

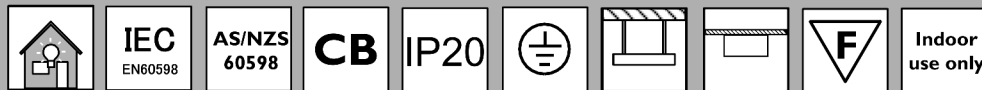
Core Range Batten

BN189C

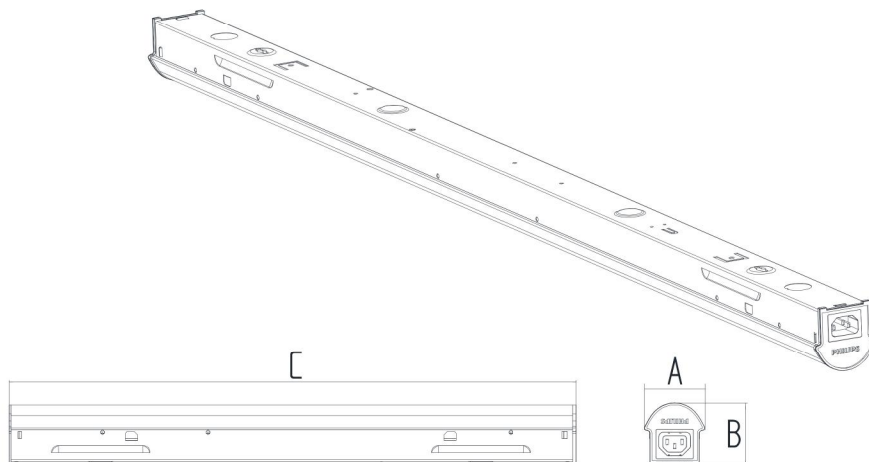
Mounting instruction

Version date 13-02-2015
www.lighting.philips.com

BN189C-M001



Type Desc	Power(W)	A (mm)	B (mm)	C (mm)	kg	CCT	Cover
BN189C LED40/LI200	40	57	58	1170	1.7	CW/NW	ACC/ACF
BN189C LED60/LI500	60	57	58	1416	2	CW/NW	ACC/ACF



Accessories for Optional:

Type Desc	Accessories Desc
BY208Z MB-S	Mounting bracket for Symm(Please find this accessory in packaging)
BY208Z MB-A	Mounting bracket for Asym
BY209Z MB-S	Suspension bracket for Symm
BY209Z MB-A	Suspension bracket for Asym
BY208Z SP	Suspension pole
BY208Z TB	Connecting block(only for China)
BY208Z C600-P	Conencting cable 0.6M
BY208Z C200-P	Conencting cable 0.2M
BY208Z C-2	Power cable 0.2M

There are 2 types of cover for this luminaire. "ACC" means clear cover and "ACF" means frosted cover, Please remove the protective film after the luminaires installation.

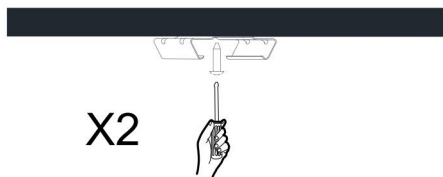
Philips Lighting Luminaires (Shanghai) Co., Ltd.
Address: 2nd floor, Bldg.6,HuYi Rd.1805,MaLu Town, JiaDing District, Shanghai
Postalcode: 201801

PHILIPS



1

Surface Mounting BN189C



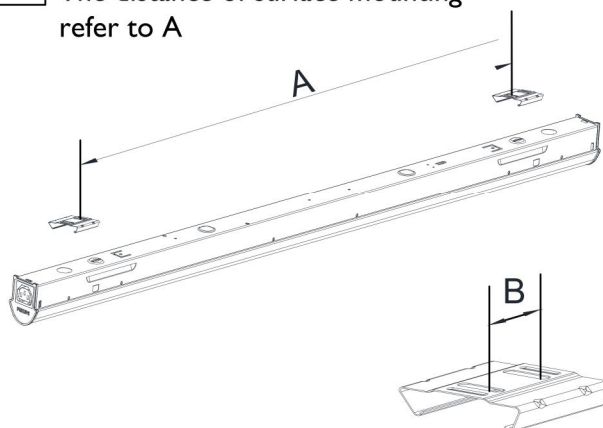
Fix Mounting brackets onto ceiling

1. Mounting bracket for SymM
using the unit of BY208Z MB-S

2. Mounting bracket for AsyM
using the unit of BY208Z MB-A

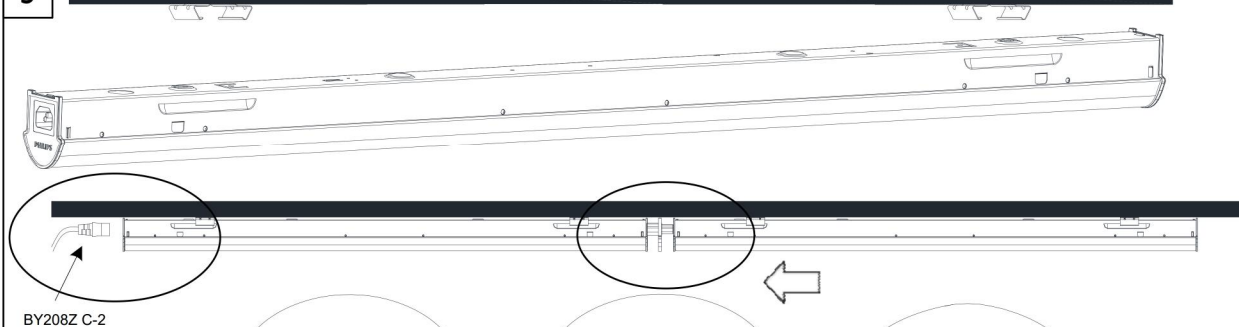
2

The distance of surface mounting
refer to A



	A(mm)	B(mm)
BN189C LED40/L1200	858 ± 20	20
BN189C LED60/L1500	1126 ± 20	20

3



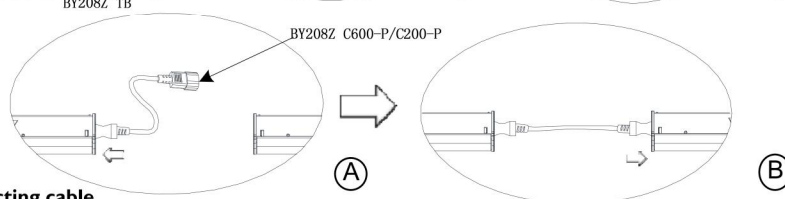
BY208Z TB
Connecting block

BY208Z C600-P/C200-P
Conencting cable

Continue installation unit:

1. BY208Z TB Connecting block

2. BY208Z C600-P/C200-P Conencting cable

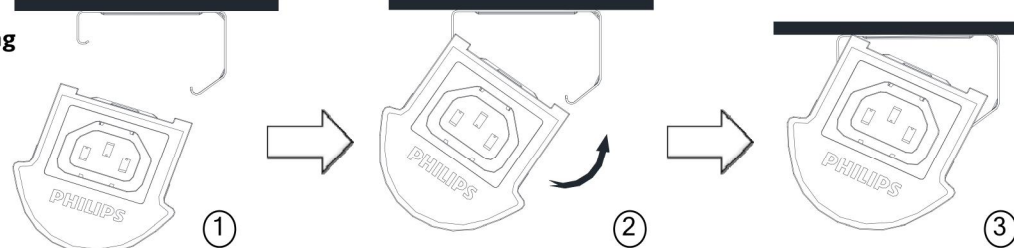


Detail

**Surface Mounting
for Symm**

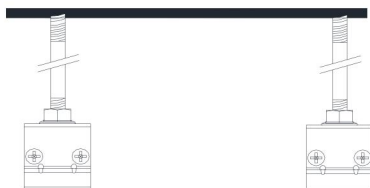


**Surface Mounting
for Asym**



1

Pole Mounting BN189C

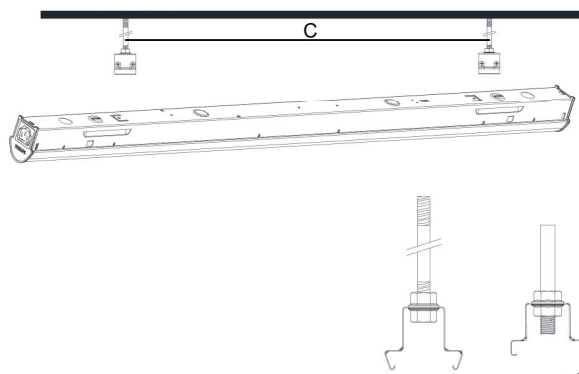


Fixing the pole to ceiling surface

1. Mounting bracket for SymM
using the unit of BY209Z MB-S
2. Mounting bracket for AsyM
using the unit of BY209Z MB-A
3. Suspension pole
using the unit of BY208Z SP

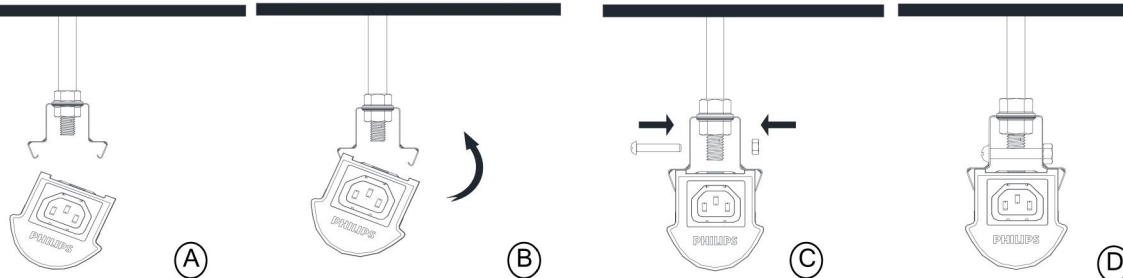
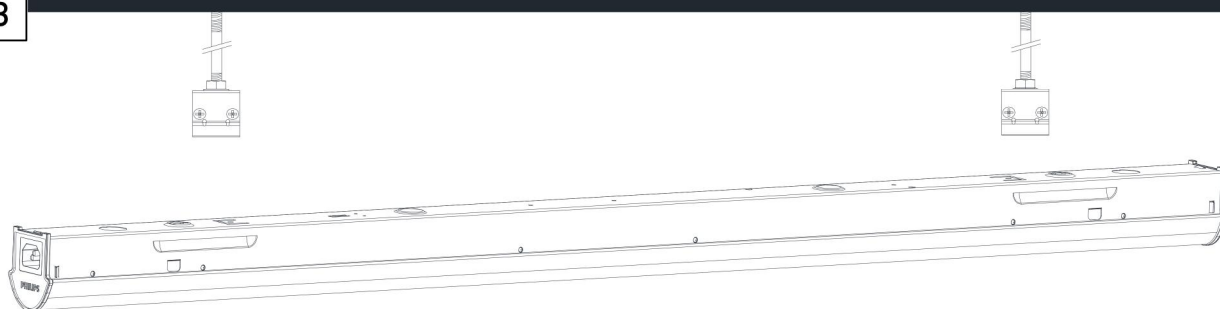
2

The distance of surface mounting
refer to C

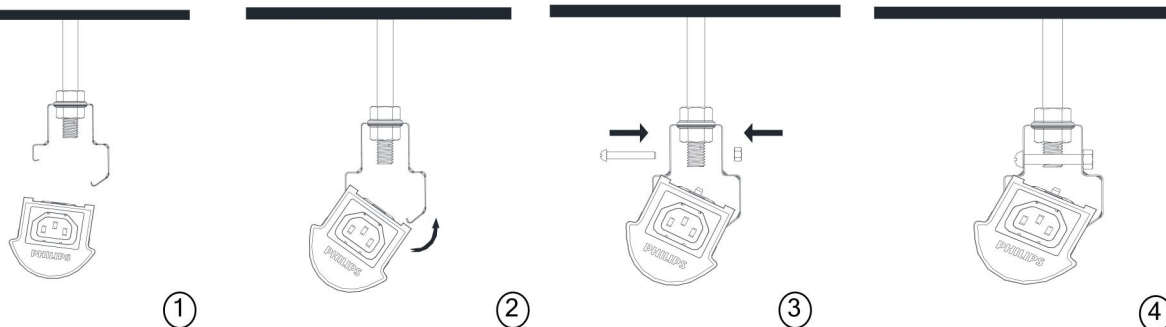


Type Desc.	C(mm)
BN189C LED40/L1200	878 ± 20
BN189C LED60/L1500	1146 ± 20

3

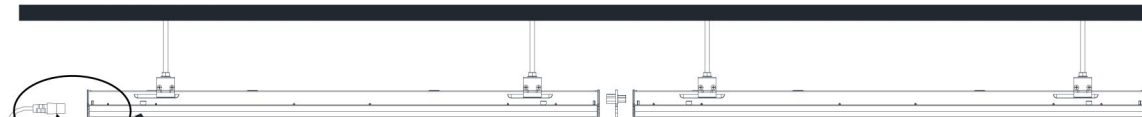


Pole Mounting for Symm

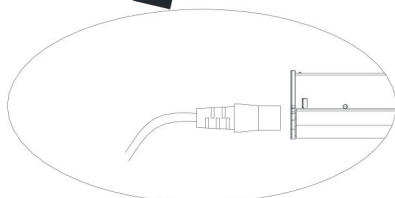


Pole Mounting for Asym

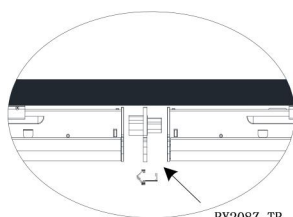
Pole Mounting BN189C



BY208Z C-2

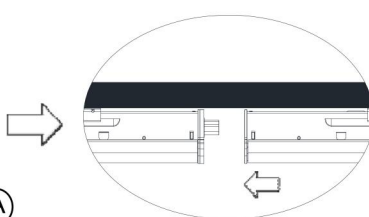


Detail

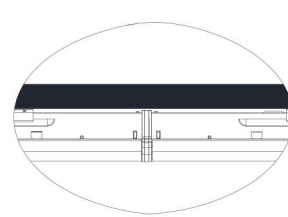


BY208Z TB

(A)

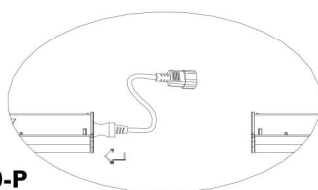


(B)

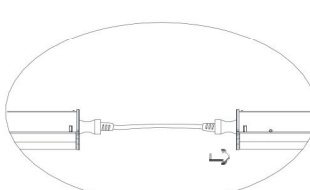


(C)

BY208Z TB
Connecting block



(A)



(B)

BY208Z C600-P/C200-P
Connecting cable

Detail

Continue installation unit:

1. BY208Z TB: Connecting block

2. BY208Z C600-P/C200-P: Connecting cable

Power cable unit: BY208ZC-2



Connecting block
(only for China)



- The recommended maximum number of battens linked together is twenty-four pieces.
- Max current of power cable: 10A.
- Recommend to install with fixture to ensure reliable electrical connection



- 1、 The luminaire shall be installed by a qualified electrician and wired in accordance with the latest IEE electrical regulations or the national requirements.
- 2、 Do not switch on before complete installation.
- 3、 The luminaire is suitable for direct mounting or normally flammable material.
- 4、 The irradiation direction of luminaire must be downward or oblique downward 45 °.
- 5、 The light source of this luminaire is not replaceable, when the light source reaches its end of life the whole luminaire shall be replaced.
- 6、 This luminaire is designed for normal Indoor application, should not be used/exposed directly in the environment containing hazardous substances (e.g. H2S and others), need you consult with your local Philips office if using in such applications.