



# Wall or ceiling mounted LED luminaires



## **START** eco Surface IP44

START eco Surface IP44 is a range of wall or ceiling mounted LED luminaires, that provides an even and uniform light, available in four different sizes, developed for circulation areas, corridors, 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 savings by switching off when an area is unoccupied.

START eco Surface IP44 has a new dual tone addition across the whole range, always 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

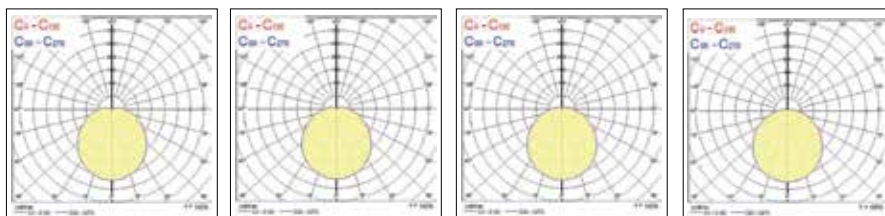
- Range of wall or ceiling mounted LED luminaires developed for hallways, kitchens, bathrooms and wet areas
- New addition of dual tone, enables switch between 3000K and 4000K colour temperatures
- Available in four diameters: 180mm, 250mm, 330mm or 360mm
- Can be wall or ceiling mounted
- Besa mounting box compatible, hole distance 51mm
- IK03 rated white opal diffuser
- 18W and 24W microwave sensor versions allow automatic on/off presence control, providing further energy cost savings
- 18W and 24W dimmable versions through phase dimming (leading edge/trailing edge)
- Even and uniform light distribution
- High performance, up to 2050lm
- High efficiency of up to 86 lumen/watt (4000K)
- Low maintenance with 30,000 hours LED life expectancy
- Energy Class: A++, A+, A



## Product information

Code	Description	Colour Temperature (K)	CRI	Luminous Flux (lm)	Power Consumption (W)	Efficacy (lm/W)	Luminaire Diameter (mm)	Luminaire Height (mm)	Beam Angle (°)	Voltage (V)
<b>START eco Surface IP44</b>										
0043425	Start eco Surface IP44 520lm 830/840 DualTone	3000K+4000K	80	520	6	86	180	75	120	220-240
0043426	Start eco Surface IP44 1025lm 830/840 DualTone	3000K+4000K	80	1025	12	85	250	80	120	220-240
0043427	Start eco Surface IP44 1550lm 830/840 DualTone	3000K+4000K	80	1550	18	86	330	96	120	220-240
0043428	Start eco Surface IP44 2050lm 830/840 DualTone	3000K+4000K	80	2050	24	85	360	100	120	220-240
0043433	Start eco Surface IP44 1550lm DIM 830/840 DualTone	3000K+4000K	80	1550	18	86	330	96	120	220-240
0043434	Start eco Surface IP44 2050lm DIM 830/840 DualTone	3000K+4000K	80	2050	24	85	360	100	120	220-240
0043435	Start eco Surface IP44 1550lm MW 830/840 DualTone	3000K+4000K	80	1550	18	86	330	96	120	220-240
0043436	Start eco Surface IP44 2050lm MW 830/840 DualTone	3000K+4000K	80	2050	24	85	360	100	120	220-240

## Photometric data



START eco Surface IP44 6W    START eco Surface IP44 12W    START eco Surface IP44 18W    START eco Surface IP44 24W

## Dimension (mm)

