

Installation Instructions

! IMPORTANT

- DISCONNECT ELECTRICAL SUPPLY BEFORE INSTALLATION OR SERVICING.
- THIS PRODUCT MUST BE EARTHED.
- THIS PRODUCT IS DESIGNED TO OPERATE OUTDOORS. IF REQUIRED TO BE USED INDOORS PLEASE CONSULT DW WINDSOR.
- THIS PRODUCT IS FITTED WITH HIGH IMPACT RESISTANT GLASS AND MAY BE MOUNTED AT HEIGHTS ABOVE OR BELOW 5m.

IP66 IK08 CE  

230VAC 50Hz

Product Details

	Dimensions (mm)			Max. Weight (kg)*	Windage m ²
	A	B	C		
Sabre 1	283	390	73	3.8	0.016
Sabre 2	386	488	81	7.8	0.029
Sabre 3	460	595	94	13.1	0.045

*Maximum weight of lantern including mounting bracket.

	Power Ranges (Watts)	
	Standard	CLO Enabled
Sabre 1	12 - 55	10 - 46
Sabre 2 - 24 LED	17 - 79	14 - 67
Sabre 2 - 32 LED	22 - 105	18 - 88
Sabre 3	41 - 198	35 - 151

Mounting options

Entry Options	Fig.
Stirrup wall mount	2
Post top	3

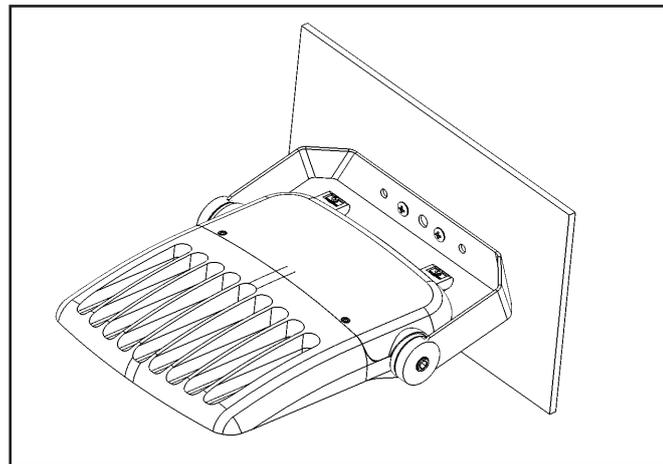


Fig. 2 Stirrup wall mounting option

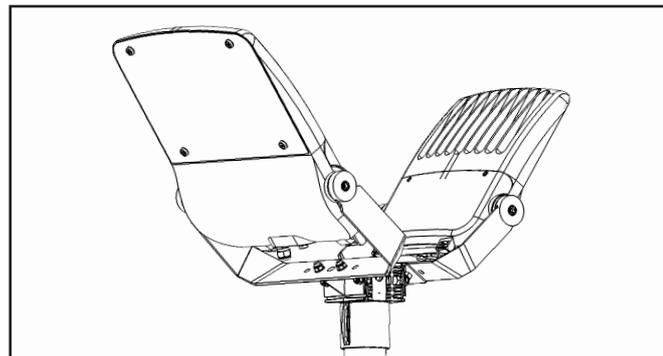


Fig. 3 Post top mounting option

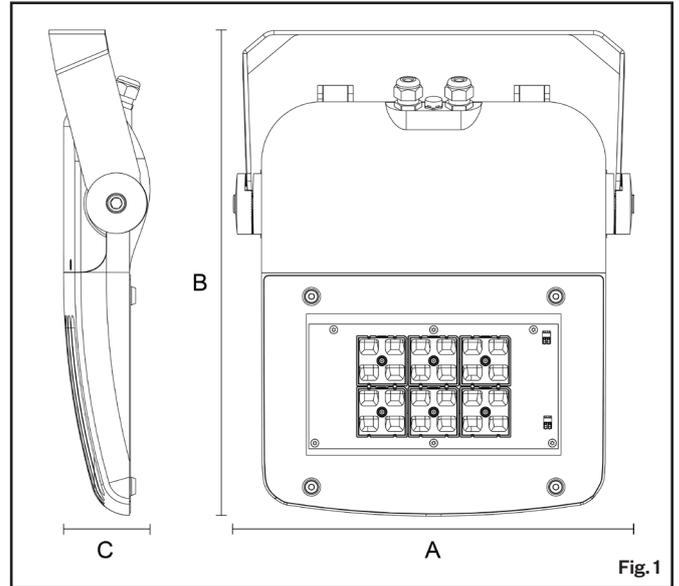
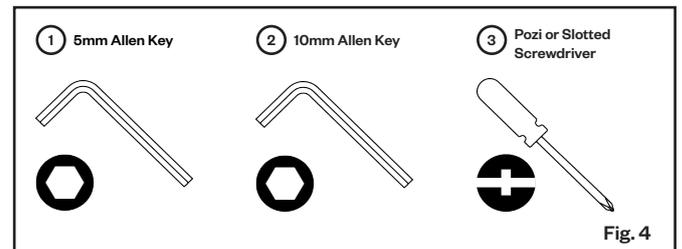


Fig. 1 - Sabre 2 (32 LED)

Tools Required

Tools not supplied.



Recommended Torque

The information shown below details the recommended bolt torque when mounting Sabre to post top bracket.

	Post Top Bracket Mounting Torque (Nm)
Sabre 1	10
Sabre 2	10
Sabre 3	10

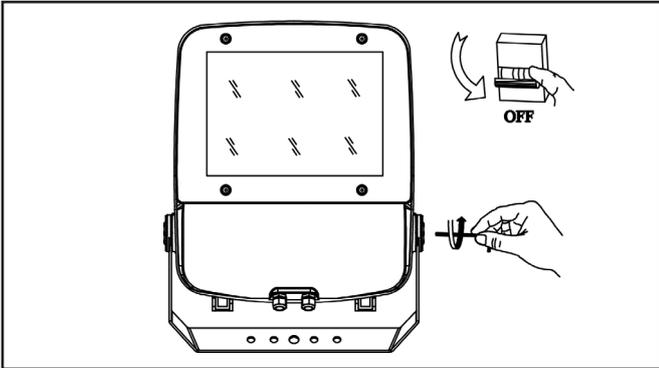
Due to continuous product development the details within this document are subject to change at any time, please contact us for the most up-to-date information or visit: www.dwwindsor.com

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Sabre Installation Steps | Stirrup Bracket Mounting

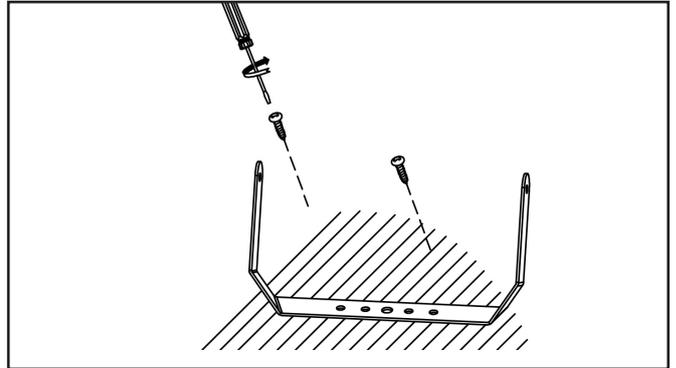
Step 1

Turn off mains power. Loosen and remove M10 Allen bolts and remove the stirrup bracket from the main body.



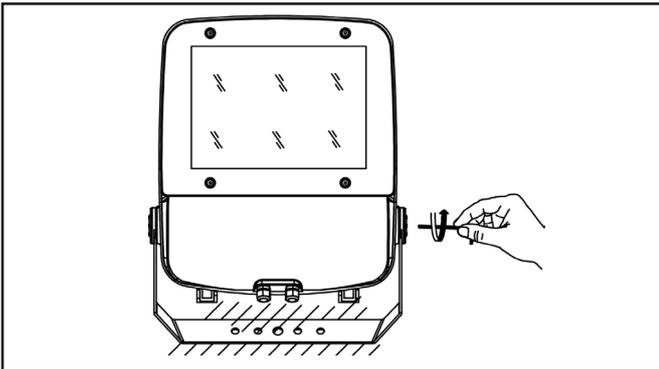
Step 2

Position the stirrup bracket on the wall, use the existing holes in the stirrup bracket as guides, drill holes and insert anchors. Tighten screws into anchor points to fix stirrup securely to wall.



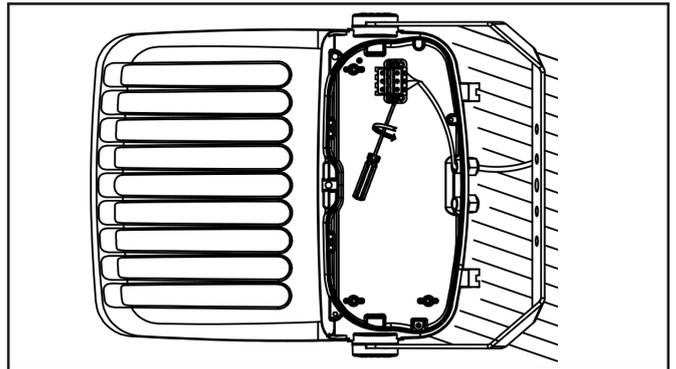
Step 3

Reattach main floodlight body to the newly mounted stirrup. Adjust to the desired angle then fully tighten M10 Allen bolts to fix in place. Unscrew M5 Allen bolts on the top of the light to open the gear compartment lid.



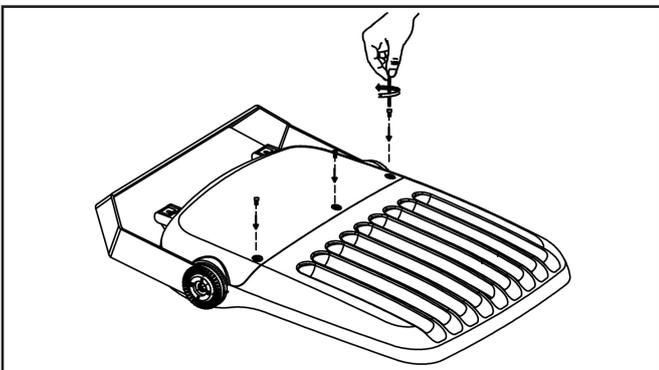
Step 4

Loosen cable gland and feed power cable through into the gear compartment. Insert the live, neutral and ground wires in their respective ports on the terminal block, tighten terminal block screws fully.



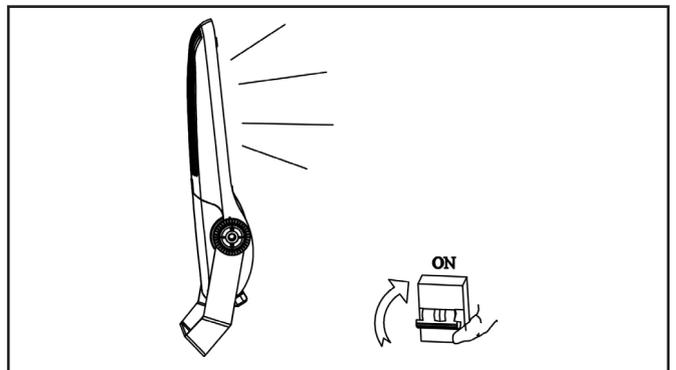
Step 5

Tighten cable gland around power cable. Close the gear compartment and re-tighten the M5 bolts ensuring they are fully tightened to maintain water ingress rating.



Step 6

Once cable routing has been completed and checked mains power can be restored. For products with CMS expect a slight delay on initial power up.



NOTE!

LEDs contained within this luminaire shall only be replaced by the manufacturer, their service agent or similar qualified person.

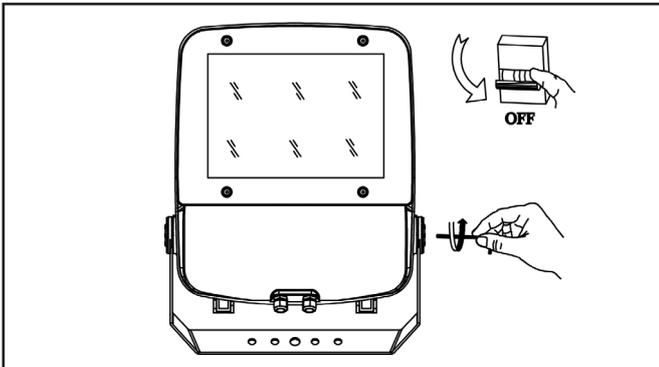


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Sabre Installation Steps | Post Top Mounting

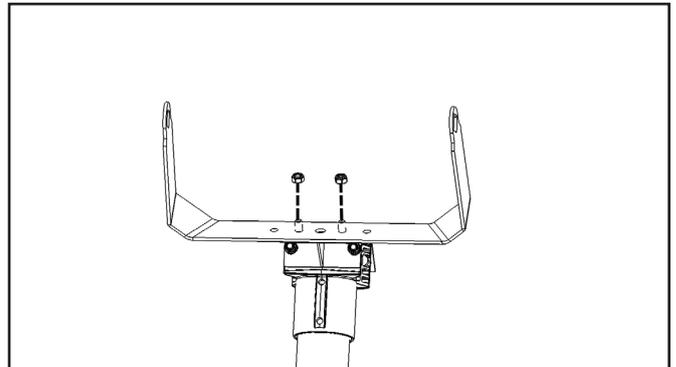
Step 1

Turn off mains power. Loosen and remove M10 Allen bolts and remove the stirrup bracket from the main body.



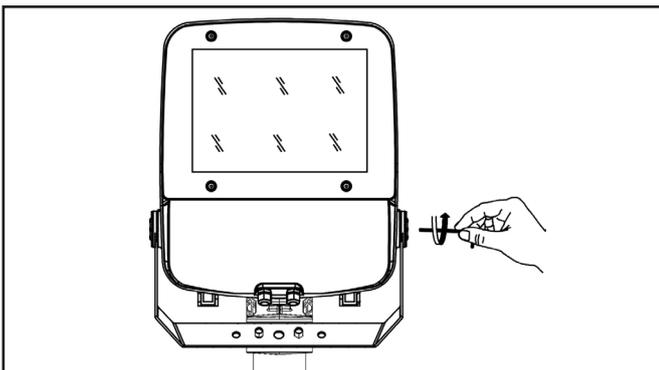
Step 2

Position the stirrup bracket on the post top bracket, tighten the provided bolts to 10Nm to fix them.



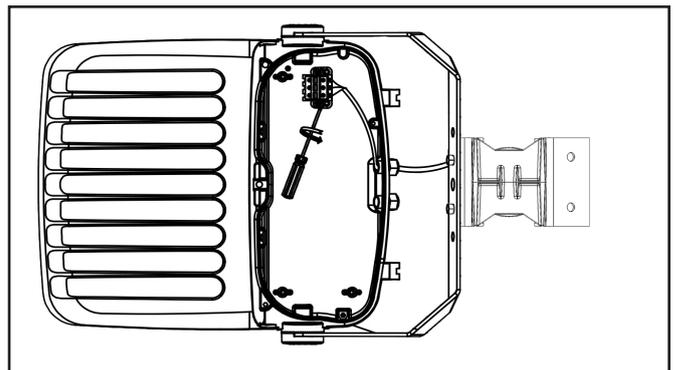
Step 3

Reattach main floodlight body to the newly mounted stirrup. Adjust to the desired angle then fully tighten M10 Allen bolts to fix in place. Unscrew M5 Allen bolts on the top of the light to open the gear compartment lid.



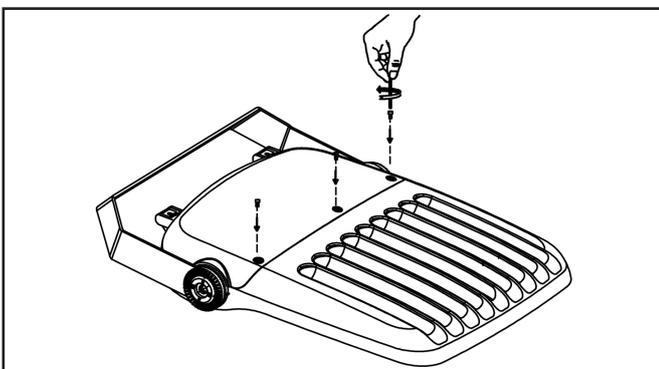
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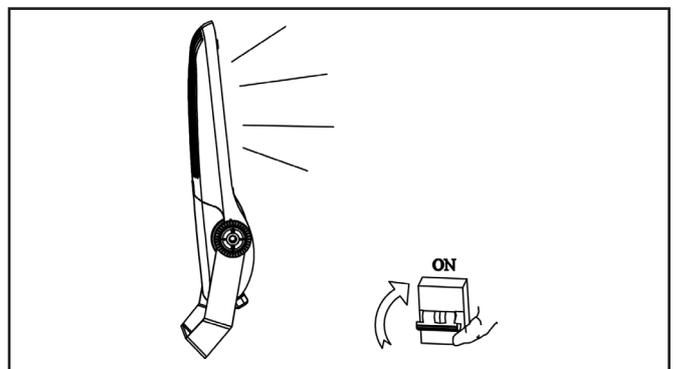
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