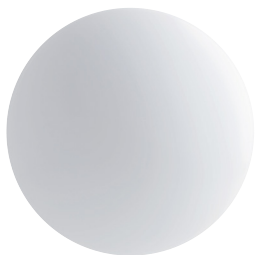




Wall or ceiling mounted LED luminaires



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.

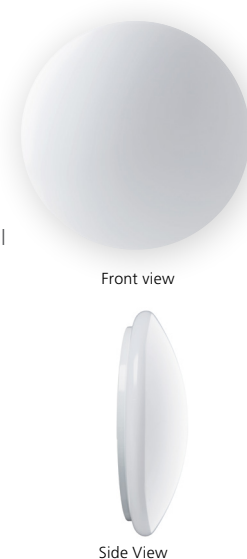
START eco Surface IP44 has a new dual tone dimmable addition, allowing a choice between 3000K and 4000K, simply by a flick of the switch. This gives flexibility in changing the colour temperature, making the START eco Surface IP44 ideal for multiple applications.

START eco Surface IP44



Features

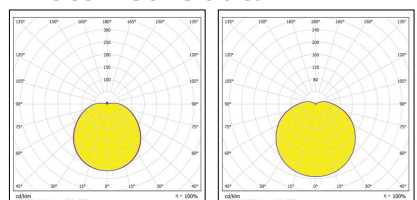
- High efficiency of up to 91 lumen/watt
- New addition of dimmable dual tone, enables switch between 3000K and 4000K colour temperatures
- Available in four diameters: 180mm, 250mm, 330mm or 360mm
- Can be wall or ceiling mounted
- 17W and 24W microwave sensor version allows for automatic on/off presence 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)



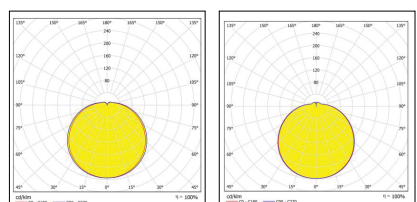
Product information

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)

