



**SENSOR ATTACHED FLOOD LIGHT**

Façade / Hording Lights.

- DUSK to DAWN Switching

Protected  
SENSOR



|                                 |   |   |
|---------------------------------|---|---|
| <b>Electrical Specification</b> | Rated Voltage (V)                                   | 220-240Vac 50Hz                         |
|                                 | Performance Input Voltage Range (V)                 | 140-300Vac                              |
|                                 | Power Factor  | > 0.95                                  |
|                                 | A-THD   | < 10%                                   |
|                                 | System Power Consumption (W) ±10%                   | 70/100/120/150/180/200W                 |
| <b>Protections</b>              | Input High Voltage Cut-off & Recovery               | 320V ±15V / 300V ±15V                   |
|                                 | Input 440V Withstanding                             | > 24 Hours                              |
|                                 | Input Low Voltage Cut-off / Recovery                | 100V ± 15V / 110V ± 15V                 |
|                                 | Input Low Voltage Current Fold back                 | <130V                                   |
|                                 | Inbuilt surge protection (Common/Differential Mode) | 6/6KV                                   |
|                                 | Over Temperature Cut-off                            | > 85°C (Driver tc)                      |
| <b>Optical Specification</b>    | Typ. Fixture Efficacy (LM/W)                        | 100 LM/W                                |
|                                 | Color Temperature                                   | CDL / NDL / WDL                         |
|                                 | CRI   | 70                                      |
|                                 | Optics material                                     | Polycarbonate secondary optics          |
| <b>Sensor</b>                   | Sensor Type   | Day light sensor                        |
|                                 | Daylight Sensing                                    | 2Lux/10Lux/25Lux/50Lux/100Lux / Disable |
|                                 | Stand-by power                                      | < 0.3W                                  |
|                                 | Operating Ambient Temperature (°C)                  | 0°C to + 50°C                           |
| <b>Other Specification</b>      | Housing   | Thermally efficient Die Cast Aluminum   |
|                                 | Surface finish                                      | Powder coating                          |
|                                 | Mounting Arrangement                                | Wall mount                              |
|                                 | IP rating   | IP65                                    |

**Model No.**

