

## DATASHEET



**OS001**

**IP55 200° PIR Sensor - White**

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|---|--|
| <b>MLA PART CODE</b>                            | <b>OS001</b>   |
| <b>DESCRIPTION</b>                              | IP55 200° PIR Sensor - White                             |
| <b>NET WEIGHT (KG)</b>                          | 0.215  |
| <b>FINISH</b>                                   | White  |
| <b>DIMENSIONS (MM)</b>                          | Height - 82<br>Width - 72<br>Projection - 133            |
| <b>CONSTRUCTION</b>                             | Construction - Polycarbonate<br>Construction 2 - & ABS   |
| <b>CLASS</b>                                    | II   |
| <b>IP RATING</b>                                | IP55   |
| <b>IC RATED</b>                                 | No   |
| <b>OPERATING TEMPERATURE</b>                    | -20 to 50°C  |
| <b>INPUT VOLTAGE</b>                            | 230V 50Hz  |
| <b>LOAD/MAX. LOAD</b>                           | 2000W Incandescent / 1000W Fluorescent / 225W LED        |
| <b>BUILT-IN TECHNOLOGY</b>                      | vcd  |
| <b>FUNCTION</b>                                 | Sensor head adjustable 90° left, 90° right, 50° downward |
| <b>SENSOR TYPE</b>                              | PIR  |
| <b>SENSOR OVERRIDE</b>                          | Yes  |
| <b>SENSOR DETECTION ANGLE (DEGREES)</b>         | 200  |
| <b>OPTIMUM DETECTION RANGE (M)</b>              | 12 @ 2.5m height   |
| <b>SENSOR DURATION</b>                          | 3 seconds - 30 minutes                                   |
| <b>SENSOR LUX SETTINGS</b>                      | 2 - 2000 lux   |
| <b>WARRANTY</b>                                 | 1year(s)   |
| <b>MANUFACTURED IN ACCORDANCE WITH</b>          | BS EN 60669-1, BS EN 60669-2-1                           |
| <b>ORIGIN OF MANUFACTURE</b>                    | China  |
| <b>DECLARATION OF CONFORMITY (HELD ON FILE)</b> | Yes  |
| <b>EAN</b>                                      | 5055559191148  |

Date Created: 09/08/2022 16:52