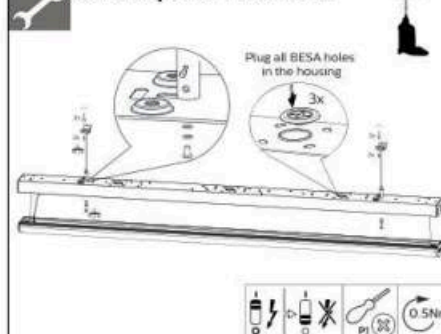
1: Luminaire opening



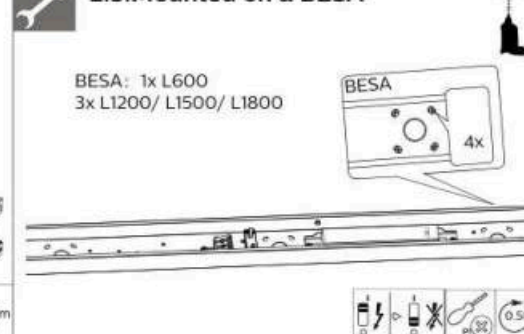
2.1: Surface Mounted



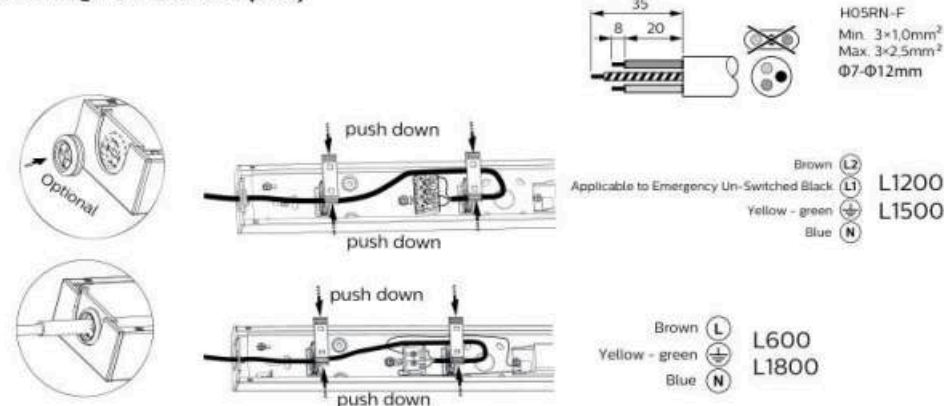
2.2: Suspend Mounted



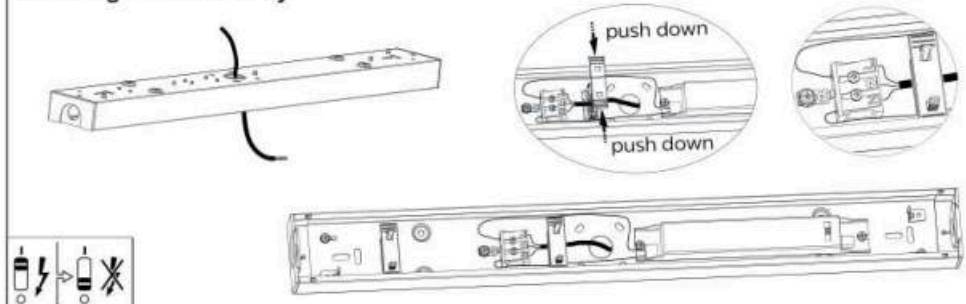
2.3: Mounted on a BESA



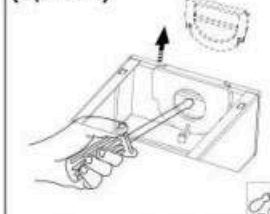
3: Wiring from end hole (side)



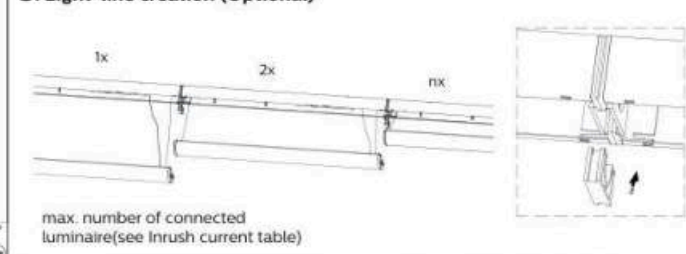
3.1: Wiring from back entry



4: TW / Loop in / Light-line creation (Optional)

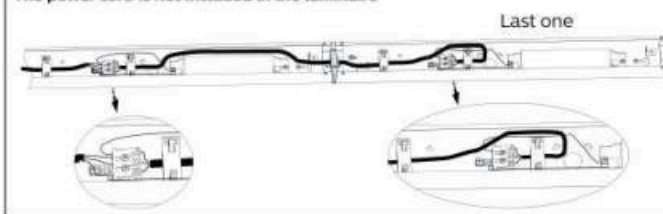


5: Light-line creation (Optional)



6: TW / Loop in / Light-line creation (Optional)

The power cord is not included in the luminaire



7



Optional

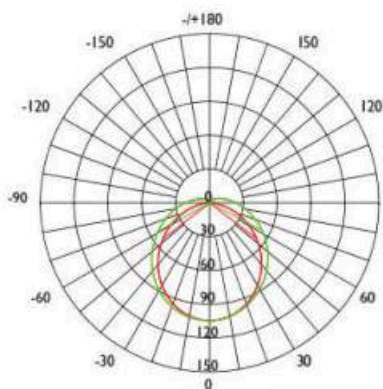
12NC	Description
912401483603	EM300V ELB_ELP3 kit HV 6.4V 2000mAh LFP Emergency pack is not provided.

1x



Products compatible with emergency lighting functionality.

12NC	Description	EOC	SKU
911401833984	BN126C LED41S/840 PSU L1200	871951494878599	108425717
911401834184	BN126C LED64S/840 PSU L1200	871951494880899	108425718
911401834584	BN126C LED52S/840 PSU L1500	871951494884699	108425719
911401834784	BN126C LED80S/840 PSU L1500	871951494886099	108425720
911401850087	BN126C LED80S/830_40 WIA L1500	872016976835299	108425709
911401850187	BN126C LED64S/830_40 WIA L1200	872016976836999	108425710
911401850287	BN126C LED64S/830_40 PSD L1200	872016976837699	108425711
911401850387	BN126C LED80S/830_40 PSD L1500	872016976838399	108425712
911401850587	BN126C LED25S_41S/830_40 PSU L1200	872016976840699	108425714
911401850687	BN126C LED35S_52S/830_40 PSU L1500	872016976841399	108425715

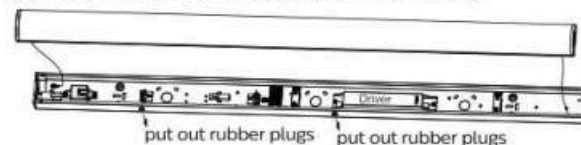


Rated lumen output in
emergency mode: min 300lm

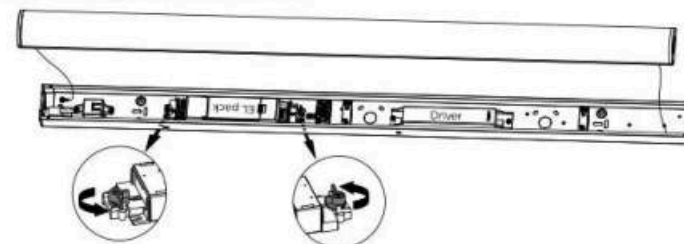
Can be assembled in the luminaires in table 1.
After installing emergency pack, customers shall ensure
that the emergency light comply with IEC60598-2-22.
and maximum ambient temperature shall be less than 30C.



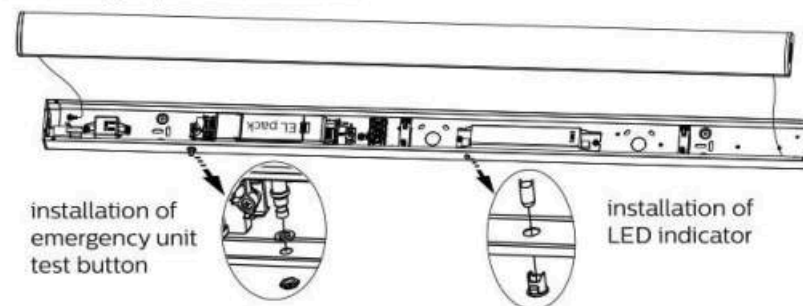
1. Ex-factory status. Remove the rubber plug from the housing.



2. Install Emergency pack, not included.



3. Install Emergency button and indicator.



- #### 4. Emergency wiring

