V-TAC
Meaningful Innovation.

Product Spec Sheet

# VT-50-S 50W SMD PIR SENSOR FLOODLIGHT SAMSUNG CHIP 6400K BLACK BODY



## FEATURES

- PIR Sensor Floodlight built with adjustable sensor head
- Designed with Manual Override functionality
- IP65 protection - Built with 1 Meter wire.
- Designed with high efficiency LED Samsung Chips
- Built in driver - no external power supply required
- Built Strong and durable with Die Cast Aluminium - Corrosion resistant design
- Suitable for driveways, gardens, patio, building, security lighting etc.

## TECHNICAL INFORMATION

| | |
|---|---|
| **Dimmable:** | No |
| **Color Temperature:** | 6400K |
| **Model:** | VT-50-S-B |
| **Watts:** | 50 |
| **Lumens:** | 4000 |
| **Input Power:** | AC:220-240V, 50Hz |
| **Unit Color:** | Black |
| **Color for Web:** | White |
| **Body Type:** | Die Cast Aluminium |
| **Dimension:** | 223x57.06x234.3mm |
| **Operation Temperature:** | -20°C to +45°C |
| **Instant Start:** | 0-100% in <1s |
| **On/Off Cycles:** | >15000 |
| **Detection Range:** | 120 |
| **Time Delay:** | Min: 12sec±3sec/ Max:6min±2min |
| **LED Chip Solution:** | 9V 100mA |
| **PF:** | >0.9 |
| **LED Chip Type:** | SMD-Samsung Chip |
| **Beam Angle:** | 100° |
| **Detection Angle:** | 120 |
| **Detection Distance:** | 2-8m(<24C°) |
| **CRI:** | >80 |
| **Energy Rating Label:** | F (2021) |
| **IP Rating:** | IP65 |
| **Long Life:** | 30,000 Hours |
| **Energy Saving:** | 85 Energy |
| **Wire Length:** | 1m |
| **Sensor Type:** | PIR |
| **IK Rating:** | IK05 |
| **Samsung:** | Yes |
| **EMC Certificate:** | Check the certificate |
| **LVD Certificate:** | Check the certificate |
| **ROHS Certificate:** | Check the certificate |

A G F | IP65 STANDARD | 05 YEAR WARRANTY | SAMSUNG LED Illuminated

## LISTING DETAILS

| | |
|---|---|
| **SKU:** | 471 |
| **Model:** | VT-50-S-B |
| **EAN:** | 3800157631273 |
| **Commodity Code:** | 94054210 |

## PACKAGING

| | |
|---|---|
| **Gross Weight (Kgs):** | 1.07 |
| **Unit CBM:** | 0.005 |
| **Dimension:** | 223x57.06x234.3mm |

## MASTER BOX PACKAGING

| | |
|---|---|
| **Box Qty:** | 8 |
| **Qty Per Pallet:** | 240 |
| **Length (Box) mm:** | 80 |
| **Width (Box) mm:** | 250 |
| **Height (Box) mm:** | 250 |