





# Model. OVFL50PIR

50W LED Slim curved floodlight with PIR and integrated junction box, 4000Lm, 6500K

### Features & Benefits

- Durable, slim and sleek design with integrated junction boxDurable, slim and curved design with in-built integrated junction box and fitted with a PIR with manual override function
- Angled bracket for easy installation and flexible positioning
- Complete with 3x1.0mm2 cable and energy-saving LED luminaire
- Black powder coated die-cast aluminium body with heat dissipater and clear tempered glass

### Safety Information

IMPORTANT - Before undertaking any work on or maintenance of fitting:-

- Switch off power supply and allow sufficient time to cool before handling
- Do not dispose of decommissioned fitting in household waste
- Dispose of fitting in the appropriate section of your local civic amenity site or recycling centre only

### **Technical Specifications**

| General Information      |  |
|--------------------------|--|
| Product Colour/Finish    | Black  |
| Dimensions (mm)          | 225x205x55mm   |
| Cut-Hole Ø (mm)          | N/A  |
| Ingress Protection (IP)  | IP54 (Floodlight without PIR IP65)                               |
| Electrical               |  |
| Input Voltage (v)        | 220-240V   |
| Frequency (Hz)           | 50/60Hz  |
| Wattage (W)              | 50W  |
| Dimmable (Y/N)           | None dimmable  |
| Approvals/Certifications | CE-LVD, CE-EMC and RoSH  |
| Class                    |  |
| Inrush Current (mA)      | 80mA   |
| Performance Data         |  |
| Useful Lumen Output      | 4000lm   |
| Lumens (Per Watt)        | 80lm   |
| Power Factor             | >0.50  |
| CRI: Ra                  | >70  |
| Colour Temperature (K)   | 6500K  |
| Beam Angle (°)           | 110°   |
| LED Type                 | SMD2835  |
| Number of LED (pcs)      | 56pcs  |
| Sensor                   |  |
| Sensor Interval (mins)   | 7sec~10mins  |
| Sensor Range (Mtrs / °)  | Max. 10m   |
| Emergency                |  |
| Construction             |  |
| Body Material            | Diecast Aluminium body   |
| Diffuser Material        | Clear tempered glass   |
| Weight (g)               | 690g   |
| Warranty Period (Years)  | 2yrs   |
| Other                    |  |
| Applications             | Architecture, parks and gardens, facades, roof top and billboard |

LIGHTING DESIGN

#### **IMPORTANT!**

We now offer a full lighting design service exclusively to all our customers

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