



Wall or ceiling mounted LED luminaires

START eco Surface IP44

START eco Surface IP44 is a range of wall or ceiling mounted LED luminaires, available in 3000K and 4000K and four different sizes, developed for hallways, kitchens, bathrooms and wet areas.

The range features microwave sensor models, perfect for high traffic areas enabling adjustments in light levels when presence is detected. This also increases energy saving by switching off when an area is unoccupied.

START eco Surface IP44 has a new dual tone dimmable addition, allowing a choice between 3000K and 4000K, simply by a flick of the switch. This gives flexibility in changing the colour temperature, making the START eco Surface IP44 ideal for multiple applications.



START eco Surface IP44



Features

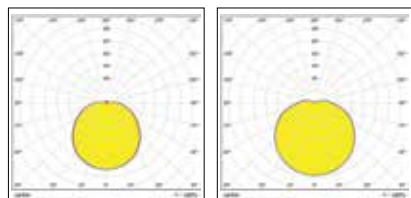
- High efficiency of up to 91 lumen/watt
- New addition of dimmable dual tone, enables switch between 3000K and 4000K colour temperatures
- Available in four diameters: 180mm, 250mm, 330mm or 360mm
- Can be wall or ceiling mounted
- 17W and 24W microwave sensor version allows for automatic on/off presence control, providing further energy cost savings
- Even and uniform light distribution
- High performance, up to 2060lm
- Low maintenance with 30,000 hours LED life expectancy
- Energy Class: A++, A+, A
- IK03 rated white opal diffuser
- Warm White (3000K) and Neutral White (4000K)



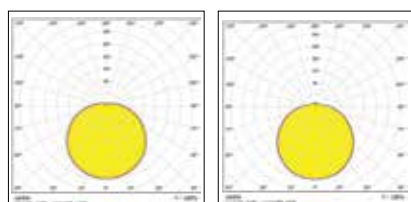
Product information

| Code | Description | Body size (mm) | Colour Temperature | Colour Temperature (K) | Voltage (V) | Power Consumption (W) | Luminous Flux (lm) | Efficacy (lm/W) |
|---|--|----------------|--------------------|------------------------|-------------|-----------------------|--------------------|-----------------|
| START eco Surface IP44 | | | | | | | | |
| 0043114 | START eco Surface IP44 500lm 830 | 180Ø | Warm White | 3000 | 220-240 | 6 | 500 | 83 |
| 0043110 | START eco Surface IP44 520lm 840 | 180Ø | Neutral White | 4000 | 220-240 | 6 | 515 | 86 |
| 0043115 | START eco Surface IP44 1000lm 830 | 250Ø | Warm White | 3000 | 220-240 | 12 | 1000 | 83 |
| 0043111 | START eco Surface IP44 1025lm 840 | 250Ø | Neutral White | 4000 | 220-240 | 12 | 1030 | 86 |
| 0043116 | START eco Surface IP44 1500lm 830 | 330Ø | Warm White | 3000 | 220-240 | 17 | 1500 | 88 |
| 0043112 | START eco Surface IP44 1550lm 840 | 330Ø | Neutral White | 4000 | 220-240 | 17 | 1545 | 91 |
| 0043117 | START eco Surface IP44 2000lm 830 | 360Ø | Warm White | 3000 | 220-240 | 24 | 2000 | 83 |
| 0043113 | START eco Surface IP44 2050lm 840 | 360Ø | Neutral White | 4000 | 220-240 | 24 | 2060 | 86 |
| START eco Surface IP44 MW | | | | | | | | |
| 0043120 | START eco Surface IP44 MW 1500lm 830 | 330Ø | Warm White | 3000 | 220-240 | 17 | 1500 | 88 |
| 0043121 | START eco Surface IP44 MW 1550lm 840 | 330Ø | Neutral White | 4000 | 220-240 | 17 | 1545 | 91 |
| 0043118 | START eco Surface IP44 MW 2000lm 830 | 360Ø | Warm White | 3000 | 220-240 | 24 | 2000 | 83 |
| 0043119 | START eco Surface IP44 MW 2050lm 840 | 360Ø | Neutral White | 4000 | 220-240 | 24 | 2060 | 86 |
| START eco Surface IP44 DIM Dual Tone | | | | | | | | |
| 0043122 | START eco Surface Dual Tone IP44 DIM 1500lm 830/40 | 330Ø | Warm/Neutral | 3000/4000 | 220-240 | 18 | 1500 | 83 |
| 0043123 | START eco Surface Dual Tone IP44 DIM 2000lm 830/40 | 360Ø | Warm/Neutral | 3000/4000 | 220-240 | 24 | 2000 | 83 |

Photometric data



START eco Surface IP44 6W START eco Surface IP44 12W



START eco Surface IP44 17W START eco Surface IP44 24W

Dimension (mm)

