# **Seran Microwave Plain**

#### **FEATURES**

- 5 years (2 years + 3 years) extended warranty
- Matt black textured & opal PC finish
- Constructed from polycarbonate
- · Complete with built in microwave sensor
- IP65
- IK08

### **SPEC DATA**

Product Wattage: 12W Product Lumen: 1000 Lumen/W: 83 Kelvin: 6000K **Energy Rating:** A +Dimmable: No Beam Angle: 120° Power Factor: 0.9 80 CRI: Lifetime (Hours): 35000 LED Brand: **Epistar** SDCM: <6

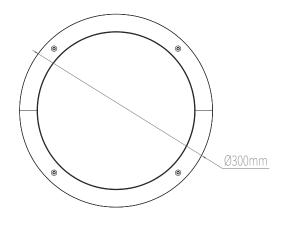
Driver Type: Constant Current 165mA

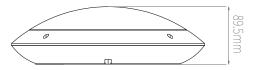
Product Voltage: 220-240V Herts: 50/60 Surge Protection (KV): 3.7

Operating Temp.: -20 to 45 Degree

Product Weight (KG): 0.63
Terminal Block: 2-way fast fix

Class: 2





## MICROWAVE MOVEMENT SENSOR DATA

Operating Voltage:  $220 \sim 240 \text{Vac}$ Herts: 50/60

Rated Load: 400W (Capacitive load) 800W (Resistive load)

Stand-by Power: ≤0.5W

 $\label{eq:ceiling Height 3m: 100% / 75% / 50% / 25% / 10%} Sensitivity: \\ \text{Ceiling Height 3m: 100% / 75% / 50% / 25% / 10%}$ 

Ceiling Height 6m: 100% / 75% / 50% Wall Height 2m: 100% / 75% / 50% / 25% / 10%

Hold-time: 5s / 30s / 90s / 3min / 20min / 30min Daylight Sensor: 2Lux / 10Lux / 25Lux / 50Lux / Disable

 $\begin{array}{ll} \mbox{Microwave Frequency:} & 5.8 \mbox{ GHz } \pm 75 \mbox{MHz} \\ \mbox{Transmitting Power:} & 1 \mbox{mW Max.} \end{array}$ 

Detection Range: Ceiling Height 3m: 3-6m (radius)

Wall Height 1.5-2m: 12-15m

Detection Angle: 360° (Ceiling) / 120° (Wall)

Working Temperature:  $-20^{\circ}\text{C} \sim 60^{\circ}\text{C}$