



CCT switchable between 3000K, 4000K & 6500K

Quick and easy installation bracket

Emergency option available

# WL94

IP44 LED slim decorative Bulkhead

## Features

|                        |                      |
|------------------------|----------------------|
| IP rating              | IP44                 |
| IK rating              | IK07                 |
| CSP Switchable         | Switchable CCT       |
| Sensor Option          | Microwave (Step-Dim) |
| Dimmable Option        | No                   |
| LED Lifetime           | L70 35,000h          |
| Colour Rendering Index | CRI>80               |
| Colour Consistency     | SDCM6                |
| Emergency Option       | No                   |

## Installation Information

|                             |  |
|-----------------------------|--|
| Input                       | 220-240V AC                            |
| Maximum Ambient Temperature | -20°C - 40°C                           |
| Weight                      | 830g                                   |
| Inrush Current              | 9.8A 50ms                              |
| Construction Material       | Polycarbonate galvanized steel bracket |
| UK Bathroom Zone            | 2                                      |
| Electric Class (1, 2, 3)    | 2                                      |
| Install Connector Type      | 4 ways, push-fit                       |
| Mounting Options            | Ceiling & wall                         |
| Power Factor                | 0.5                                    |

## Guarantee

Warranty 3 years

## Features & benefits

- High efficacy of 111lm/W
- IP44 rating: suitable for use in kitchens and bathrooms.
- Diffuser design makes a halo effect on the wall or ceiling
- Easy access push fit terminals
- Innovative clip-on bracket design
- Straight to mains
- Microwave step-dim dusk-down sensor, which is programmable by dip switches, saving energy by having it on only when needed
- Flicker free, resulting in a more comfortable setting

## Photometrics @ 25°C

| Product Code | Finish | Type                       | Beam | W   | Colour | lm   | lm/W | lx@1m | EM lm | Energy |
|--------------|--------|----------------------------|------|-----|--------|------|------|-------|-------|--------|
| WL9410SCS    | White  | Standard                   | 120° | 10W | 3000K  | 1000 | 100  | 288   | -     |        |
|              |        |                            |      |     | 4000K  | 1100 | 110  | 317   | -     |        |
|              |        |                            |      |     | 6500K  | 1100 | 110  | 317   | -     |        |
| WL9410ECS    | White  | Emergency                  | 120° | 10W | 3000K  | 1000 | 100  | 288   | 220   |        |
|              |        |                            |      |     | 4000K  | 1100 | 110  | 317   | 220   |        |
|              |        |                            |      |     | 6500K  | 1100 | 110  | 317   | 220   |        |
| WL9410MCS    | White  | Microwave sensor           | 120° | 10W | 3000K  | 1000 | 100  | 288   | -     |        |
|              |        |                            |      |     | 4000K  | 1100 | 110  | 317   | -     |        |
|              |        |                            |      |     | 6500K  | 1100 | 110  | 317   | -     |        |
| WL9410CCS    | White  | Emergency Microwave sensor | 120° | 10W | 3000K  | 1000 | 100  | 288   | 220   |        |
|              |        |                            |      |     | 4000K  | 1100 | 110  | 317   | 220   |        |
|              |        |                            |      |     | 6500K  | 1100 | 110  | 317   | 220   |        |
| WL9418SCS    | White  | Standard                   | 120° | 18W | 3000K  | 1800 | 100  | 518   | -     |        |
|              |        |                            |      |     | 4000K  | 2000 | 111  | 576   | -     |        |
|              |        |                            |      |     | 6500K  | 2000 | 111  | 576   | -     |        |
| WL9418ECS    | White  | Emergency                  | 120° | 18W | 3000K  | 1800 | 100  | 518   | 220   |        |
|              |        |                            |      |     | 4000K  | 2000 | 111  | 576   | 220   |        |
|              |        |                            |      |     | 6500K  | 2000 | 111  | 576   | 220   |        |
| WL9418MCS    | White  | Microwave sensor           | 120° | 18W | 3000K  | 1800 | 100  | 518   | -     |        |
|              |        |                            |      |     | 4000K  | 2000 | 111  | 576   | -     |        |
|              |        |                            |      |     | 6500K  | 2000 | 111  | 576   | -     |        |
| WL9418CCS    | White  | Emergency Microwave sensor | 120° | 18W | 3000K  | 1800 | 100  | 518   | 220   |        |
|              |        |                            |      |     | 4000K  | 2000 | 111  | 576   | 220   |        |
|              |        |                            |      |     | 6500K  | 2000 | 111  | 576   | 220   |        |

Energy rating is a reflection of the LED light source.

## Wiring Information

|                         |  |
|-------------------------|--|
| Cable / Flying Lead     | Push-fit terminals 1.5mm <sup>2</sup> max. |
| Type of Wiring Required | Parallel                                   |

## Accessories

|     |                         |                 |
|-----|-------------------------|-----------------|
| N/A | No accessories required | Sold Separately |
|-----|-------------------------|-----------------|

