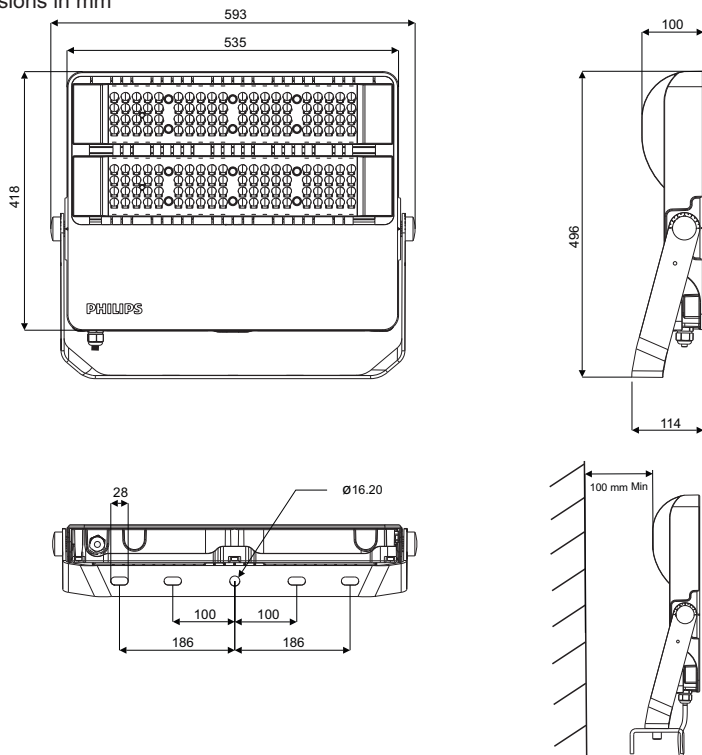


LED FLOOD LIGHT

Industrial Luminaire

Dimensions in mm



Caution: Mounting to be done using M12 Bolts(3x).
Warranty void if Earthing is not connected.

CAUTION

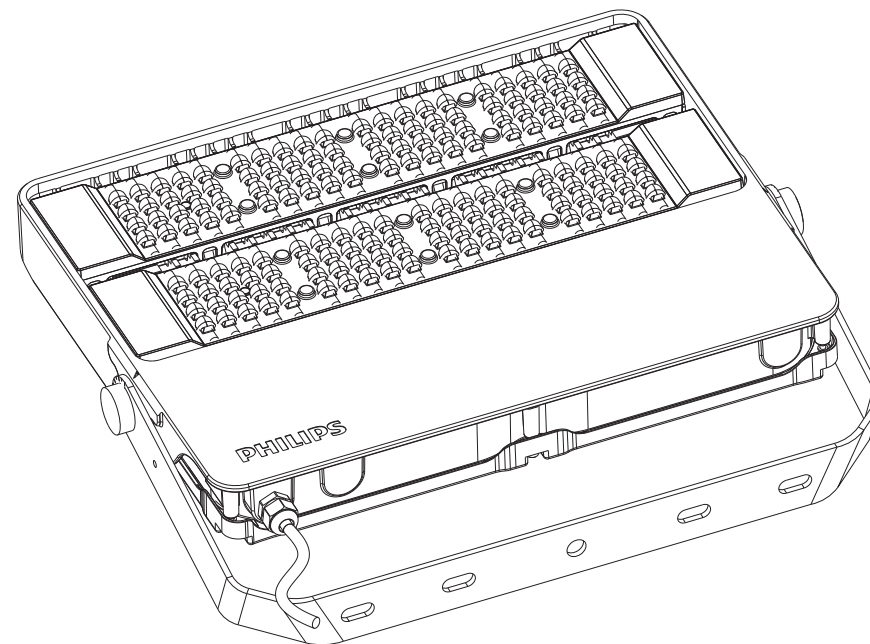
1. Ensure L-N-E is connected in right manner.
2. Ensure 3 core cable for Connections(Outer diameter 8-10 mm, multi strand 1.5 sq. mm thickness) with IP-65 protected cable joint.
3. 3 Core cable should be properly connected with ground.
4. Ensure mounting bracket is properly mounted with three M12 bolt at 30 N-m torque.
5. Product should be operated between 120-270V A.C.
6. Luminaire must be brought down from the mounting position for maintenance.
7. In case the Lensplate is found broken/damaged it should not be powered on and is to be replace before using the luminaire.
8. The light source of this luminaire is not replaceable, when the light source reaches its end of life the whole luminaire shall be replaced.

FAILURE OF PRODUCT DUE TO NON COMPLIANCE TO ANY OF THE ABOVE, VOIDS WARRANTY OF PRODUCT.

All the pictures in the MI sheet are representative only and may vary from the Actual Product.

LED FLOOD LIGHT

Industrial Luminaire



Type	: BVP485
Lamp	: LED
Voltage	: 240 V, 50 Hz
IP Classification	: IP 66
Net Weight	: 12.0 kg Approx
Max. Projected Area	: 0.22 m ²
CCT	: 5700 K, 3000 K
Application	: Outdoor only

IP-66

ta
35°



All the pictures in the MI sheet are representative only and may vary from the Actual Product.

1. Take the Luminaire out of the packing Box.

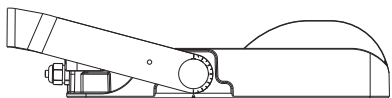
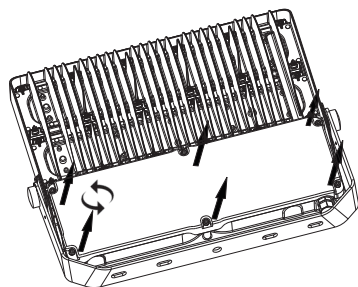


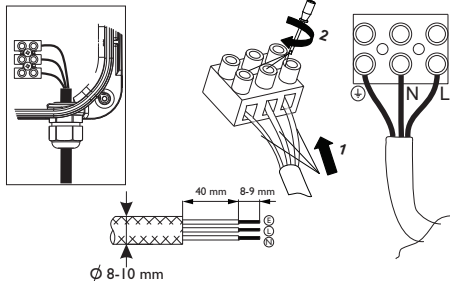
Fig. 1

2. Unscrew the M6x20 Captive screw to open the gear cover and to have access to the electrical connections.



Note: Gear cover has Self retaining screws. Fig. 2

3. Make the electrical connections in 3 pole connector as per the ENL marking. Use 1.5 sq mm cable.



Caution: Warranty void if earthing is not connected. Fig.3

4. Secure the Gasket on the housing ribs. Ensure ribbed side of gasket is on the outer side. (As shown in Fig 4)

Place the Gear Cover on the housing matching the profile of gasket.

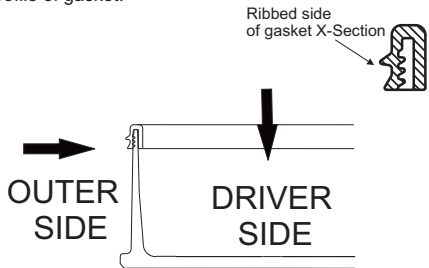


Fig.4

5. Press the Cover applying uniform pressure over the top surface. Ensure that gasket is not deformed and stays inside the cover.

Engage the M6x20 Captive screws with the housing applying torque of 1 Nm initially in the sequence as shown in fig. 2. Finally tighten the Screws with a torque of 2.5 Nm in the same sequence

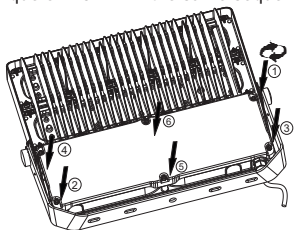
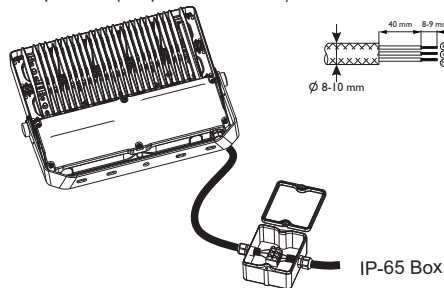


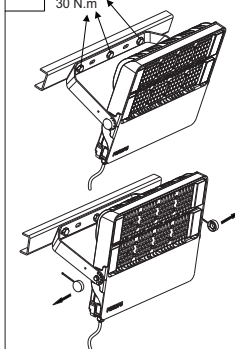
Fig. 5

6. For External wire connection use watertight Ip65 Box (not part of Luminaire)



Notice: Correct connection for polarities Fig. 6

7. Mount the Luminaire on the Bracket using 03 nos. of M12 screws applying a torque of 30 Nm.



Unpack the Bolt caps, loosen the M10 Bolts, Adjust the angle, tighten the bolts, Put the bolt caps back.

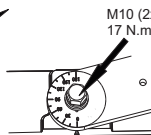


Fig. 7

8. Mount the Luminaire on the Bracket using 03 nos. of M12 screws applying a torque of 30 Nm.

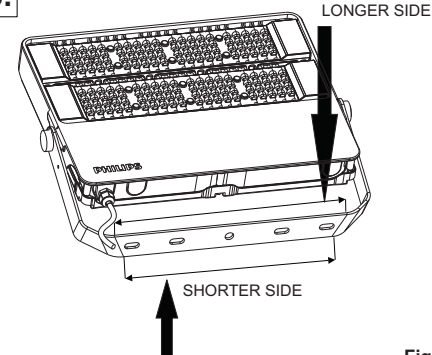


Fig. 8

9. Suitable for mounting from Bottom

Fig 9A

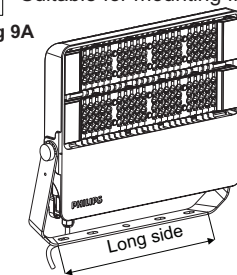


Fig 9D

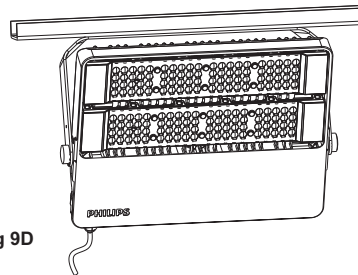


Fig 9B

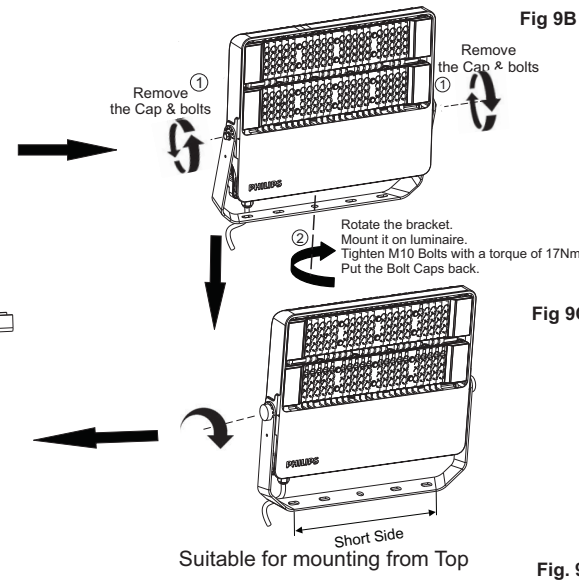


Fig 9C

Fig. 9

10. Caution: Gland should never be above centerline

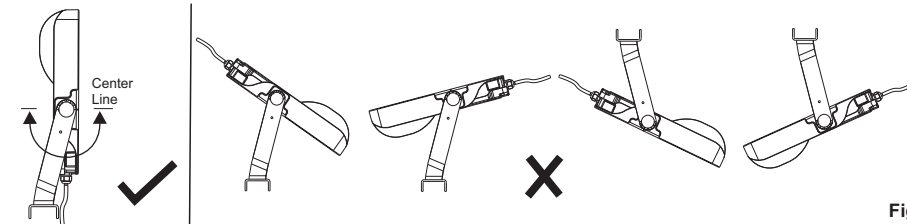


Fig. 10

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