

+ IP 40



5 YRS



### PHYSICAL DATA

#### FEATURES

- Material: Flame retardant ABS/Polycarbonate
- The MWS3A has a unique presence/absence detection capability by using an adjustable head; by changing the angle of the head, different detection patterns can be achieved to suit the application
- Innovative locking mechanism to prevent tampering
- The MWS3A is ideal for corridor lighting control
- The microwave presence detector is self contained and can be flush or surface mounted using a separate detector back box
- The optional infrared remote handset allows the user to override the set up on some models

#### OPTIONS & ACCESSORIES

- Available control methods: PRM Switching, DALI / DSI Dimming, 1-10V Analogue Dimming and KNX
- Functionality is fully programmable using either the UHS5 or UNLCDHS handsets
- Available options: LV - low voltage, VFC - voltage free contact, VFC NC - voltage free normally closed, 2CH - 2 Channel and 2CH NC - 2 Channel normally closed

**MOUNTING:** Recessed or Surface (with separate detector box)

**APPLICATION AREAS:** Indoor, Outdoor, Commercial, Residential, Retail, Hospitality

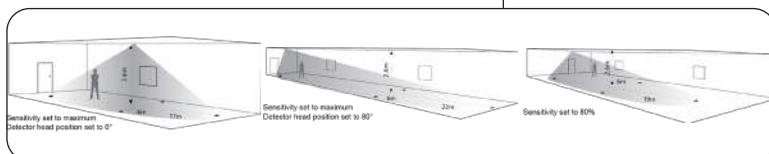
### TECHNICAL DATA

#### MWS3A-PRM

#### MWS3A-DD

#### MWS3A-AD

CONTROL METHOD	PRM SWITCHING	DALI / DSI DIMMING	1-10V ANALOGUE
DEVICE/BALLAST CONTROL	n/a	upto 20 DRIVERS/BALLASTS	upto 10 DRIVERS/BALLASTS
SUPPLY VOLTAGE AC	230VAC +/- 10%	230VAC +/- 10%	230VAC +/- 10%
SUPPLY FREQUENCY (HZ)	n/a	n/a	50HZ
POWER CONSUMPTION			
- PARASITIC MW	910mW	961mW	959mW
- TERMINAL CAPACITY	2.5mm <sup>2</sup>	2.5mm <sup>2</sup>	2.5mm <sup>2</sup>
OPERATING TEMP °C	-10°C TO 50°C	-10°C TO 50°C	-10°C TO 50°C
HUMIDITY	5-95% non condensing	5-95% non condensing	5-95% non condensing
MAX LOADS			
- INCANDESCENT (INC)	10A	10A	10A
- FLUORESCENT (F)	10A	10A	10A
- COMPACT FLUORESCENT (CF)	10A	10A	10A
- LED LIGHTING	10A	10A	10A
- RESISTIVE HEATERS	10A	10A	10A
- FANS/VENTILATION EQUIP	10A	10A	10A
TIME-OUT RANGE	10s - 99m	10s - 99m	10s - 99m
WEIGHT (KG)	0.15KG	0.15KG	0.15KG
DIMENSIONS	D: $\phi 85$ x H: 92mm	D: $\phi 85$ x H: 92mm	D: $\phi 85$ x H: 92mm
CUT OUT	D: $\phi 74\text{mm}$	D: $\phi 74\text{mm}$	D: $\phi 74\text{mm}$



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