



# MICROWAVE SENSOR FOR LED NON-CORROSIVE RANGE

FOR MODEL: WFLEDMS

## INTRODUCTION

Microwave Sensor for use with the LED Non-Corrosive range of lighting.



## SPECIFICATION

220-  
240V

LED

IP20

- Dimensions: L: 115 x W: 37 x D: 25mm
- Wattage: 400W (Inductive) 800W (resistive)
- Working Temperature: -35°C - 50°C

## BOX CONTENTS

- 1 x Microwave Sensor
- 2 x Fixing Screws
- 4 x 500mm Wire

## SAFETY WARNING

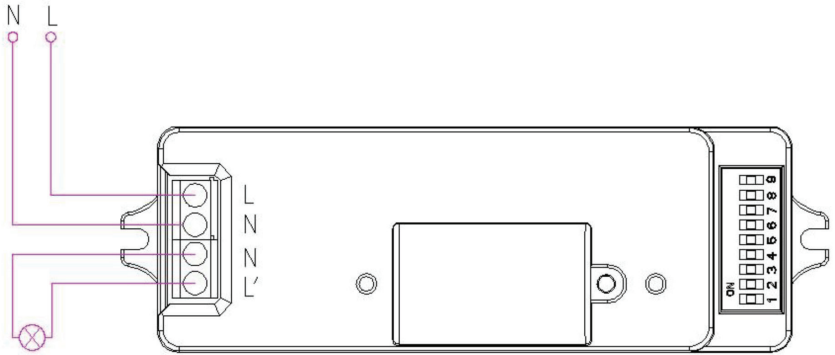
- The installation should be carried out by a qualified electrician in compliance with the current edition of the IEE Wiring Regulations.
- Prior to installation carry out the necessary risk assessment considering the people who could be at risk, the level of risk and the precautions required to control 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.



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## INSTALLATION DIAGRAMS



Detection Area:  $\overset{-}{-}$   $\overset{+}{+}$  (100%/50%/25%)    Hold Time:  $\overset{-}{-}$   $\overset{+}{+}$  (5s/1min/5 min /15min/30min)

●:ON    ○:OFF

	1	2	
I	●	●	100%
II	○	●	50%
III	●	○	25%

●:ON    ○:OFF

	1	2	3	
I	●	●	●	5S
II	○	●	●	1min
III	●	○	●	5min
IV	●	●	○	15min
V	○	○	○	30min

$\overset{-}{-}$   $\overset{+}{+}$   
Daylight Sensor: (5lux/10lux/20lux /30lux/50lux/Disable)

●:ON    ○:OFF

	1	2	3	4	
I	●	●	●	●	5lux
II	○	●	●	●	10lux
III	●	○	●	●	20lux
IV	●	●	○	●	30lux
V	●	●	●	○	50lux
VI	○	○	○	○	Disable



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## MAINTENANCE

When this fitting comes to the end of its 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

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## ADDITIONAL INFORMATION

- Transmission Power/System: 0.5mW / 5.8GHz±75MHz
  - Mounting Height: 6m Maximum (suggested: 3-4m) 15m wave band
  - Detection Range: 8m Maximum
  - Sensitivity: 25% / 50% / 100%
  - Hold Time: 5 Seconds / 1 minute / 5 minutes / 15 minutes / 30 minutes
  - Lux Level: 5lx / 10lx / 20lx / 30lx / 50lx / Disable
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## 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.



**RoHS**



**CE**