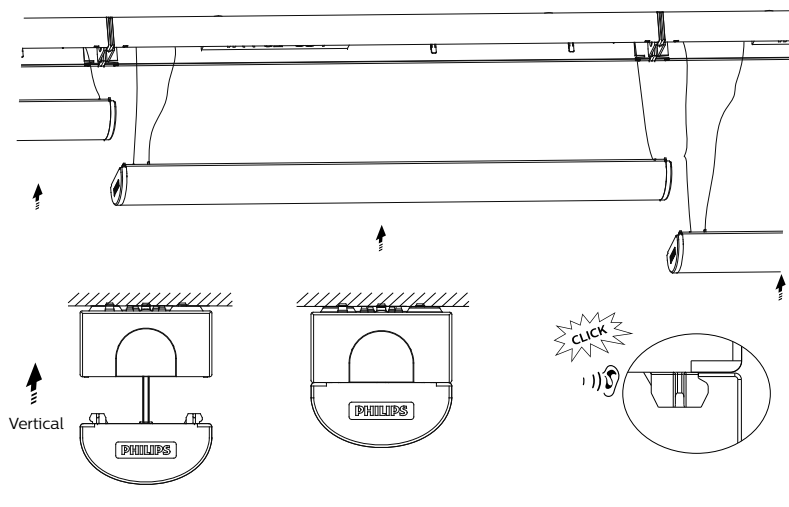


8

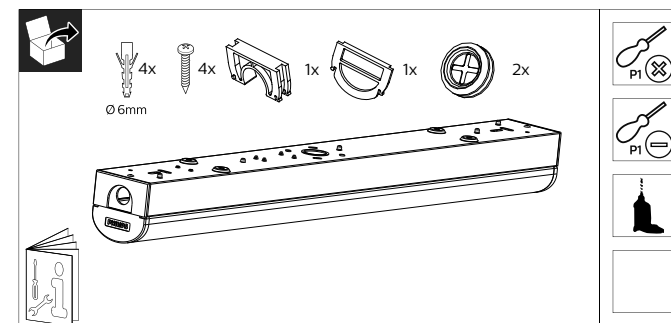
max. number of connected luminaire(see Inrush current table)



PHILIPS

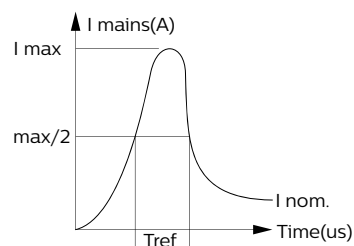
CoreLine Batten

BN126C



Type	Energy efficiency class	P (W)	A (mm)	L (mm)	kg
BN126C LED25_41_64S/840 PSU L1200	E	19/30/48	798	1135	1.01
BN126C LED35_52_80S/840 PSU L1500	E	24.5/38/59	798	1450	1.27

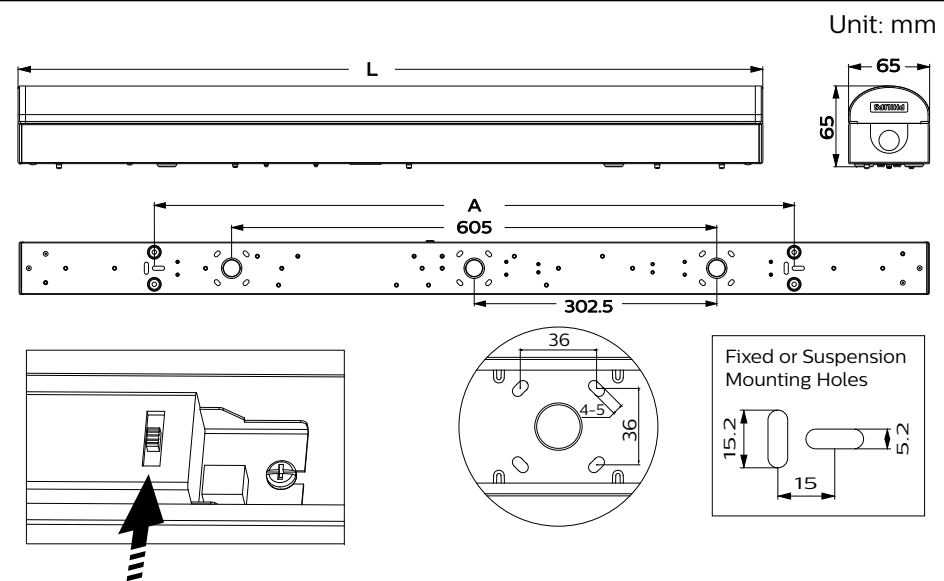
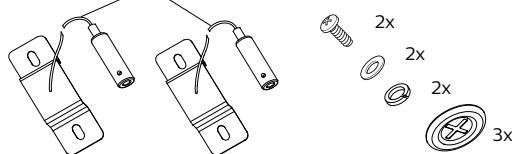
Inrush current



	L1200			L1500		
	LED25S LED41S LED64S			LED35S LED52S LED80S		
Electrical characteristics						
Inom (mA)	80	140	220	115	180	260
Imax (A)	8.3	11.6	14.4	10	10.6	15.7
Tref (μs)	332	499	579	508	527	678
MCB	Luminaire Max.					
B-10 A	19	11	8	12	11	6
B-16 A	25	13	9	16	13	8
C-10 A	24	13	10	16	14	8
C-16 A	38	22	16	25	23	14

Optional

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

Suspension Wire: 1m
See step 2.2 for installation

MultiLumen switch (3-in-1) - option.
Please switch off the mains before changing the lumens.
See the lower left table.

Type	Lumen output	power	Factory setting
L1200	2500lm	19W	
	4100lm	30W	✓
	6400lm	48W	
L1500	3500lm	24.5W	
	5200lm	38W	✓
	8000lm	59W	

Life time table	
L85 50k hrs	All
L80 75k hrs	5200-6400lm
L70 up to 100K hrs	2500-4100lm

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or

or

or

or

! -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).

ATTENTION
OBSERVE PRECAUTIONS
FOR HANDLING
ELECTROSTATIC
SENSITIVE
DEVICES

1: Luminaire opening

Part 1

Part 2

2.1: Surface Mounted

Ø5.5

2.2: Suspend Mounted

Ø5.5

Plug all BESA holes in the housing

3x

2.3: Mounted on a BESA

BESA: 3x L1200/ L1500

BESA

4x

3: Wiring from end hole (side)

Applicable to Emergency Un-Switched Black

Brown (L2)
Yellow - green (L1)
Blue (N)

35
8 20

H05RN-F
Min. 3x1,0mm²
Max. 3x2,5mm²
Ø7-Ø12mm

push down

push down

3.1: Wiring from back entry

push down

push down

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

5: Light-line creation (Optional)

1x 2x nx

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

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

The power cord is not included in the luminaire

Last one

7

The end face of the first luminaire and the last luminaire