



# BASTION LED NON-CORROSIVE FITTINGS

FOR MODEL: NCF212, NCF212E, NCF224, NCF224E, NCF425, NCF425E, NCF450, NCF450E, NCF535, NCF535E, NCF570 & NCF570E

## INTRODUCTION

The new waterproof LED Non-Corrosive, with a streamlined body, quick terminal connector and multiple entry options.



## SPECIFICATION

LED		220-240V	4000K	80 Ra
1080-6300lm	IP65	IK07	50/60Hz	12W-70W

### • Dimensions:

12W: L: 600 x W: 95 x D: 75mm

24W: L: 600 x W: 95 x D: 75mm

25W: L: 1200 x W: 95 x D: 75mm

50W: L: 1200 x W: 95 x D: 75mm

35W: L: 1500 x W: 95 x D: 75mm

70W: L: 1500 x W: 95 x D: 75mm

Automatic Circuit Breaker Type	B6	B10	B13	B16	B20	C10	C13	C16	C20
Rated Current (Ampere)	6A	10A	13A	16A	20A	10A	13A	16A	20A
Installation (mm²)	1.5	1.5	1.5	1.5	2.5	1.5	1.5	1.5	1.5
12W	80/70	160/140	160/140	160/140	260/230	160/140	160/140	160/140	260/230
24W / 25W	40/30	80/60	80/60	80/60	130/110	80/60	80/60	80/60	130/110
50W	20/16	40/32	40/32	40/32	64/54	40/32	40/32	40/32	64/54
35W	30/24	60/48	60/48	60/48	100/90	60/48	60/48	60/48	100/90
70W	14/10	28/20	28/20	28/20	50/40	28/20	28/20	28/20	50/40

• LED: 72-192pcs of 0.5W 2835

• Working Temperature:

Standard: -10°C - 40°C / Emergency: 0°C - 40°C



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## BOX CONTENTS

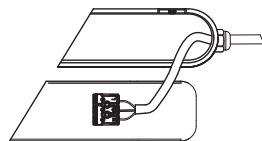
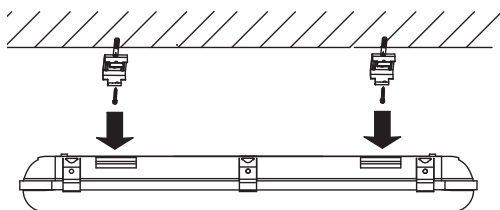
- 1 x Base
- 1 x Diffuser
- 1 x LED Tray
- 6/10/12 Diffuser Clips (dependent on length of fitting)
- 20mm Gland
- Mounting Brackets
- Screws

## SAFETY WARNING

- The installation should be carried out by a qualified electrician in compliance with the current edition of the IEE Wiring Regulations.
- Prior to installation carry out the necessary risk assessment considering the people who could be at risk, the level of risk and the precautions required to control the risk.
- Ensure that the circuit supply is isolated either by the circuit supply fuse being removed or the applicable circuit breaker being turned off before installation or any maintenance.
- Check the total load on the circuit including the luminaire does not exceed the rating of the circuit cable, fuse or circuit breaker.
- If the fitting incorporates control gear, ensure careful sizing to avoid instances of nuisance tripping of the protective device used in the installation.
- Follow the provided installation instructions, using the fixings supplied or recommended.

## INSTALLATION DIAGRAMS

1. Mark the locations of where the fitting is to be placed, then drill 6mm holes for the brackets.
2. Insert the expansion plug into the holes drilled and fix the brackets using the screws.
3. Clip the body of the fitting to the brackets in the correct positions and insert the supply cable through the compression gland.



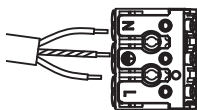


# BASTION LED NON-CORROSIVE FITTINGS

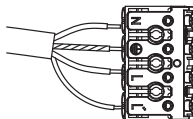
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4. Raise the LED tray to the body and attach the supply cable into the terminal block on the back of the LED tray, tighten the compression gland and then clip the LED tray into the body.

Standard



Emergency



5. Place the diffuser into the body and ensure all the diffuser clips are clipped into place and seated correctly.
6. Turn the power back on to the circuit being worked on and make sure the fitting is working correctly.

## TESTING

Product Type: ..... Product Location: .....

MONTH	TEST	FIRST YEAR		SECOND YEAR		THIRD YEAR		FOURTH YEAR		FIFTH YEAR	
		Signed	Date	Signed	Date	Signed	Date	Signed	Date	Signed	Date
1	FUNCTIONAL										
2	FUNCTIONAL										
3	FUNCTIONAL										
4	FUNCTIONAL										
5	FUNCTIONAL										
6	FUNCTIONAL										
7	FUNCTIONAL										
8	FUNCTIONAL										
9	FUNCTIONAL										
10	FUNCTIONAL										
11	FUNCTIONAL										
12	FUNCTIONAL										

Installed By: ..... Installation Date: .....

Contact Details: .....  
 .....



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## MAINTENANCE

- Clean with a soft dry cloth, do not use any aggressive cleaning products or solvents which may damage the fitting.
- When this fitting comes to the end of it's life or you choose to replace it, please do not dispose of it with your normal household waste. Please recycle where the facilities exist, check with your local authority or retailer for suitable options.

## ADDITIONAL INFORMATION

- 90lm/W
- Grey finish
- Opal diffuser

## GUARANTEE

This product is guaranteed for a period of 3 years from the date of purchase. The guarantee is invalid in the case of improper use, tampering, removal of the Q.C. date label, installation in an improper working environment or installation not according to the current edition of the I.E.E. Wiring Regulations (BS7671). The guarantee is also invalidated if the luminaire has been Mega tested. Should this product fail during the guarantee period it will be replaced free of charge, subject to correct installation and return of the faulty unit. We do not accept responsibility for any installation costs associated with the replacement of this product. Your statutory rights are not affected. We reserve the right to alter specifications without prior notice.

CE RoHS

