

## 18W / 36W TRICOLOUR LED FLOOD LIGHT SINGLE / DOUBLE HEAD SENSOR AND NO SENSOR



### Model Numbers

MLXFP3451M / MLXFP3451MS  
MLXFP3452M / MLXFP3452MS

### Features

- Modern and robust design integrated with PIR sensor
- Ideal for exterior application in residential and apartment areas
- Durable die cast aluminium with UV stabilised plastic mounting base
- Fully adjustable head
- Switchable colour temperature between 3000K, 4000K and 5000K
- Built in PIR sensor with up to 12m at 150° detection range (sensor models only)
- Adjustable time 10±5s to 4±1min
- Lux level from daylight to night



2 YEAR  
Replacement  
Warranty



IP 65  
IP Rating



Beam Angle  
120°



Tricolour



25,000  
HOURS  
LED Lifetime



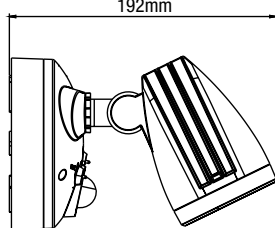
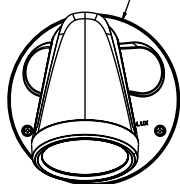
Class I

### DIMENSIONS

Single  
Sensor and  
No Sensor

Dia 123mm

192mm

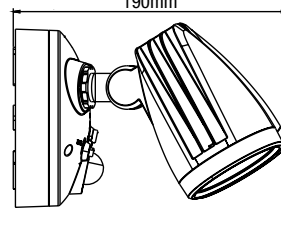
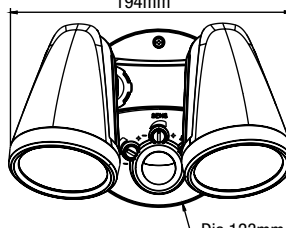


Double  
Sensor and  
No Sensor

194mm

190mm

Dia 123mm



Aust/NZ Approval No.  
SAA211147

## 18W / 36W TRICOLOUR LED FLOOD LIGHT SINGLE / DOUBLE HEAD SENSOR AND NO SENSOR

### PACKAGING



### SPECIFICATIONS

|                            |                                                             |                        |
|----------------------------|-------------------------------------------------------------|------------------------|
| <b>Model Name</b>          | Fortress Pro                                                |                        |
| <b>Model Numbers</b>       | MLXFP3451M                                                  | Matt Black             |
|                            | MLXFP3451MS                                                 | Matt Black with Sensor |
|                            | MLXFP3452M                                                  | Matt Black             |
|                            | MLXFP3452MS                                                 | Matt Black with Sensor |
| <b>Power Wattage</b>       | 18W Single head<br>36W Double head                          |                        |
| <b>Voltage</b>             | 220-240V AC - 50/60Hz                                       |                        |
| <b>Materials / Housing</b> | Die-cast light head / glass light lens<br>/ plastic housing |                        |
| <b>Lumens Output</b>       | Single Head                                                 | Double Head            |
|                            | 3000k - 1600lm                                              | 3000k - 3200lm         |
|                            | 4000k - 1700lm                                              | 4000k - 3400lm         |
|                            | 5000k - 1650lm                                              | 5000k - 3300lm         |
| <b>CCT</b>                 | 3000K, 4000K or 5000K                                       |                        |
| <b>IP Rating</b>           | IP65                                                        |                        |
| <b>Beam Angle</b>          | 120°                                                        |                        |
| <b>CRI</b>                 | Ra>80                                                       |                        |
| <b>Rated Lifetime</b>      | 25,000 hours @ Ta25°C                                       |                        |
| <b>Dimmable</b>            | N/A                                                         |                        |
| <b>Flex and Plug</b>       | N/A                                                         |                        |

### INSTALLATION

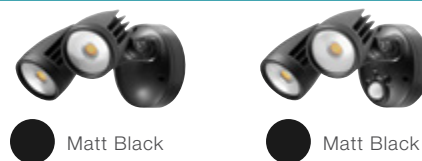
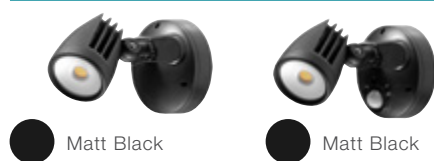
|                     |                              |
|---------------------|------------------------------|
| <b>Installation</b> | By licensed electrician only |
| <b>Warranty</b>     | 2 year replacement warranty  |

\*For further information regarding warranty terms and conditions, please refer to enclosed warranty statement.  
Warranty is void unless installed by a licensed electrician.

### SHIPPING

|                        |              |                            |
|------------------------|--------------|----------------------------|
| <b>Packaging size</b>  | MLXFP3451M   | 145(H) x 130(W) x 117(L)mm |
|                        | MLXFP3451MS  | 165(H) x 175(W) x 145(L)mm |
|                        | MLXFP3452M   | 165(H) x 175(W) x 145(L)mm |
|                        | MLXFP34523MS | 165(H) x 200(W) x 145(L)mm |
| <b>Carton quantity</b> | 8            |                            |
| <b>Gross weight</b>    | MLXFP3451M   | 1.1Kg                      |
|                        | MLXFP3451MS  | 1.1Kg                      |
|                        | MLXFP3452M   | 1.3Kg                      |
|                        | MLXFP34523MS | 1.5Kg                      |

### AVAILABLE COLOURS



| Model       | Colour     | Barcode         |
|-------------|------------|-----------------|
| MLXFP3451M  | Matt Black | 9 312375 506096 |
| MLXFP3451MS | Matt Black | 9 312375 506102 |

| Model       | Colour     | Barcode         |
|-------------|------------|-----------------|
| MLXFP3452M  | Matt Black | 9 312375 506119 |
| MLXFP3452MS | Matt Black | 9 312375 506126 |