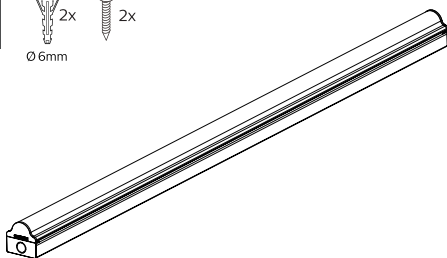
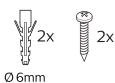


PHILIPS

Ledinaire Batten

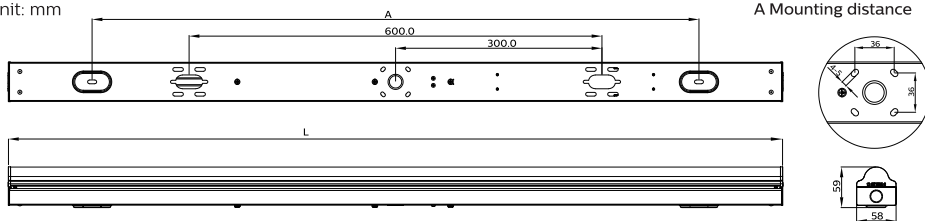
BN045C



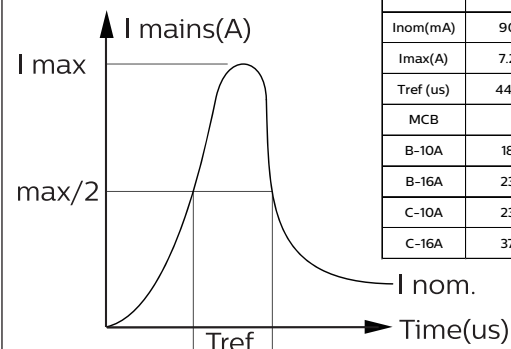
Type	Energy efficiency class	P (W)	A (mm)	L (mm)	kg
BN045C 25S/840 PSU L1200	D	21	882	1125	0.92
BN045C 48S/840 PSU L1200	D	40	882	1125	0.92
BN045C 35S/840 PSU L1500	D	29	1202	1445	1.15
BN045C 60S/840 PSU L1500	D	50	1202	1445	1.15
BN045C 43S/840 PSU L1800	D	36	1502	1745	1.39
BN045C 78S/840 PSU L1800	D	65	1502	1745	1.39

Unit: mm

A Mounting distance



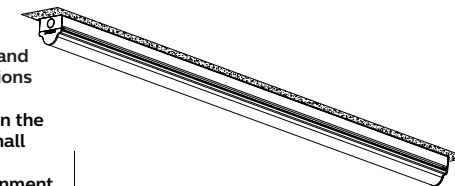
Inrush current



	L1200/25S 21W	L1200/48S 40W	L1200/35S 29W	L1200/60S 50W	L1200/43S 36W	L1200/78S 65W
Electrical characteristics						
Inom(mA)	90	179	133	219	162	284
I max(A)	7.2	10.1	8.6	10.9	11.2	13.1
Tref (us)	444	527.7	579.5	527.5	566.2	676
Luminaire Max.						
MCB						
B-10A	18	11	13	11	10	9
B-16A	23	14	16	13	12	10
C-10A	23	15	17	14	13	11
C-16A	37	24	27	22	21	18



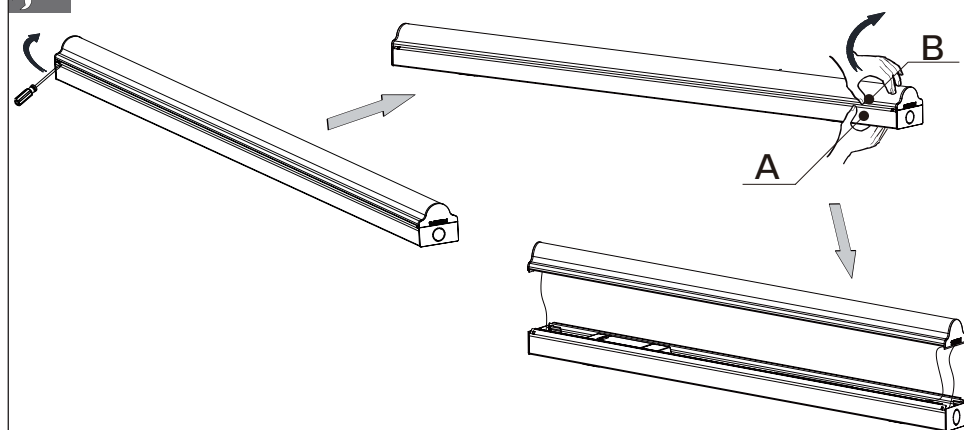
- The luminaire shall be installed by a qualified electrician and wired in accordance with the latest IEE electrical regulations or the national requirements.
- The light source of this luminaire is not replaceable; when the light source reaches its end of life the whole luminaire shall be replaced.
- Luminaire must not be used or stored in corrosive environment where hazardous materials such as sulphur, chlorine, phthalates, etc., are present.
- 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



ATTENTION
OBSERVE PRECAUTIONS
FOR HANDLING
ELECTROSTATIC
SENSITIVE
DEVICES

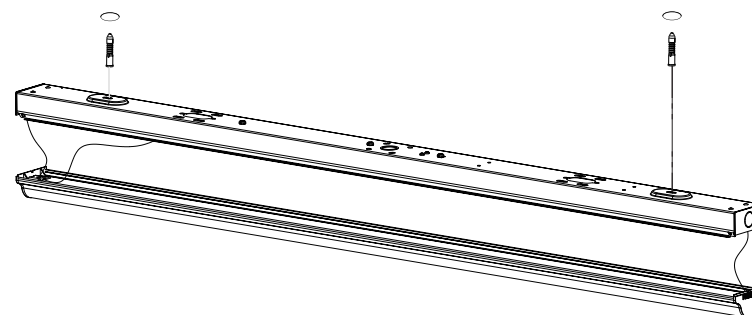


1: Luminaire opening



2: Surface Mounted

Ø5.5



3: Wiring from end hole (side)

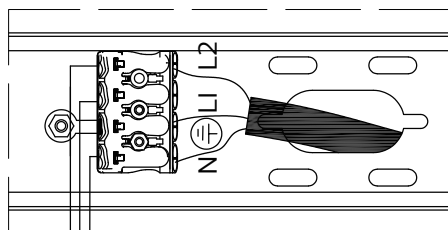
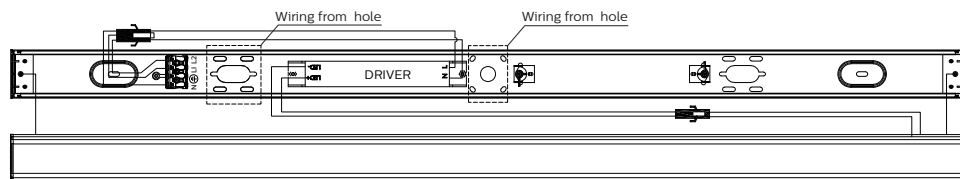
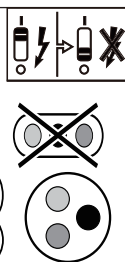
H05RN-F

Min. 3×1,0mm²

Max. 3×2,5mm²

Ø7-Ø12 mm

Brown
Yellow - green
Blue



Blue=Neutral(N)
Green/Yellow=Earth(⊕)
Brown=Switched Live (L2)

3-1: Emergency wiring

(option with additional emergency module EM300V)

Emergency Module:

Follow manual instruction of EM300V

Order Code:

912401483459EM300V ELB3 kit HV 6.4V 2000mAh LFP

912401483460EM300V ELP3 kit HV 6.4V 2000mAh LFP

The emergency pack is not provided

OFF



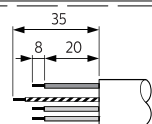
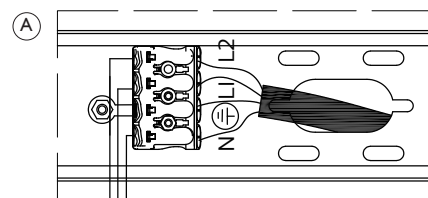
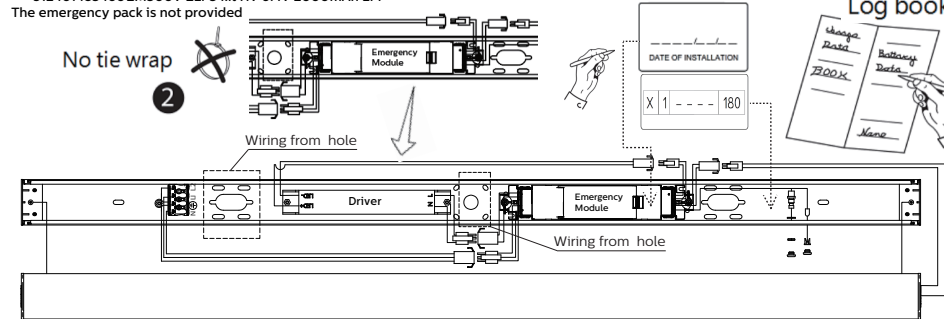
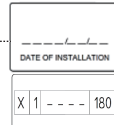
No tie wrap

2

1 Date of

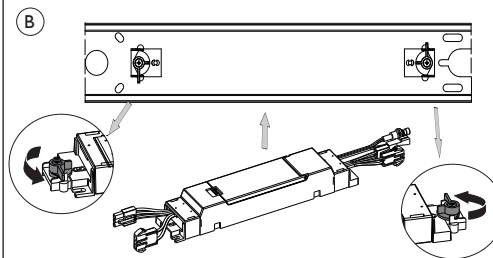
3

Log book

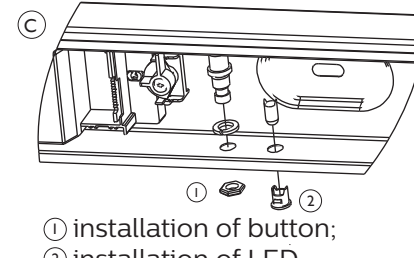


Blue=Neutral(N)
Green/Yellow=Earth(⊕)
Brown=Switched Live (L2)
Black=Unswitched Live (L1)

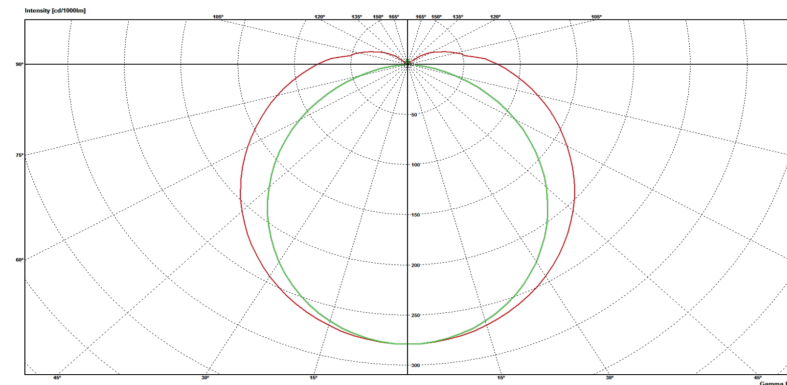
B



C



① installation of button;
② installation of LED



Rated lumen output in emergency mode: min 300lm

4.Close the luminaire

