SUPERNOVA

| QUICK FACTS | |
|---------------|--------------------|
| Input power | 120W |
| Power Factor | ≥0.9 |
| IP Rating | 65 |
| Dimming | 1-10V |
| Lumen output | 16800lm |
| CCT | 5000K |
| CRI | 80 |
| Beam Angle | 110° |
| Fascia Colour | Black |
| Installation | Surface/Suspension |
| Warranty | 5 years |

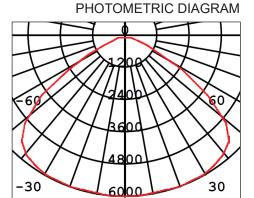
PRODUCT SPECIFICATIONS

| Supply Voltage | 220-240V |
|------------------|----------------------|
| Supply Frequency | 50-60Hz |
| Cable | 2.5M Flex&Plug |
| Body | Aluminium |
| Diffuser | PC |
| Driver | Integral |
| Weight | G.W: 3.80kgs |
| | N.W: 3.30kgs |
| Ambient Temp | -20°C - 50°C |
| Avg. lifetime | ≥50,000 hrs@ ta 25°C |

Option: **DALI** Dimming, Sunmax daylight harvesting sensor

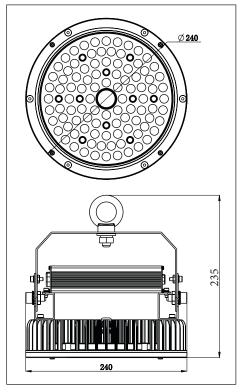






C90/270 89.4deg **DIMENSIONS**

C0/180 88.6dea



Subject to change without notice, errors and omission excepted. Always make sure to use the most recent release.







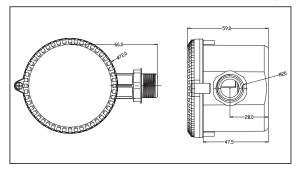
SUPERNOVA

QUICK FACTS

- 1-10V output control
- Combine Daylight & High frequency motion detection in one unit to achieve on/off control
- 360° detection angle
- Detection range, Hold time, Standby time, and Daylight threshold can be preset



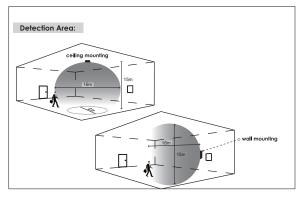
DIMENSIONS



DETECTION AREA

PRODUCT SPECIFICATIONS

| Load wattage | Max. 500W |
|-----------------------|---------------|
| Standby power | <0.5W |
| Microwave frequency | 5.8Ghz1 |
| Detection area | <0.2mW |
| Detection Sensitivity | 15mx16m (DxH) |
| Hold time | 50%/100% |
| Standby time | 0s to 30min+ |
| Standby dimming level | 10% to 50% |
| Daylight threshold | 50lux/Disable |
| Dimensions (LxWxH) | 125x51x44mm |
| IP rating | 65 |



| SE | ПΠ | NGS |
|----|----|-----|

| etec | ction Range | | Holo | d Time | | Dayl | ight Sensor | St | andb | y Period | Stan | dby Di | mming le |
|------|-------------|---|------|--------|---|------|-------------|----|------|----------|------|--------|----------|
| 1 | | 2 | 3 | | | 4 | | 5 | 6 | | 7 | 8 | |
| | 100% | | | 5s | Γ | | Disable | | | 0s | | | 10% |
| | 50% | | | 1min | | | 50Lux | | | 5min | | | 20% |
| | | | | 10min | | | | | | 30min | | | 30% |
| | | | | 30min | | | | | | +∞ | | | 50% |

Subject to change without notice, errors and omission excepted. Always make sure to use the most recent release.





