

# FLOOD LIGHTING

# FLOOD LIGHTING

An extensive range of powerful and efficient Flood, Wall Pack and Street lighting, offering a wide range of solutions for external applications.

The floodlighting range has a robust and varied aesthetics to suit any application, is fully IP rated offering protection against dust and moisture and can be used both indoors and outdoors.

This modern range has high quality LED's installed, offering 30,000 and 50,000 hours (L70) lifetime and come with a 3 or 5 year warranty.

INCEPTOR® PRODUCTS TO LOOK OUT FOR IN THIS SECTION...



MURUS



ACE

# ASYMMETRIC LIGHTING

## 50% Better Output

Asymmetric floodlights can achieve up to a 50% better output utilisation into the intended illuminated area.

### Asymmetric PC Lens

Raised section of lens is offset from the centreline of the LED



LED PCB

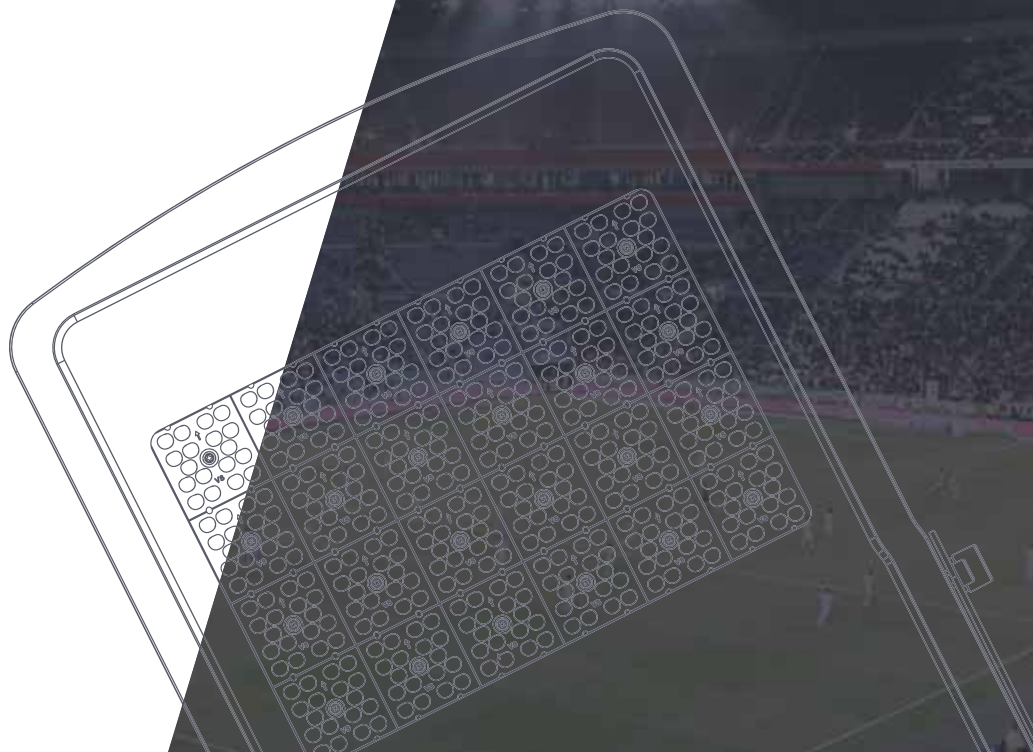
SECTION VIEW

Multiple LED chips, varying number per floodlight size

## Superior Light Direction

Asymmetric floodlights are superior in concentrating light where it is needed by using reflectors to direct light in front of the fixture where illuminance is required, compared with symmetrical floodlights which distribute light evenly in all directions.

Compared with symmetric floodlights, asymmetric versions provide lower indirect glare for those using the space, making them perfect for use in sports grounds



# INCEPTOR<sup>®</sup> ACE

## LED Asymmetric Floodlight

Inceptor<sup>®</sup> Ace adjustable asymmetric floodlights provide a high quality range of indoor and outdoor lighting with modern aesthetics. Up to 300W versions available in a Black finish with 4000K Cool White LEDs.



### Asymmetric LED Lens

Specifically designed lens inserts to direct each LED.



### 2M Pre-Wired Flex

2 metre pre-wired flex cable for quick and easy installation.



### Angle Adjustable Bracket

Fully adjustable bracket allowing full control of the projection angle.



50W IP65 LED Asymmetric Floodlight

100W IP65 LED Asymmetric Floodlight

IP65

WARRANTY  
5  
YEAR

60 x 120  
BEAM ANGLE

50000  
LIFETIME

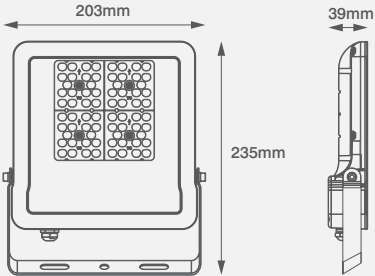
AVAILABLE FINISHES



COLOUR TEMPERATURE



| CODE        | DESCRIPTION                    | PRODUCT INFO                   |
|-------------|--------------------------------|--------------------------------|
| OV10250BKCW | 50W Floodlight - 4000K - Black |                                |
|             |                                | CCT (K) 4000                   |
|             |                                | Lumens (lm) 5500               |
|             |                                | Efficacy (lm/W) 110            |
|             |                                | Wattage (W) 50                 |
|             |                                | CRI >80                        |
|             |                                | Beam Angle 60 x 120            |
|             |                                | LED Lifetime (Hrs) 50000       |
|             |                                | Voltage (V~) 220-240           |
|             |                                | Frequency (Hz) 50/60           |
|             |                                | Dimmable No                    |
|             |                                | Operating Temp (°C) -20 to +40 |



Prewired with 2 metre flylead

PRODUCT APPROVALS

BS EN 60598-1 BS EN 60598-2-5 BS EN 55015 BS EN 61547 BS EN 62471 BS EN 62493 BS EN61000-3-2 BS EN61000-3-3



AVAILABLE FINISHES



50000  
LIFETIME

60 x 120  
BEAM ANGLE

WARRANTY  
5  
YEAR

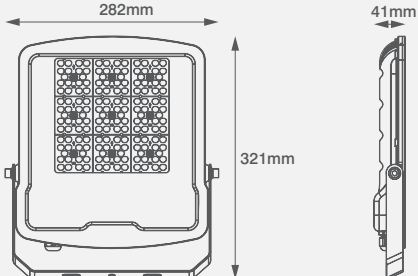
IP65



COLOUR TEMPERATURE



| PRODUCT INFO                   | CODE         | DESCRIPTION                     |
|--------------------------------|--------------|---------------------------------|
|                                | OV102100BKCW | 100W Floodlight - 4000K - Black |
| CCT (K) 4000                   |              |                                 |
| Lumens (lm) 12000              |              |                                 |
| Efficacy (lm/W) 120            |              |                                 |
| Wattage (W) 100                |              |                                 |
| CRI >80                        |              |                                 |
| Beam Angle 60 x 120            |              |                                 |
| LED Lifetime (Hrs) 50000       |              |                                 |
| Voltage (V~) 220-240           |              |                                 |
| Frequency (Hz) 50/60           |              |                                 |
| Dimmable No                    |              |                                 |
| Operating Temp (°C) -20 to +40 |              |                                 |



PRODUCT APPROVALS

Prewired with 2 metre flylead

BS EN 60598-1 BS EN 60598-2-5 BS EN 55015 BS EN 61547 BS EN 62471 BS EN 62493 BS EN61000-3-2 BS EN61000-3-3



150W IP65 LED Asymmetric Floodlight



AVAILABLE FINISHES

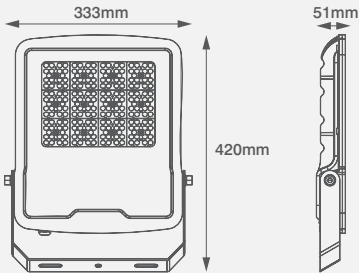


ON SITE  
WARRANTY

COLOUR TEMPERATURE



| CODE         | DESCRIPTION                     | PRODUCT INFO                   |
|--------------|---------------------------------|--------------------------------|
| OV102150BKCW | 150W Floodlight - 4000K - Black |                                |
|              |                                 | CCT (K) 4000                   |
|              |                                 | Lumens (lm) 18000              |
|              |                                 | Efficacy (lm/W) 120            |
|              |                                 | Wattage (W) 150                |
|              |                                 | CRI >80                        |
|              |                                 | Beam Angle 60 x 120            |
|              |                                 | LED Lifetime (Hrs) 50000       |
|              |                                 | Voltage (V~) 220-240           |
|              |                                 | Frequency (Hz) 50/60           |
|              |                                 | Dimmable No                    |
|              |                                 | Operating Temp (°C) -20 to +40 |



Prewired with 2 metre flylead

PRODUCT APPROVALS

BS EN 60598-1 BS EN 60598-2-5 BS EN 55015 BS EN 61547 BS EN 62471 BS EN 62493 BS EN61000-3-2 BS EN61000-3-3



200W IP65 LED Asymmetric Floodlight

AVAILABLE FINISHES

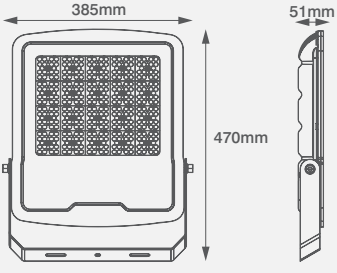


ON SITE  
WARRANTY

COLOUR TEMPERATURE



| PRODUCT INFO                   | CODE         | DESCRIPTION                     |
|--------------------------------|--------------|---------------------------------|
|                                | OV102200BKCW | 200W Floodlight - 4000K - Black |
| CCT (K) 4000                   |              |                                 |
| Lumens (lm) 24000              |              |                                 |
| Efficacy (lm/W) 120            |              |                                 |
| Wattage (W) 200                |              |                                 |
| CRI >80                        |              |                                 |
| Beam Angle 60 x 120            |              |                                 |
| LED Lifetime (Hrs) 50000       |              |                                 |
| Voltage (V~) 220-240           |              |                                 |
| Frequency (Hz) 50/60           |              |                                 |
| Dimmable No                    |              |                                 |
| Operating Temp (°C) -20 to +40 |              |                                 |



PRODUCT APPROVALS

Prewired with 2 metre flylead

BS EN 60598-1 BS EN 60598-2-5 BS EN 55015 BS EN 61547 BS EN 62471 BS EN 62493 BS EN61000-3-2 BS EN61000-3-3





300W IP65 LED Asymmetric Floodlight

IP65

WARRANTY  
5  
YEAR

60 x 120  
BEAM ANGLE

50000  
LIFETIME

AVAILABLE FINISHES

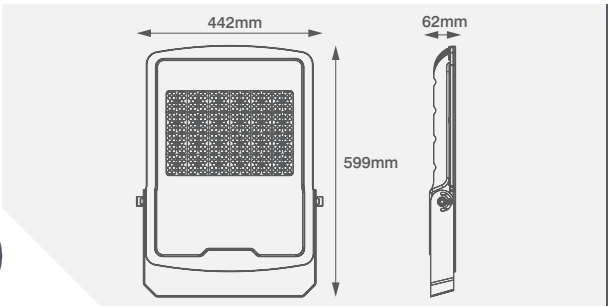


ON SITE  
WARRANTY

COLOUR TEMPERATURE



| CODE         | DESCRIPTION                     | PRODUCT INFO                   |
|--------------|---------------------------------|--------------------------------|
| OV102300BKCW | 300W Floodlight - 4000K - Black |                                |
|              |                                 | CCT (K) 4000                   |
|              |                                 | Lumens (lm) 36000              |
|              |                                 | Efficacy (lm/W) 120            |
|              |                                 | Wattage (W) 300                |
|              |                                 | CRI >80                        |
|              |                                 | Beam Angle 60 x 120            |
|              |                                 | LED Lifetime (Hrs) 50000       |
|              |                                 | Voltage (V~) 220-240           |
|              |                                 | Frequency (Hz) 50/60           |
|              |                                 | Dimmable No                    |
|              |                                 | Operating Temp (°C) -20 to +40 |



Prewired with 2 metre flylead

PRODUCT APPROVALS

BS EN 60598-1 BS EN 60598-2-5 BS EN 55015 BS EN 61547 BS EN 62471 BS EN 62493 BS EN61000-3-2 BS EN61000-3-3



# INCEPTOR® ACE

## LED Asymmetric Floodlight with Photocell



## 100W - 300W Photocell Versions

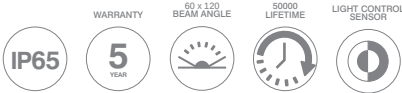
The Inceptor® Ace IP65 floodlights are suitable for lighting walkways and driveways, for highlighting architecture or as an uplighter to illuminate soffits etc.

With all of the great features and benefits of the Standard fitting the photocell option allows for use with remote PIR's or Microwave sensors.

The photocell options turn the light on when the light level drops under 10-20 lux and turns the light off once the light level is over 30-60 lux.



100W IP65 LED Asymmetric Floodlight With Photocell



AVAILABLE FINISHES



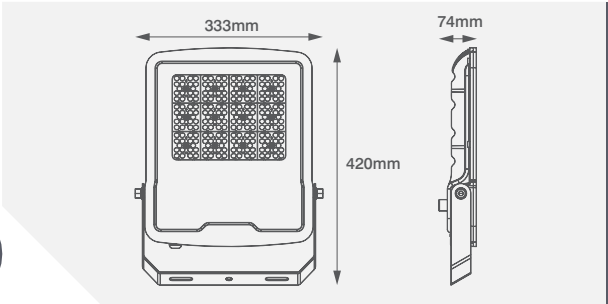
ON SITE  
WARRANTY

COLOUR TEMPERATURE



| CODE           | DESCRIPTION                                    |
|----------------|------------------------------------------------|
| OV102100BKCWPC | 100W Floodlight With Photocell - 4000K - Black |

| PRODUCT INFO        |            |
|---------------------|------------|
| CCT (K)             | 4000       |
| Lumens (lm)         | 12000      |
| Efficacy (lm/W)     | 120        |
| Wattage (W)         | 100        |
| CRI                 | >80        |
| Beam Angle (°)      | 60 x 120   |
| LED Lifetime (Hrs)  | 50000      |
| Voltage (V~)        | 220-240    |
| Frequency (Hz)      | 50/60      |
| Dimmable            | No         |
| Operating Temp (°C) | -20 to +40 |
| Ambient Light 'ON'  | 10         |
| Ambient Light 'OFF' | 30 to 60   |



Prewired with 2 metre flylead

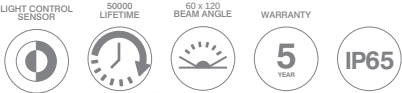
PRODUCT APPROVALS

BS EN 60598-1 BS EN 60598-2-5 BS EN 55015 BS EN 61547 BS EN 62471 BS EN 62493 BS EN61000-3-2 BS EN61000-3-3



150W IP65 LED Asymmetric Floodlight With Photocell

AVAILABLE FINISHES



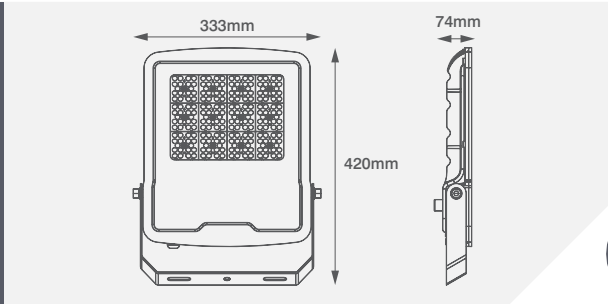
ON SITE  
WARRANTY

COLOUR TEMPERATURE



| PRODUCT INFO        |            |
|---------------------|------------|
| CCT (K)             | 4000       |
| Lumens (lm)         | 18000      |
| Efficacy (lm/W)     | 120        |
| Wattage (W)         | 150        |
| CRI                 | >80        |
| Beam Angle (°)      | 60 x 120   |
| LED Lifetime (Hrs)  | 50000      |
| Voltage (V~)        | 220-240    |
| Frequency (Hz)      | 50/60      |
| Dimmable            | No         |
| Operating Temp (°C) | -20 to +40 |
| Ambient Light 'ON'  | 10         |
| Ambient Light 'OFF' | 30 to 60   |

| CODE           | DESCRIPTION                                    |
|----------------|------------------------------------------------|
| OV102150BKCWPC | 150W Floodlight With Photocell - 4000K - Black |



Prewired with 2 metre flylead

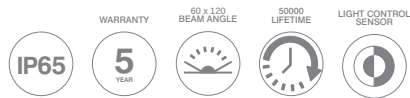
PRODUCT APPROVALS

BS EN 60598-1 BS EN 60598-2-5 BS EN 55015 BS EN 61547 BS EN 62471 BS EN 62493 BS EN61000-3-2 BS EN61000-3-3





200W IP65 LED Asymmetric Floodlight With Photocell



AVAILABLE FINISHES

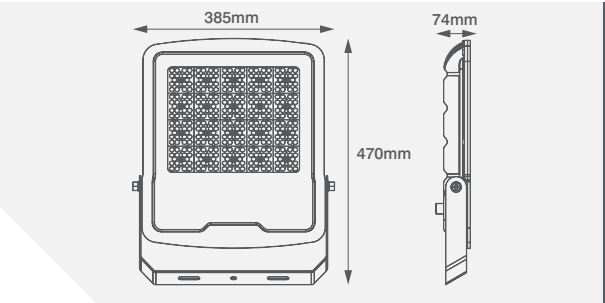


COLOUR TEMPERATURE



| CODE           | DESCRIPTION                                    |
|----------------|------------------------------------------------|
| OV102200BKCWPC | 200W Floodlight With Photocell - 4000K - Black |

| PRODUCT INFO        |            |
|---------------------|------------|
| CCT (K)             | 4000       |
| Lumens (lm)         | 24000      |
| Efficacy (lm/W)     | 120        |
| Wattage (W)         | 200        |
| CRI                 | >80        |
| Beam Angle (°)      | 60 x 120   |
| LED Lifetime (Hrs)  | 50000      |
| Voltage (V~)        | 220-240    |
| Frequency (Hz)      | 50/60      |
| Dimmable            | No         |
| Operating Temp (°C) | -20 to +40 |
| Ambient Light 'ON'  | 10         |
| Ambient Light 'OFF' | 30 to 60   |



Prewired with 2 metre flylead

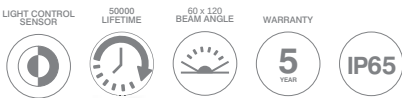
PRODUCT APPROVALS

BS EN 60598-1 BS EN 60598-2-5 BS EN 55015 BS EN 61547 BS EN 62471 BS EN 62493 BS EN61000-3-2 BS EN61000-3-3



300W IP65 LED Asymmetric Floodlight With Photocell

AVAILABLE FINISHES



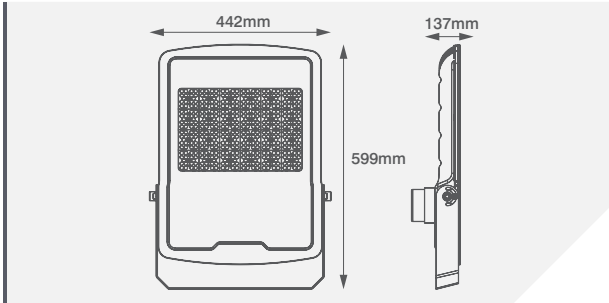
COLOUR TEMPERATURE



| PRODUCT INFO        |
|---------------------|
| CCT (K)             |
| Lumens (lm)         |
| Efficacy (lm/W)     |
| Wattage (W)         |
| CRI                 |
| Beam Angle (°)      |
| LED Lifetime (Hrs)  |
| Voltage (V~)        |
| Frequency (Hz)      |
| Dimmable            |
| Operating Temp (°C) |
| Ambient Light 'ON'  |
| Ambient Light 'OFF' |

| CODE           | DESCRIPTION                                    |
|----------------|------------------------------------------------|
| OV102300BKCWPC | 300W Floodlight With Photocell - 4000K - Black |

|                     |            |
|---------------------|------------|
| CCT (K)             | 4000       |
| Lumens (lm)         | 36000      |
| Efficacy (lm/W)     | 120        |
| Wattage (W)         | 300        |
| CRI                 | >80        |
| Beam Angle (°)      | 60 x 120   |
| LED Lifetime (Hrs)  | 50000      |
| Voltage (V~)        | 220-240    |
| Frequency (Hz)      | 50/60      |
| Dimmable            | No         |
| Operating Temp (°C) | -20 to +40 |
| Ambient Light 'ON'  | 10         |
| Ambient Light 'OFF' | 30 to 60   |



PRODUCT APPROVALS

Prewired with 2 metre flylead

BS EN 60598-1 BS EN 60598-2-5 BS EN 55015 BS EN 61547 BS EN 62471 BS EN 62493 BS EN61000-3-2 BS EN61000-3-3



# INCEPTOR® MURUS

## LED Wall Pack with Tridonic Driver

A range of LED wall packs, boasting an IK10 rating, ideal for use in outdoor environments. Available in either Anthracite Grey or Light Grey finishes.



### Push Fit / Piano Key Terminal Block

Fast, simple and clear installation

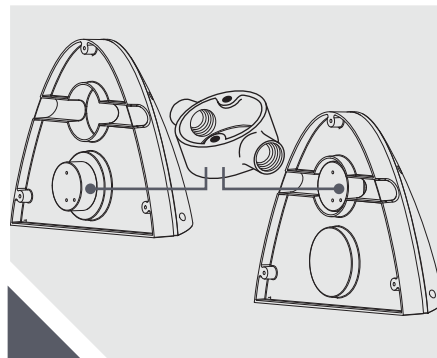
### CCT Switch



All models include a CCT switch allowing the product to change colour temperature between Warm White 3000K Cool White 4000K and Daylight 6000K

### BESA Box & Trunking Mountable

The backplate can be mounted on a BESA/ Conduit box & Trunking. Two areas allow a BESA/ conduit box to be mounted, one of which sits recessed into the base of the light. The user can use trunking to feed wires through and allow the light to sit surface mounted against a wall.



### Photocell Version

The Inceptor® Murus will turn on when the lux level is below 10-30 lux. A photocell can help the customer save energy by allowing the light to turn on and off at set lux levels. The photocell options turn the light on when the light level drops under 10-20 lux and turns the light off once the light level is over 30-60 lux.



#### CCT Switch

Allows colour temperature change of LEDs

#### Gland compatibility

Can be used with IP rated 12mm-20mm glands

#### Mounting

The backplate can be mounted on a BESA/ Conduit box & Trunking

#### Piano key terminals

For easy wiring and quick installation

#### Surge Protection Device

Protects the device in case of a surge. Increases the longevity of the product.

#### On/Off Driver

Allows power to distribute to the luminaire

#### Photocell Sensor

Detection of lux level to allow energy saving

#### Diffuser

Dispenses light outwards

#### Emergency Driver & battery

Ensures there is lighting in case of an emergency

#### IK10 Rated Die-Cast Aluminium

Robust casing which helps protect against impact

#### IP seal

Ensures the luminaire internals are protected from the elements (IP66)

#### LED & Glass Lenses

Creates a beam angle of 80°x140°



Photocell Sensor Version Available



Emergency version available



ME1-2 (TYPE II) 80°x140° Beam Angle (°)



Piano Key Terminal

15W IP66 LED Wall Pack - CCT

15W IP66 LED Wall Pack - CCT



AVAILABLE FINISHES

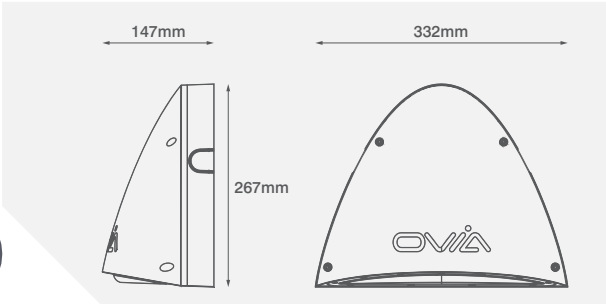


COLOUR TEMPERATURE



| CODE       | DESCRIPTION                     |
|------------|---------------------------------|
| OV2071AG15 | 15W Wall Pack - Anthracite Grey |
| OV2071LG15 | 15W Wall Pack - Light Grey      |

| PRODUCT INFO        |            |      |      |
|---------------------|------------|------|------|
| CCT (K)             | 3000       | 4000 | 6000 |
| Lumens (lm)         | 1650       | 1950 | 1650 |
| Efficacy (lm/W)     | 110        | 130  | 110  |
| Circuit Wattage (W) | 15         |      |      |
| CRI                 | >80        |      |      |
| Beam Angle (°)      | 80 x 140   |      |      |
| LED Lifetime (Hrs)  | 50000      |      |      |
| Voltage (V~)        | 220-240    |      |      |
| Frequency (Hz)      | 50         |      |      |
| Dimmable            | No         |      |      |
| Operating Temp (°C) | -25 to +50 |      |      |



Integrated Tridonic LED Driver. Surge Protection Device Installed.

PRODUCT APPROVALS

BS EN 60598-1 BS EN 60598-2-1 BS EN 62471 BS EN 61058-1 BS EN 61347-1 BS EN 61347-2-7 BS EN 62493 BS EN 55015 BS EN 61547 BS EN 61000-3-2



AVAILABLE FINISHES



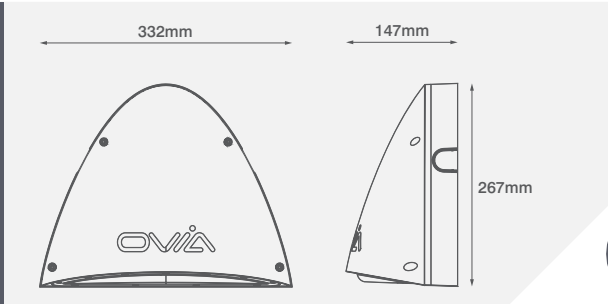
COLOUR TEMPERATURE



| PRODUCT INFO            |          |      |      |
|-------------------------|----------|------|------|
| CCT (K)                 | 3000     | 4000 | 6000 |
| Lumens (lm)             | 1650     | 1950 | 1650 |
| Lumens (lm) (Emergency) | 410      |      |      |
| Circuit Wattage (W)     | 86       | 102  | 86   |
| Wattage (W)             | 17       |      |      |
| CRI                     | >80      |      |      |
| Beam Angle (°)          | 80 x 140 |      |      |
| LED Lifetime (Hrs)      | 50000    |      |      |
| Voltage (V~)            | 220-240  |      |      |
| Frequency (Hz)          | 50       |      |      |
| Dimmable                | No       |      |      |
| Operating Temp (°C)     | 0 to +50 |      |      |

| CODE         | DESCRIPTION                                    |
|--------------|------------------------------------------------|
| OV2071AG15EM | 15W Wall Pack With Emergency - Anthracite Grey |
| OV2071LG15EM | 15W Wall Pack With Emergency - Light Grey      |

| COMPATIBLE PRODUCTS |                                       |
|---------------------|---------------------------------------|
| OVEMB6415LIS        | 6.4V 1500mAh LiFePo4 Battery – Serial |



PRODUCT APPROVALS

Integrated Tridonic LED Driver. Surge Protection Device Installed.

BS EN 60598-1 BS EN 60598-2-1 BS EN 60598-2-22 BS EN 62471 BS EN 61058-1 BS EN 61347-1 BS EN 61347-2-7 BS EN 62493 BS EN 55015 BS EN 61547



15W IP66 LED Wall Pack - CCT

15W IP66 LED Wall Pack - CCT



AVAILABLE FINISHES

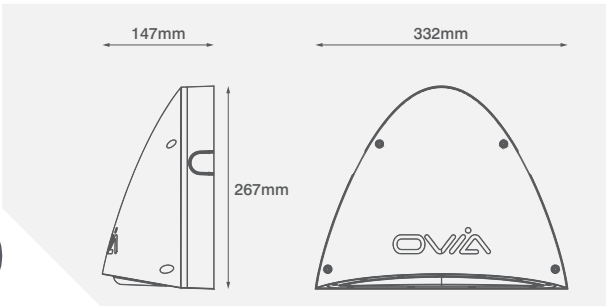


COLOUR TEMPERATURE



| CODE         | DESCRIPTION                                    |
|--------------|------------------------------------------------|
| OV2071AG15PC | 15W Wall Pack With Photocell - Anthracite Grey |
| OV2071LG15PC | 15W Wall Pack With Photocell - Light Grey      |

| PRODUCT INFO        |            |      |      |
|---------------------|------------|------|------|
| CCT (K)             | 3000       | 4000 | 6000 |
| Lumens (lm)         | 1650       | 1950 | 1650 |
| Efficacy (lm/W)     | 110        | 130  | 110  |
| Circuit Wattage (W) | 15         |      |      |
| CRI                 | >80        |      |      |
| Beam Angle (°)      | 80 x 140   |      |      |
| LED Lifetime (Hrs)  | 50000      |      |      |
| Voltage (V~)        | 220-240    |      |      |
| Frequency (Hz)      | 50         |      |      |
| Dimmable            | No         |      |      |
| Operating Temp (°C) | -25 to +50 |      |      |



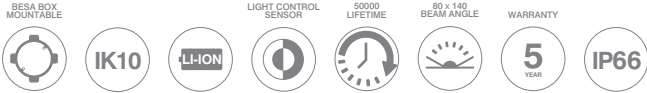
Integrated Tridonic LED Driver. Surge Protection Device Installed.

PRODUCT APPROVALS

BS EN 60598-1 BS EN 60598-2-1 BS EN 62471 BS EN 61058-1 BS EN 61347-1 BS EN 61347-2-7  
BS EN 62493 BS EN 55015 BS EN 61547 BS EN 61000-3-2



AVAILABLE FINISHES



COLOUR TEMPERATURE

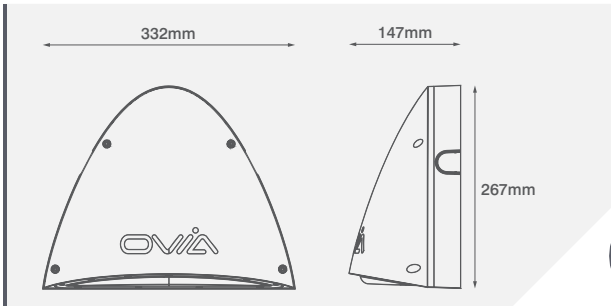


| PRODUCT INFO            |          |      |      |
|-------------------------|----------|------|------|
| CCT (K)                 | 3000     | 4000 | 6000 |
| Lumens (lm)             | 1650     | 1950 | 1650 |
| Lumens (lm) (Emergency) | 410      |      |      |
| Efficacy (lm/W)         | 86       | 102  | 86   |
| Circuit Wattage (W)     | 17       |      |      |
| CRI                     | >80      |      |      |
| Beam Angle (°)          | 80 x 140 |      |      |
| LED Lifetime (Hrs)      | 50000    |      |      |
| Voltage (V~)            | 220-240  |      |      |
| Frequency (Hz)          | 50       |      |      |
| Dimmable                | No       |      |      |
| Operating Temp (°C)     | 0 to +50 |      |      |

| CODE           | DESCRIPTION                                                |
|----------------|------------------------------------------------------------|
| OV2071AG15EMPC | 15W Wall Pack With Emergency & Photocell - Anthracite Grey |
| OV2071LG15EMPC | 15W Wall Pack With Emergency & Photocell - Light Grey      |

COMPATIBLE PRODUCTS

|              |                                       |
|--------------|---------------------------------------|
| OVEMB6415LIS | 6.4V 1500mAh LiFePo4 Battery – Serial |
|--------------|---------------------------------------|



PRODUCT APPROVALS

Integrated Tridonic LED Driver. Surge Protection Device Installed.

BS EN 60598-1 BS EN 60598-2-1 BS EN 60598-2-22 BS EN 62471 BS EN 61058-1 BS EN 61347-1  
BS EN 61347-2-7 BS EN 62493 BS EN 55015 BS EN 61547



15W IP66 Dimmable LED Wall Pack - CCT



AVAILABLE FINISHES

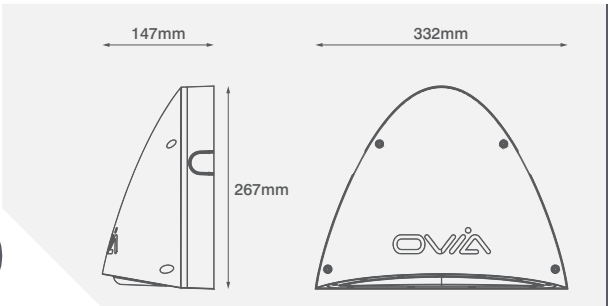


COLOUR TEMPERATURE



| CODE         | DESCRIPTION                               |
|--------------|-------------------------------------------|
| OV2071AG15DA | 15W Wall Pack With DALI - Anthracite Grey |
| OV2071LG15DA | 15W Wall Pack With DALI - Light Grey      |

| PRODUCT INFO        |            |      |      |
|---------------------|------------|------|------|
| CCT (K)             | 3000       | 4000 | 6000 |
| Lumens (lm)         | 1650       | 1950 | 1650 |
| Efficacy (lm/W)     | 110        | 130  | 110  |
| Circuit Wattage (W) | 15         |      |      |
| CRI                 | >80        |      |      |
| Beam Angle (°)      | 80 x 140   |      |      |
| LED Lifetime (Hrs)  | 50000      |      |      |
| Voltage (V~)        | 220-240    |      |      |
| Frequency (Hz)      | 50         |      |      |
| Dimmable            | DALI       |      |      |
| Operating Temp (°C) | -25 to +50 |      |      |



Surge Protection Device Installed.

PRODUCT APPROVALS

BS EN 60598-1; BS EN IEC 60598-2-1; BS EN 62471; BS EN 61058-1; BS EN 61347-1; BS EN 61347-2-7; BS EN 62493; BS EN 55015; BS EN 61547; BS EN 61000-3-2 & BS EN 61000-3-3

15W IP66 Dimmable LED Wall Pack - CCT

AVAILABLE FINISHES



COLOUR TEMPERATURE

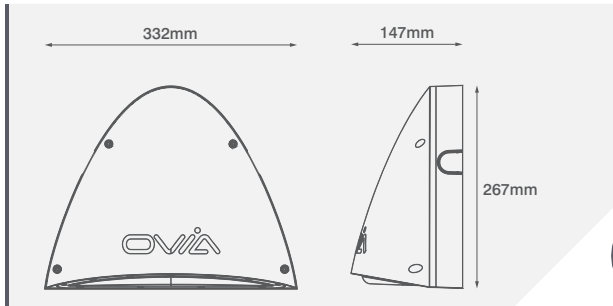


| PRODUCT INFO            |          |      |      |
|-------------------------|----------|------|------|
| CCT (K)                 | 3000     | 4000 | 6000 |
| Lumens (lm)             | 1650     | 1950 | 1650 |
| Lumens (lm) (Emergency) | 410      |      |      |
| Efficacy (lm/W)         | 86       | 102  | 86   |
| Circuit Wattage (W)     | 17       |      |      |
| CRI                     | >80      |      |      |
| Beam Angle (°)          | 80 x 140 |      |      |
| LED Lifetime (Hrs)      | 50000    |      |      |
| Voltage (V~)            | 220-240  |      |      |
| Frequency (Hz)          | 50       |      |      |
| Dimmable                | DALI     |      |      |
| Operating Temp (°C)     | 0 to +50 |      |      |

| CODE           | DESCRIPTION                                           |
|----------------|-------------------------------------------------------|
| OV2071AG15EMDA | 15W Wall Pack With Emergency & DALI - Anthracite Grey |
| OV2071LG15EMDA | 15W Wall Pack With Emergency & DALI - Light Grey      |

COMPATIBLE PRODUCTS

OVEMB6415LIS 6.4V 1500mAh LiFePo4 Battery – Serial



PRODUCT APPROVALS

Surge Protection Device Installed.

BS EN 60598-1; BS EN 60598-2-1; BS EN 60598-2-22; BS EN 62471; BS EN 61058-1; BS EN 61347-1; BS EN 61347-2-7; BS EN 62493; BS EN 55015; BS EN 61547; BS EN 61000-3-2 & BS EN 61000-3-3

25W IP66 LED Wall Pack - CCT

25W IP66 LED Wall Pack - CCT



AVAILABLE FINISHES

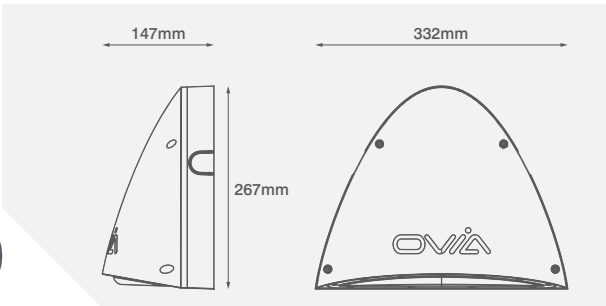


COLOUR TEMPERATURE



| CODE       | DESCRIPTION                     |
|------------|---------------------------------|
| OV2071AG25 | 25W Wall Pack - Anthracite Grey |
| OV2071LG25 | 25W Wall Pack - Light Grey      |

| PRODUCT INFO        |            |      |      |
|---------------------|------------|------|------|
| CCT (K)             | 3000       | 4000 | 6000 |
| Lumens (lm)         | 2500       | 3000 | 2500 |
| Efficacy (lm/W)     | 100        | 120  | 100  |
| Circuit Wattage (W) | 25         |      |      |
| CRI                 | >80        |      |      |
| Beam Angle (°)      | 80 x 140   |      |      |
| LED Lifetime (Hrs)  | 50000      |      |      |
| Voltage (V~)        | 220-240    |      |      |
| Frequency (Hz)      | 50         |      |      |
| Dimmable            | No         |      |      |
| Operating Temp (°C) | -25 to +50 |      |      |



Integrated Tridonic LED Driver. Surge Protection Device Installed.

PRODUCT APPROVALS

BS EN 60598-1 BS EN 60598-2-1 BS EN 62471 BS EN 61058-1 BS EN 61347-1 BS EN 61347-2-7  
BS EN 62493 BS EN 55015 BS EN 61547 BS EN 61000-3-2



AVAILABLE FINISHES



COLOUR TEMPERATURE

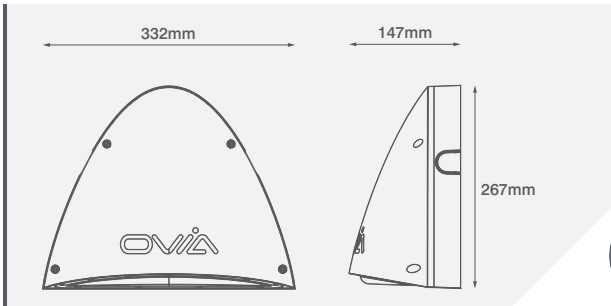


| PRODUCT INFO            |          |      |      |
|-------------------------|----------|------|------|
| CCT (K)                 | 3000     | 4000 | 6000 |
| Lumens (lm)             | 2500     | 3000 | 2500 |
| Lumens (lm) (Emergency) | 410      |      |      |
| Efficacy (lm/W)         | 86       | 103  | 86   |
| Circuit Wattage (W)     | 27       |      |      |
| CRI                     | >80      |      |      |
| Beam Angle (°)          | 80 x 140 |      |      |
| LED Lifetime (Hrs)      | 50000    |      |      |
| Voltage (V~)            | 220-240  |      |      |
| Frequency (Hz)          | 50       |      |      |
| Dimmable                | No       |      |      |
| Operating Temp (°C)     | 0 to +50 |      |      |

| CODE         | DESCRIPTION                                    |
|--------------|------------------------------------------------|
| OV2071AG25EM | 25W Wall Pack With Emergency - Anthracite Grey |
| OV2071LG25EM | 25W Wall Pack With Emergency - Light Grey      |

COMPATIBLE PRODUCTS

|              |                                       |
|--------------|---------------------------------------|
| OVEMB6415LIS | 6.4V 1500mAh LiFePo4 Battery – Serial |
|--------------|---------------------------------------|



PRODUCT APPROVALS

Integrated Tridonic LED Driver. Surge Protection Device Installed.

BS EN 60598-1 BS EN 60598-2-1 BS EN 60598-2-22 BS EN 62471 BS EN 61058-1 BS EN 61347-1  
BS EN 61347-2-7 BS EN 62493 BS EN 55015 BS EN 61547





25W IP66 LED Wall Pack - CCT



AVAILABLE FINISHES

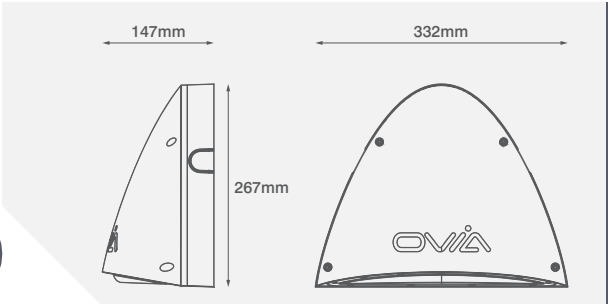


COLOUR TEMPERATURE



| CODE         | DESCRIPTION                                    |
|--------------|------------------------------------------------|
| OV2071AG25PC | 25W Wall Pack With Photocell - Anthracite Grey |
| OV2071LG25PC | 25W Wall Pack With Photocell - Light Grey      |

| PRODUCT INFO        |            |      |      |
|---------------------|------------|------|------|
| CCT (K)             | 3000       | 4000 | 6000 |
| Lumens (lm)         | 2500       | 3000 | 2500 |
| Efficacy (lm/W)     | 100        | 120  | 100  |
| Circuit Wattage (W) | 25         |      |      |
| CRI                 | >80        |      |      |
| Beam Angle (°)      | 80 x 140   |      |      |
| LED Lifetime (Hrs)  | 50000      |      |      |
| Voltage (V~)        | 220-240    |      |      |
| Frequency (Hz)      | 50         |      |      |
| Dimmable            | No         |      |      |
| Operating Temp (°C) | -25 to +50 |      |      |



Integrated Tridonic LED Driver. Surge Protection Device Installed.

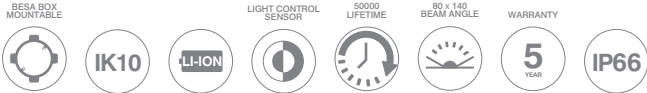
PRODUCT APPROVALS

BS EN 60598-1 BS EN 60598-2-1 BS EN 62471 BS EN 61058-1 BS EN 61347-1 BS EN 61347-2-7  
BS EN 62493 BS EN 55015 BS EN 61547 BS EN 61000-3-2



25W IP66 LED Wall Pack - CCT

AVAILABLE FINISHES



COLOUR TEMPERATURE

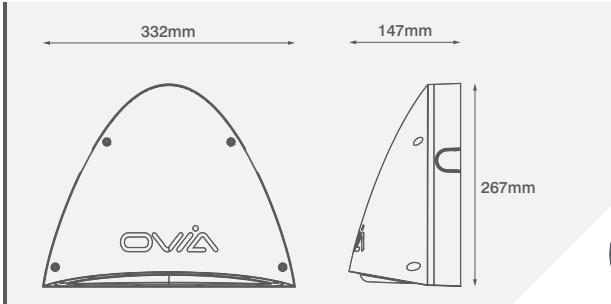


| PRODUCT INFO            |          |      |      |
|-------------------------|----------|------|------|
| CCT (K)                 | 3000     | 4000 | 6000 |
| Lumens (lm)             | 2500     | 3000 | 2500 |
| Lumens (lm) (Emergency) | 410      |      |      |
| Efficacy (lm/W)         | 86       | 103  | 86   |
| Circuit Wattage (W)     | 27       |      |      |
| CRI                     | >80      |      |      |
| Beam Angle (°)          | 80 x 140 |      |      |
| LED Lifetime (Hrs)      | 50000    |      |      |
| Voltage (V~)            | 220-240  |      |      |
| Frequency (Hz)          | 50       |      |      |
| Dimmable                | No       |      |      |
| Operating Temp (°C)     | 0 to +50 |      |      |

| CODE           | DESCRIPTION                                                |
|----------------|------------------------------------------------------------|
| OV2071AG25EMPC | 25W Wall Pack With Emergency & Photocell - Anthracite Grey |
| OV2071LG25EMPC | 25W Wall Pack With Emergency & Photocell - Light Grey      |

COMPATIBLE PRODUCTS

|              |                                       |
|--------------|---------------------------------------|
| OVEMB6415LIS | 6.4V 1500mAh LiFePo4 Battery – Serial |
|--------------|---------------------------------------|



PRODUCT APPROVALS

Integrated Tridonic LED Driver. Surge Protection Device Installed.

BS EN 60598-1 BS EN 60598-2-1 BS EN 60598-2-22 BS EN 62471 BS EN 61058-1 BS EN 61347-1  
BS EN 61347-2-7 BS EN 62493 BS EN 55015 BS EN 61547



25W IP66 Dimmable LED Wall Pack - CCT



AVAILABLE FINISHES

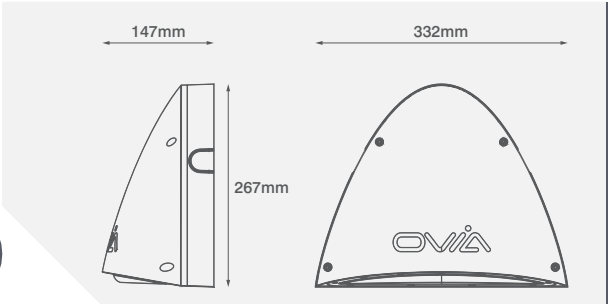


COLOUR TEMPERATURE



| CODE         | DESCRIPTION                               |
|--------------|-------------------------------------------|
| OV2071AG25DA | 25W Wall Pack With DALI - Anthracite Grey |
| OV2071LG25DA | 25W Wall Pack With DALI - Light Grey      |

| PRODUCT INFO        |            |      |      |
|---------------------|------------|------|------|
| CCT (K)             | 3000       | 4000 | 6000 |
| Lumens (lm)         | 2500       | 3000 | 2500 |
| Efficacy (lm/W)     | 100        | 120  | 100  |
| Circuit Wattage (W) | 25         |      |      |
| CRI                 | >80        |      |      |
| Beam Angle (°)      | 80 x 140   |      |      |
| LED Lifetime (Hrs)  | 50000      |      |      |
| Voltage (V~)        | 220-240    |      |      |
| Frequency (Hz)      | 50         |      |      |
| Dimmable            | DALI       |      |      |
| Operating Temp (°C) | -25 to +50 |      |      |



Surge Protection Device Installed.

PRODUCT APPROVALS

BS EN 60598-1; BS EN IEC 60598-2-1; BS EN 62471; BS EN 61058-1; BS EN 61347-1; BS EN 61347-2-7; BS EN 62493; BS EN 55015; BS EN 61547; BS EN 61000-3-2 & BS EN 61000-3-3

25W IP66 Dimmable LED Wall Pack - CCT

AVAILABLE FINISHES



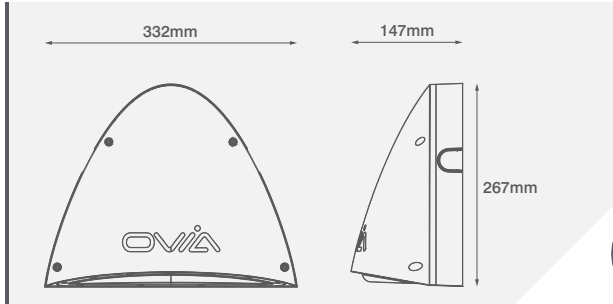
COLOUR TEMPERATURE



| PRODUCT INFO            |          |      |      |
|-------------------------|----------|------|------|
| CCT (K)                 | 3000     | 4000 | 6000 |
| Lumens (lm)             | 2500     | 3000 | 2500 |
| Lumens (lm) (Emergency) | 410      |      |      |
| Efficacy (lm/W)         | 86       | 103  | 86   |
| Circuit Wattage (W)     | 27       |      |      |
| CRI                     | >80      |      |      |
| Beam Angle (°)          | 80 x 140 |      |      |
| LED Lifetime (Hrs)      | 50000    |      |      |
| Voltage (V~)            | 220-240  |      |      |
| Frequency (Hz)          | 50       |      |      |
| Dimmable                | DALI     |      |      |
| Operating Temp (°C)     | 0 to +50 |      |      |

| CODE           | DESCRIPTION                                           |
|----------------|-------------------------------------------------------|
| OV2071AG25EMDA | 25W Wall Pack With Emergency & DALI - Anthracite Grey |
| OV2071LG25EMDA | 25W Wall Pack With Emergency & DALI - Light Grey      |

| COMPATIBLE PRODUCTS |                                       |
|---------------------|---------------------------------------|
| OVEMB6415LIS        | 6.4V 1500mAh LiFePo4 Battery – Serial |



PRODUCT APPROVALS

Surge Protection Device Installed.

BS EN 60598-1; BS EN 60598-2-1; BS EN 60598-2-22; BS EN 62471; BS EN 61058-1; BS EN 61347-1; BS EN 61347-2-7; BS EN 62493; BS EN 55015; BS EN 61547; BS EN 61000-3-2 & BS EN 61000-3-3

# SENTRO

10/20/30/50W options with  
standard or PIR variants.



**Whatever the weather.**

IP65 rated frameless floodlights.

**IP65**

Designed to thrive in the most demanding environments, its IP65 rating ensures unwavering performance, rain or shine.



Adjustable and  
angled bracket



1 metre cable

**Sentro (PIR)**

Large angle & range

The PIR versions of the Sentro have a 120° PIR detection angle, 8M detection range and are IP65 rated.



PIR  
Versions

100° beam angle



**Two colour temperature  
options to choose from**

Warm white or cool white options  
are available in each wattage.

**3000K**

**4000K**

The Sentro floodlight range  
creates a crisp 3000K or 4000K  
colour temperature glow.



10W IP65 LED Frameless Floodlight

WARRANTY

IP65

3 YEAR

AVAILABLE FINISHES

BLACK



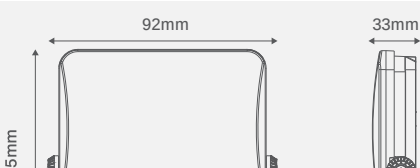
COLOUR TEMPERATURE

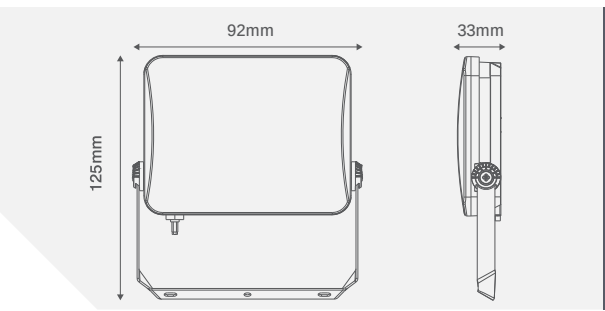
WARM WHITE

COOL WHITE

| CODE    | DESCRIPTION                              |
|---------|------------------------------------------|
| OS10C-B | 10W Frameless Floodlight - 4000K - Black |
| OS10W-B | 10W Frameless Floodlight - 3000K - Black |

| CODE    | DESCRIPTION                              | PRODUCT INFO        |         |      |
|---------|------------------------------------------|---------------------|---------|------|
| OS10C-B | 10W Frameless Floodlight - 4000K - Black | CCT (K)             | 3000    | 4000 |
| OS10W-B | 10W Frameless Floodlight - 3000K - Black | Lumens (lm)         | 900     |      |
|         |                                          | Efficacy (lm/W)     | 90      |      |
|         |                                          | Wattage (W)         | 10      |      |
|         |                                          | CRI                 | >80     |      |
|         |                                          | Beam Angle (°)      | 100     |      |
|         |                                          | LED Lifetime (Hrs)  | 20000   |      |
|         |                                          | Voltage (AC)        | 220-240 |      |
|         |                                          | Frequency (Hz)      | 50      |      |
|         |                                          | Operating Temp (°C) | +25     |      |





Prewired with 1 metre flylead

PRODUCT APPROVALS

BS EN 60598-1; BS EN 60598-2-5; BS EN 55015; BS EN 61547; BS EN 62471; BS EN 62493; BS EN 61000-3-2; BS EN 61000-3-3



FLOODLIGHTING

10W IP65 LED Frameless Floodlight With PIR

AVAILABLE FINISHES

BLACK

WARRANTY

3 YEAR

PIR

IP65



COLOUR TEMPERATURE

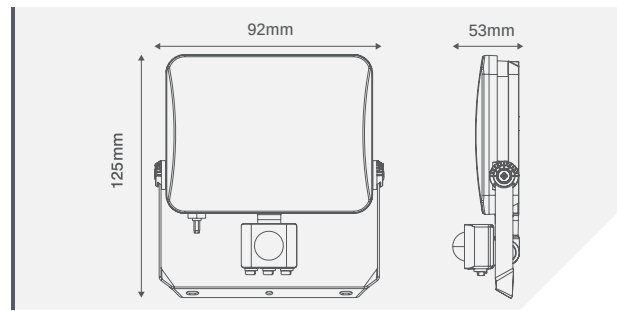
WARM WHITE

COOL WHITE

| CODE      | DESCRIPTION                                       |
|-----------|---------------------------------------------------|
| OS10C-P-B | 10W Frameless Floodlight With PIR - 4000K - Black |
| OS10W-P-B | 10W Frameless Floodlight With PIR - 3000K - Black |

| PRODUCT INFO               |                   |      | CODE      | DESCRIPTION                                       |
|----------------------------|-------------------|------|-----------|---------------------------------------------------|
| CCT (K)                    | 3000              | 4000 | OS10C-P-B | 10W Frameless Floodlight With PIR - 4000K - Black |
| Lumens (lm)                | 900               |      | OS10W-P-B | 10W Frameless Floodlight With PIR - 3000K - Black |
| Efficacy (lm/W)            | 90                |      |           |                                                   |
| Wattage (W)                | 10                |      |           |                                                   |
| CRI                        | >80               |      |           |                                                   |
| Beam Angle (°)             | 100               |      |           |                                                   |
| LED Lifetime (Hrs)         | 20000             |      |           |                                                   |
| Voltage (AC)               | 220-240           |      |           |                                                   |
| Frequency (Hz)             | 50                |      |           |                                                   |
| Detection Angle (°)        | 120               |      |           |                                                   |
| Detection Distance (M)     | 8                 |      |           |                                                   |
| Operating Temp (°C)        | + 25              |      |           |                                                   |
| Daylight Sensitivity (Lux) | 10 to 2000        |      |           |                                                   |
| Time Delay Setting         | 10 Secs to 3 Mins |      |           |                                                   |

Technical drawing of the OS10C-P-B floodlight. The front view shows a square light fixture with a width of 92mm and a height of 125mm. The side view shows the fixture's depth of 53mm. The drawing includes mounting brackets and a central sensor unit.



Prewired with 1 metre flylead

PRODUCT APPROVALS

BS EN 60598-1; BS EN 60598-2-5; BS EN 55015; BS EN 61547; BS EN 62471; BS EN 62493; BS EN 61000-3-2; BS EN 61000-3-3



FLOODLIGHTING

20W IP65 LED Frameless Floodlight

WARRANTY

IP65

3 YEAR

AVAILABLE FINISHES

BLACK



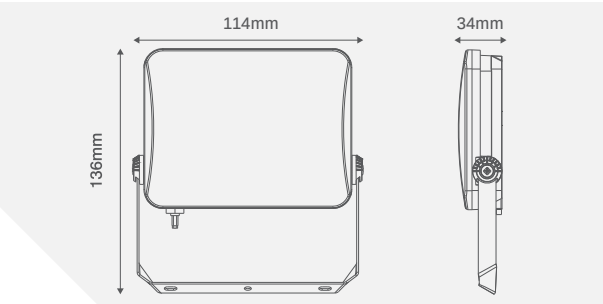
COLOUR TEMPERATURE

WARM WHITE

COOL WHITE

| CODE    | DESCRIPTION                              |
|---------|------------------------------------------|
| OS20C-B | 20W Frameless Floodlight - 4000K - Black |
| OS20W-B | 20W Frameless Floodlight - 3000K - Black |

| PRODUCT INFO        |         |      |
|---------------------|---------|------|
| CCT (K)             | 3000    | 4000 |
| Lumens (lm)         | 1800    |      |
| Efficacy (lm/W)     | 90      |      |
| Wattage (W)         | 20      |      |
| CRI                 | > 80    |      |
| Beam Angle (°)      | 100     |      |
| LED Lifetime (Hrs)  | 20000   |      |
| Voltage (AC)        | 220-240 |      |
| Frequency (Hz)      | 50      |      |
| Operating Temp (°C) | + 25    |      |



Prewired with 1 metre flylead

PRODUCT APPROVALS

BS EN 60598-1; BS EN 60598-2-5; BS EN 55015; BS EN 61547; BS EN 62471; BS EN 62493; BS EN 61000-3-2; BS EN 61000-3-3



20W IP65 LED Frameless Floodlight With PIR

AVAILABLE FINISHES

BLACK

WARRANTY

PIR

3 YEAR

IP65



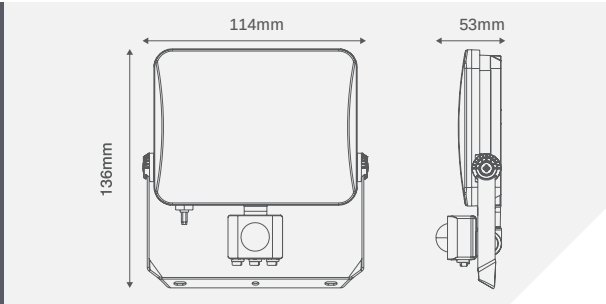
COLOUR TEMPERATURE

WARM WHITE

COOL WHITE

| PRODUCT INFO               |                   |      |
|----------------------------|-------------------|------|
| CCT (K)                    | 3000              | 4000 |
| Lumens (lm)                | 1800              |      |
| Efficacy (lm/W)            | 90                |      |
| Wattage (W)                | 20                |      |
| CRI                        | > 80              |      |
| Beam Angle (°)             | 100               |      |
| LED Lifetime (Hrs)         | 20000             |      |
| Voltage (AC)               | 220-240           |      |
| Frequency (Hz)             | 50                |      |
| Detection Angle (°)        | 120               |      |
| Detection Distance (M)     | 8                 |      |
| Operating Temp (°C)        | + 25              |      |
| Daylight Sensitivity (Lux) | 10 to 2000        |      |
| Time Delay Setting         | 10 Secs to 3 Mins |      |

| CODE      | DESCRIPTION                                       |
|-----------|---------------------------------------------------|
| OS20C-P-B | 20W Frameless Floodlight With PIR - 4000K - Black |
| OS20W-P-B | 20W Frameless Floodlight With PIR - 3000K - Black |



Prewired with 1 metre flylead

PRODUCT APPROVALS

BS EN 60598-1; BS EN 60598-2-5; BS EN 55015; BS EN 61547; BS EN 62471; BS EN 62493; BS EN 61000-3-2; BS EN 61000-3-3



30W IP65 LED Frameless Floodlight

30W IP65 LED Frameless Floodlight With PIR

WARRANTY

IP65

3 YEAR

AVAILABLE FINISHES

BLACK



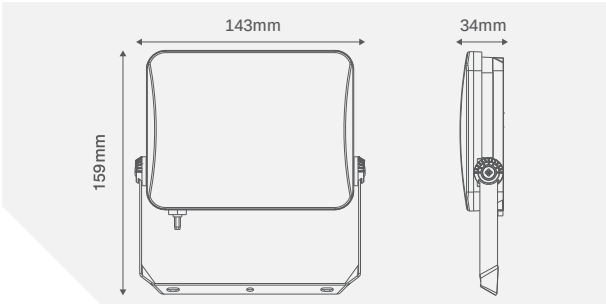
COLOUR TEMPERATURE

WARM WHITE

COOL WHITE

| CODE    | DESCRIPTION                              |
|---------|------------------------------------------|
| OS30C-B | 30W Frameless Floodlight - 4000K - Black |
| OS30W-B | 30W Frameless Floodlight - 3000K - Black |

| PRODUCT INFO        |         |      |
|---------------------|---------|------|
| CCT (K)             | 3000    | 4000 |
| Lumens (lm)         | 2700    |      |
| Efficacy (lm/W)     | 90      |      |
| Wattage (W)         | 30      |      |
| CRI                 | >80     |      |
| Beam Angle (°)      | 100     |      |
| LED Lifetime (Hrs)  | 20000   |      |
| Voltage (AC)        | 220-240 |      |
| Frequency (Hz)      | 50      |      |
| Operating Temp (°C) | +25     |      |



Prewired with 1 metre flylead

PRODUCT APPROVALS

BS EN 60598-1; BS EN 60598-2-5; BS EN 55015; BS EN 61547; BS EN 62471; BS EN 62493; BS EN 61000-3-2; BS EN 61000-3-3



AVAILABLE FINISHES

BLACK

WARRANTY

PIR

3 YEAR

IP65



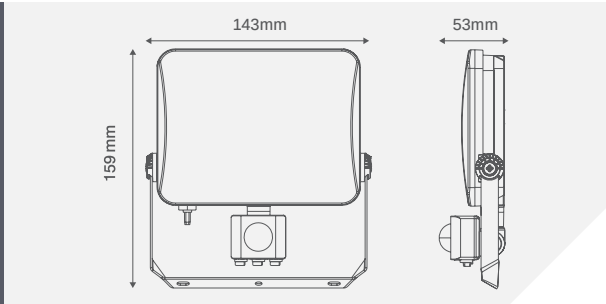
COLOUR TEMPERATURE

WARM WHITE

COOL WHITE

| PRODUCT INFO               |                   |      |
|----------------------------|-------------------|------|
| CCT (K)                    | 3000              | 4000 |
| Lumens (lm)                | 2700              |      |
| Efficacy (lm/W)            | 90                |      |
| Wattage (W)                | 30                |      |
| CRI                        | >80               |      |
| Beam Angle (°)             | 100               |      |
| LED Lifetime (Hrs)         | 20000             |      |
| Voltage (AC)               | 220-240           |      |
| Frequency (Hz)             | 50                |      |
| Detection Angle (°)        | 120               |      |
| Detection Distance (M)     | 8                 |      |
| Operating Temp (°C)        | +25               |      |
| Daylight Sensitivity (Lux) | 10 to 2000        |      |
| Time Delay Setting         | 10 Secs to 3 Mins |      |

| CODE      | DESCRIPTION                                       |
|-----------|---------------------------------------------------|
| OS30C-P-B | 30W Frameless Floodlight With PIR - 4000K - Black |
| OS30W-P-B | 30W Frameless Floodlight With PIR - 3000K - Black |



PRODUCT APPROVALS

Prewired with 1 metre flylead

BS EN 60598-1; BS EN 60598-2-5; BS EN 55015; BS EN 61547; BS EN 62471; BS EN 62493; BS EN 61000-3-2; BS EN 61000-3-3



50W IP65 LED Frameless Floodlight

WARRANTY  
IP65  
3 YEAR

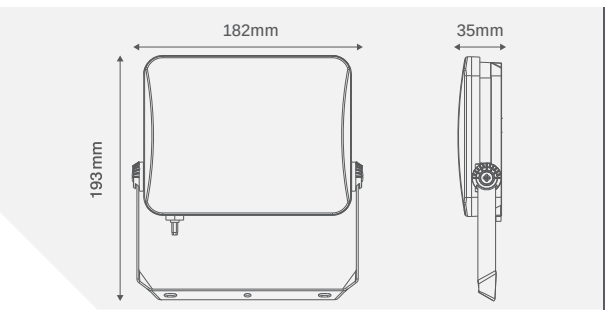
AVAILABLE FINISHES  
BLACK



COLOUR TEMPERATURE  
WARM WHITE  
COOL WHITE

| CODE    | DESCRIPTION                              | PRODUCT INFO      |
|---------|------------------------------------------|-------------------|
| OS50C-B | 50W Frameless Floodlight - 4000K - Black | CCT (K) 3000 4000 |
| OS50W-B | 50W Frameless Floodlight - 3000K - Black | Lumens (lm) 4500  |

|                     |         |
|---------------------|---------|
| Efficacy (lm/W)     | 90      |
| Wattage (W)         | 50      |
| CRI                 | > 80    |
| Beam Angle (°)      | 100     |
| LED Lifetime (Hrs)  | 20000   |
| Voltage (AC)        | 220-240 |
| Frequency (Hz)      | 50      |
| Operating Temp (°C) | + 25    |



Prewired with 1 metre flylead

PRODUCT APPROVALS

BS EN 60598-1; BS EN 60598-2-5; BS EN 55015; BS EN 61547; BS EN 62471; BS EN 62493; BS EN 61000-3-2; BS EN 61000-3-3



FLOODLIGHTING

50W IP65 LED Frameless Floodlight With PIR

AVAILABLE FINISHES  
BLACK

WARRANTY  
3 YEAR

PIR

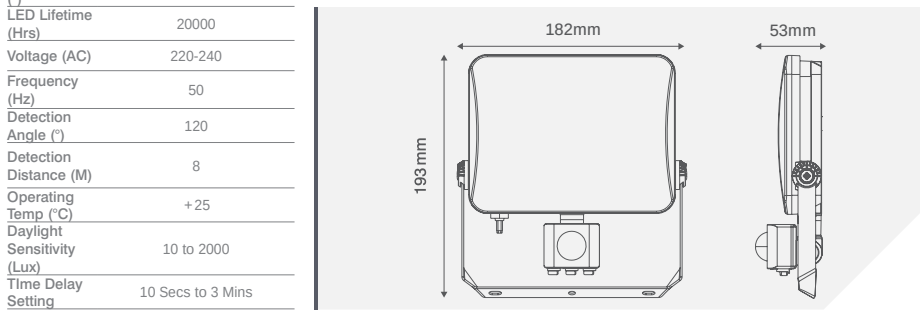
IP65



COLOUR TEMPERATURE  
WARM WHITE  
COOL WHITE

| CODE      | DESCRIPTION                                       | PRODUCT INFO      |
|-----------|---------------------------------------------------|-------------------|
| OS50C-P-B | 50W Frameless Floodlight With PIR - 4000K - Black | CCT (K) 3000 4000 |
| OS50W-P-B | 50W Frameless Floodlight With PIR - 3000K - Black | Lumens (lm) 4500  |

|                            |                   |
|----------------------------|-------------------|
| Efficacy (lm/W)            | 90                |
| Wattage (W)                | 50                |
| CRI                        | > 80              |
| Beam Angle (°)             | 100               |
| LED Lifetime (Hrs)         | 20000             |
| Voltage (AC)               | 220-240           |
| Frequency (Hz)             | 50                |
| Detection Angle (°)        | 120               |
| Detection Distance (M)     | 8                 |
| Operating Temp (°C)        | + 25              |
| Daylight Sensitivity (Lux) | 10 to 2000        |
| Time Delay Setting         | 10 Secs to 3 Mins |



Prewired with 1 metre flylead

PRODUCT APPROVALS

BS EN 60598-1; BS EN 60598-2-5; BS EN 55015; BS EN 61547; BS EN 62471; BS EN 62493; BS EN 61000-3-2; BS EN 61000-3-3



FLOODLIGHTING



# SOLAR LUMINAIRES



## Zonne

**IP65**

Ingress Protection

**4000K**

Colour Temperature

**950Lm**

Lumen Output

**12M**

12 Months Warranty

## Zontor

**IP65**

Ingress Protection

**4000K**

Colour Temperature

**4800Lm**

40W Lumen Output

**1600Lm**

15W Lumen Output

**12M**

12 Months Warranty

Ultra thin design, 2 in 1 installation.



Light can be removed from the cable and used as a torch.

120° 8 meter PIR detection distance.



Adjustable solar panel, 180° vertical, 360° horizontal.



Light can be adjusted 20° up and 10° down for solar charging.



Constant lighting and sensor modes.



Slim and modern product design.



Image shows the Zontor 15W version.



15W IP65 LED Solar Street Luminaire With PIR

40W IP65 LED Solar Street Luminaire With PIR



AVAILABLE FINISHES



Press 'Power Button' to select Mode.  
Mode A: First 5 hours Lighting: When fully charged and PIR activated. The first 5 hours, when PIR activated, turns on at 100%, dimming down to 5% output after 20 seconds of no movement.  
Mode B: After 5 Hours Lighting or <30% Battery Capacity: Turns on at 100% and 20 seconds of no movement dims down to 5% output, turning off after 5 minutes of no additional movement).

COLOUR TEMPERATURE



| CODE | DESCRIPTION |
|------|-------------|
|------|-------------|

OZT15C-S 15W Solar Street Luminaire - 4000K - Black

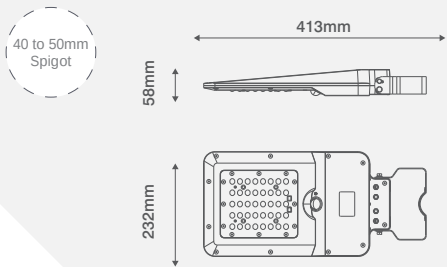
Wall and post mounting brackets, wall fixings and installation instructions.

BATTERY SPECIFICATION

Li-Ion 18650, 7.4V 5400mAh

| PRODUCT INFO |  |
|--------------|--|
|--------------|--|

|                        |            |
|------------------------|------------|
| CCT (K)                | 4000       |
| Lumens (lm)            | 1600       |
| Efficacy (lm/W)        | 107        |
| Wattage (W)            | 15         |
| CRI                    | >80        |
| Beam Angle (°)         | 140 x 70   |
| LED Lifetime (Hrs)     | 35000      |
| Detection Angle (°)    | 120        |
| Detection Distance (M) | 3 to 8     |
| Operating Temp (°C)    | -20 to +60 |
| Charge Time (Hrs)      | 6          |



PRODUCT APPROVALS

BS EN 55015; BS EN 61000-3-2; BS EN 61000-3-3; BS EN 61547

AVAILABLE FINISHES



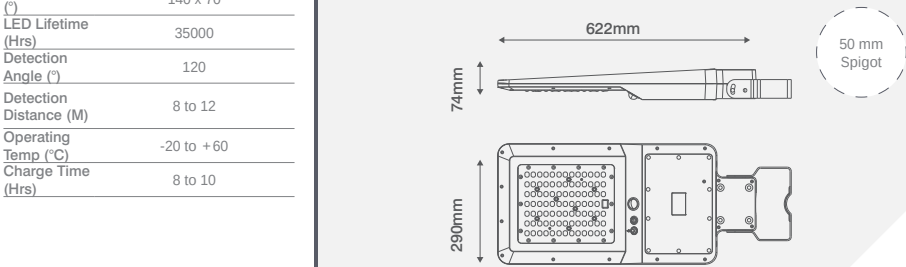
Press 'Power Button' to manually select Mode\*\*.  
Mode A: Constant Lighting Mode  
When fully charged and PIR activated the fitting will turn on, maintaining a 60% output for 4 hours then switching to "Sensor Mode".  
Mode B: Sensor Mode  
When the PIR is activated the fitting provides 100% output, then dims to 30% output after 20 seconds of no movement.  
\*\*The manual settings can be overridden by use of the remote control or visa versa.

COLOUR TEMPERATURE



| PRODUCT INFO |  |
|--------------|--|
|--------------|--|

|                        |            |
|------------------------|------------|
| CCT (K)                | 4000       |
| Lumens (lm)            | 4750       |
| Efficacy (lm/W)        | 120        |
| Wattage (W)            | 40         |
| CRI                    | >80        |
| Beam Angle (°)         | 140 x 70   |
| LED Lifetime (Hrs)     | 35000      |
| Detection Angle (°)    | 120        |
| Detection Distance (M) | 8 to 12    |
| Operating Temp (°C)    | -20 to +60 |
| Charge Time (Hrs)      | 8 to 10    |



PRODUCT APPROVALS

BS EN 55015; BS EN 61000-3-2; BS EN 61000-3-3; BS EN 61547

8W IP65 LED Solar Security Luminaire With PIR



AVAILABLE FINISHES



COLOUR TEMPERATURE



| CODE | DESCRIPTION |
|------|-------------|
|------|-------------|

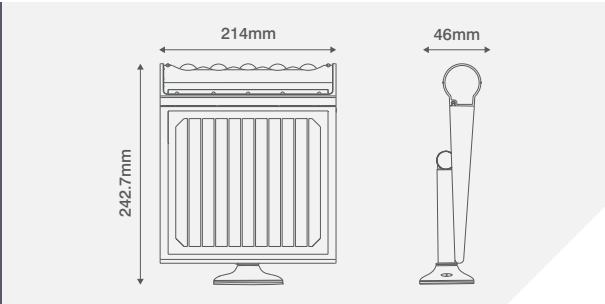
|                               |                                             |
|-------------------------------|---------------------------------------------|
| OZ8C-S                        | 8W Solar Security Luminaire - 4000K - Black |
| With 3 metre connection cable |                                             |

BATTERY SPECIFICATION

|                            |
|----------------------------|
| Li-Ion 18650, 3.7V 4000mAh |
|----------------------------|

PRODUCT INFO

|                        |            |
|------------------------|------------|
| CCT (K)                | 4000       |
| Lumens (lm)            | 930        |
| Efficacy (lm/W)        | 118        |
| Wattage (W)            | 8          |
| CRI                    | >80        |
| Beam Angle (°)         | 120        |
| LED Lifetime (Hrs)     | 35000      |
| Detection Angle (°)    | 120        |
| Detection Distance (M) | 8          |
| Operating Temp (°C)    | -20 to +60 |
| Charge Time (Hrs)      | 5 to 6     |



PRODUCT APPROVALS

BS EN 55015; BS EN 61000-3-2; BS EN 61000-3-3; BS EN 61547



# PATHFINDER FLOODLIGHTS

Fittings up to 50W are available in both black and white finishes and come in Warm White and Cool White options making it a versatile range.

The design incorporates a prismatic diffuser which produces a more even spread of light.

Our standard range can be used with remote sensors PIR's (Indoor & Outdoor) or Microwave sensors (Indoor Only) as well as with smart control systems. Available with PIR or Photocell sensors to automate control saving energy and improving security the Photocell range is ideal for lighting walkways, driveways, loading bays (100W-300W range) as well as highlighting architecture, atriums and soffits when used as an up-lighter.



SENS



Enables the sensitivity / distance to be set to help avoid accidental triggering from pets etc.

TIME



Set the 'ON' time when the PIR is activated (from 10 seconds to 10 minutes)

LUX



Set the desired light level (2 to 2000 Lux) for when the luminaire will turn 'ON'

## SENSOR OVER-RIDE

The fittings with a PIR have three settings available on the rear of the sensor housing. The PIR sensor may be over-ridden if the live supplying the fitting / PIR has an in-line switch installed. Turning the power to the luminaire off

and on twice in 3 seconds will enable the luminaire to remain on over-riding the PIR. To cancel the over-ride, turn the luminaire 'OFF' wait longer than 15 seconds and then turn back 'ON', the PIR will be enabled.

10W IP65 LED Floodlight

WARRANTY

IP65

3  
YEAR

AVAILABLE FINISHES

WHITE

BLACK



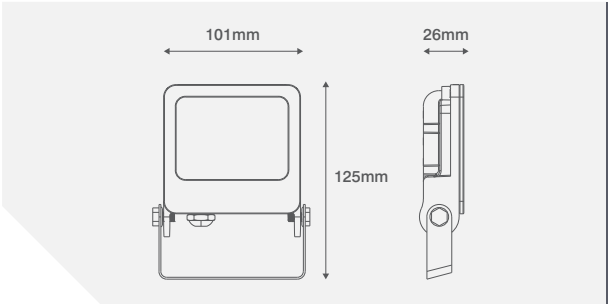
COLOUR TEMPERATURE

WARM  
WHITE

COOL  
WHITE

| CODE        | DESCRIPTION                    |
|-------------|--------------------------------|
| OV10110WHWW | 10W Floodlight - 3000K - White |
| OV10110BKWW | 10W Floodlight - 3000K - Black |
| OV10110WHCW | 10W Floodlight - 4000K - White |
| OV10110BKCW | 10W Floodlight - 4000K - Black |

| PRODUCT INFO        |            |      |
|---------------------|------------|------|
| Circuit Wattage (W) | 10         |      |
| CCT (K)             | 3000       | 4000 |
| Lumens (lm)         | 700        | 800  |
| Efficacy (lm/W)     | 70         | 80   |
| CRI                 | >80        |      |
| Beam Angle (°)      | 110        |      |
| LED Lifetime (Hrs)  | 30000      |      |
| Voltage (V~)        | 220-240    |      |
| Frequency (Hz)      | 50/60      |      |
| Operating Temp (°C) | -20 to +45 |      |



Prewired with 1 metre flylead

PRODUCT APPROVALS

BS EN 60598-1 BS EN 60598-2-5 BS EN 55015 BS EN 61547 BS EN 62471 BS EN 62493 BS EN 61000-3-2 BS EN 61000-3-3



20W IP65 LED Floodlight

AVAILABLE FINISHES

BLACK

WHITE



WARRANTY

3  
YEAR

IP65

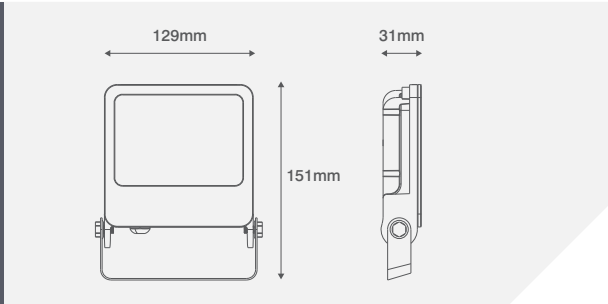
COLOUR TEMPERATURE

WARM  
WHITE

COOL  
WHITE

| PRODUCT INFO        |            |      |
|---------------------|------------|------|
| Circuit Wattage (W) | 20         |      |
| CCT (K)             | 3000       | 4000 |
| Lumens (lm)         | 1500       | 1600 |
| Efficacy (lm/W)     | 75         | 80   |
| CRI                 | >80        |      |
| Beam Angle (°)      | 110        |      |
| LED Lifetime (Hrs)  | 30000      |      |
| Voltage (V~)        | 220-240    |      |
| Frequency (Hz)      | 50/60      |      |
| Operating Temp (°C) | -20 to +45 |      |

| CODE        | DESCRIPTION                    |
|-------------|--------------------------------|
| OV10120WHWW | 20W Floodlight - 3000K - White |
| OV10120BKWW | 20W Floodlight - 3000K - Black |
| OV10120WHCW | 20W Floodlight - 4000K - White |
| OV10120BKCW | 20W Floodlight - 4000K - Black |



PRODUCT APPROVALS

Prewired with 1 metre flylead

BS EN 60598-1 BS EN 60598-2-5 BS EN 55015 BS EN 61547 BS EN 62471 BS EN 62493 BS EN 61000-3-2 BS EN 61000-3-3



30W IP65 LED Floodlight

IP65

WARRANTY  
3  
YEAR

AVAILABLE FINISHES

WHITE

BLACK



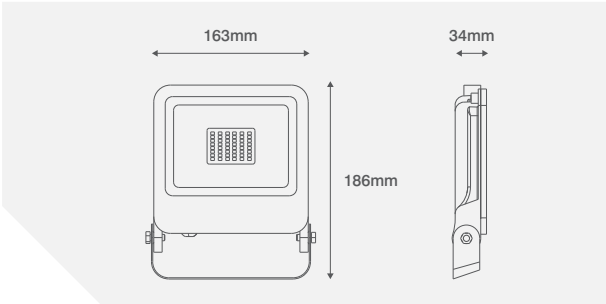
COLOUR TEMPERATURE

WARM WHITE

COOL WHITE

| CODE        | DESCRIPTION                    |
|-------------|--------------------------------|
| OV10130WHWW | 30W Floodlight - 3000K - White |
| OV10130BKWW | 30W Floodlight - 3000K - Black |
| OV10130WHCW | 30W Floodlight - 4000K - White |
| OV10130BKCW | 30W Floodlight - 4000K - Black |

| PRODUCT INFO        |            |      |
|---------------------|------------|------|
| Circuit Wattage (W) | 30         |      |
| CCT (K)             | 3000       | 4000 |
| Lumens (lm)         | 2400       |      |
| Efficacy (lm/W)     | 80         |      |
| CRI                 | >80        |      |
| Beam Angle (°)      | 110        |      |
| LED Lifetime (Hrs)  | 30000      |      |
| Voltage (V~)        | 220-240    |      |
| Frequency (Hz)      | 50/60      |      |
| Operating Temp (°C) | -20 to +45 |      |



Prewired with 1 metre flylead

PRODUCT APPROVALS

BS EN 60598-1 BS EN 60598-2-5 BS EN 55015 BS EN 61547 BS EN 62471 BS EN 62493 BS EN 61000-3-2 BS EN 61000-3-3



50W IP65 LED Floodlight

AVAILABLE FINISHES

BLACK

WHITE

WARRANTY  
3  
YEAR

IP65



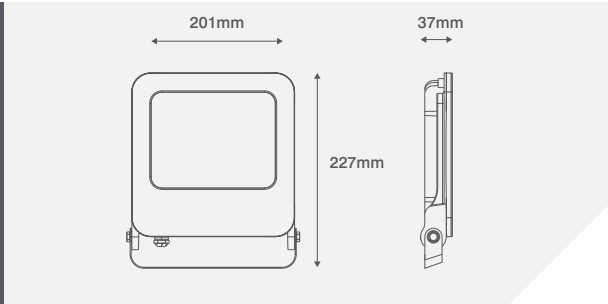
COLOUR TEMPERATURE

WARM WHITE

COOL WHITE

| PRODUCT INFO        |            |      |
|---------------------|------------|------|
| Circuit Wattage (W) | 50         |      |
| CCT (K)             | 3000       | 4000 |
| Lumens (lm)         | 4000       |      |
| Efficacy (lm/W)     | 80         |      |
| CRI                 | >80        |      |
| Beam Angle (°)      | 110        |      |
| LED Lifetime (Hrs)  | 30000      |      |
| Voltage (V~)        | 220-240    |      |
| Frequency (Hz)      | 50/60      |      |
| Operating Temp (°C) | -20 to +45 |      |

| CODE        | DESCRIPTION                    |
|-------------|--------------------------------|
| OV10150WHWW | 50W Floodlight - 3000K - White |
| OV10150BKWW | 50W Floodlight - 3000K - Black |
| OV10150WHCW | 50W Floodlight - 4000K - White |
| OV10150BKCW | 50W Floodlight - 4000K - Black |



PRODUCT APPROVALS

Prewired with 1 metre flylead

BS EN 60598-1 BS EN 60598-2-5 BS EN 55015 BS EN 61547 BS EN 62471 BS EN 62493 BS EN 61000-3-2 BS EN 61000-3-3



10W IP65 LED Floodlight With PIR



AVAILABLE FINISHES

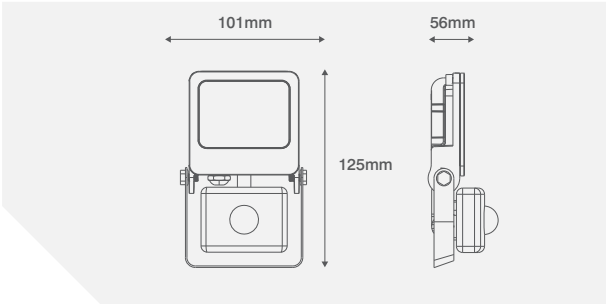


COLOUR TEMPERATURE



| CODE           | DESCRIPTION                             |
|----------------|-----------------------------------------|
| OV10110WHWWPIR | 10W Floodlight With PIR - 3000K - White |
| OV10110BKWWPIR | 10W Floodlight With PIR - 3000K - Black |
| OV10110WHCWPIR | 10W Floodlight With PIR - 4000K - White |
| OV10110BKCWPIR | 10W Floodlight With PIR - 4000K - Black |

For additional PIR information please see page 401



| PRODUCT INFO               |                    |      |
|----------------------------|--------------------|------|
| Circuit Wattage (W)        | 10                 |      |
| CCT (K)                    | 3000               | 4000 |
| Lumens (lm)                | 700                | 800  |
| Efficacy (lm/W)            | 70                 | 80   |
| CRI                        | >80                |      |
| Beam Angle (°)             | 110                |      |
| LED Lifetime (Hrs)         | 30000              |      |
| Voltage (V~)               | 220-240            |      |
| Frequency (Hz)             | 50/60              |      |
| Operating Temp (°C)        | -10 to +45         |      |
| Detection Area             | 180° Up to 10m     |      |
| Time Delay                 | 10 Secs to 10 Mins |      |
| Daylight Sensitivity (Lux) | 2 to 2000          |      |

Prewired with 1 metre flylead

PRODUCT APPROVALS

BS EN 60598-1 BS EN 60598-2-5 BS EN 55015 BS EN 61547 BS EN 62471 BS EN 62493 BS EN 61000-3-2 BS EN 61000-3-3



20W IP65 LED Floodlight With PIR

AVAILABLE FINISHES



COLOUR TEMPERATURE



| PRODUCT INFO               |                    |      |
|----------------------------|--------------------|------|
| Circuit Wattage (W)        | 20                 |      |
| CCT (K)                    | 3000               | 4000 |
| Lumens (lm)                | 1500               | 1600 |
| Efficacy (lm/W)            | 75                 | 80   |
| CRI                        | >80                |      |
| Beam Angle (°)             | 110                |      |
| LED Lifetime (Hrs)         | 30000              |      |
| Voltage (V~)               | 220-240            |      |
| Frequency (Hz)             | 50/60              |      |
| Operating Temp (°C)        | -10 to +45         |      |
| Detection Area             | 180° Up to 10m     |      |
| Time Delay                 | 10 Secs to 10 Mins |      |
| Daylight Sensitivity (Lux) | 2 to 2000          |      |

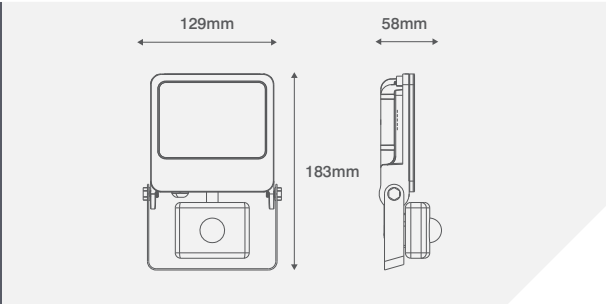
PRODUCT APPROVALS

BS EN 60598-1 BS EN 60598-2-5 BS EN 55015 BS EN 61547 BS EN 62471 BS EN 62493 BS EN 61000-3-2 BS EN 61000-3-3



| CODE           | DESCRIPTION                             |
|----------------|-----------------------------------------|
| OV10120WHWWPIR | 20W Floodlight With PIR - 3000K - White |
| OV10120BKWWPIR | 20W Floodlight With PIR - 3000K - Black |
| OV10120WHCWPIR | 20W Floodlight With PIR - 4000K - White |
| OV10120BKCWPIR | 20W Floodlight With PIR - 4000K - Black |

For additional PIR information please see page 401



Prewired with 1 metre flylead





30W IP65 LED Floodlight With PIR



AVAILABLE FINISHES

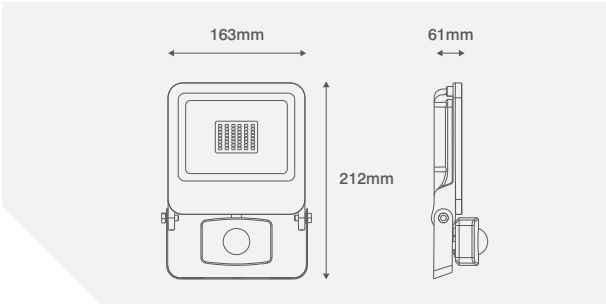


COLOUR TEMPERATURE



| CODE           | DESCRIPTION                             | PRODUCT INFO           |
|----------------|-----------------------------------------|------------------------|
| OV10130WHWWPIR | 30W Floodlight With PIR - 3000K - White | Circuit Wattage (W) 30 |
| OV10130BKWWPIR | 30W Floodlight With PIR - 3000K - Black | CCT (K) 3000 4000      |
| OV10130WHCWPIR | 30W Floodlight With PIR - 4000K - White | Lumens (lm) 2400       |
| OV10130BKCWPIR | 30W Floodlight With PIR - 4000K - Black | Efficacy (lm/W) 80     |

For additional PIR information please see page 401



|                            |                    |
|----------------------------|--------------------|
| Beam Angle (°)             | 110                |
| LED Lifetime (Hrs)         | 30000              |
| Voltage (V~)               | 220-240            |
| Frequency (Hz)             | 50/60              |
| Operating Temp (°C)        | -10 to +45         |
| Detection Area             | 180° Up to 10m     |
| Time Delay                 | 10 Secs to 10 Mins |
| Daylight Sensitivity (Lux) | 2 to 2000          |

Prewired with 1 metre flylead

PRODUCT APPROVALS

BS EN 60598-1 BS EN 60598-2-5 BS EN 55015 BS EN 61547 BS EN 62471 BS EN 62493 BS EN 61000-3-2 BS EN 61000-3-3

50W IP65 LED Floodlight With PIR

AVAILABLE FINISHES

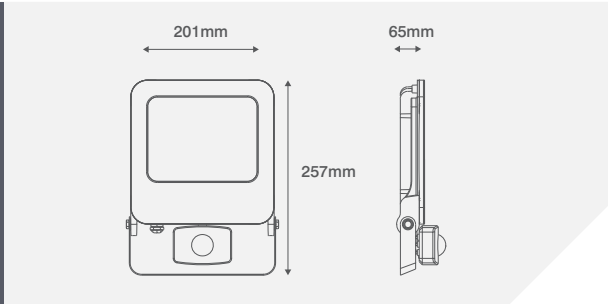


COLOUR TEMPERATURE



| PRODUCT INFO           | CODE           | DESCRIPTION                             |
|------------------------|----------------|-----------------------------------------|
| Circuit Wattage (W) 50 | OV10150WHWWPIR | 50W Floodlight With PIR - 3000K - White |
| CCT (K) 3000 4000      | OV10150BKWWPIR | 50W Floodlight With PIR - 3000K - Black |
| Lumens (lm) 4000       | OV10150WHCWPIR | 50W Floodlight With PIR - 4000K - White |
| Efficacy (lm/W) 80     | OV10150BKCWPIR | 50W Floodlight With PIR - 4000K - Black |

For additional PIR information please see page 401



PRODUCT APPROVALS

Prewired with 1 metre flylead

BS EN 60598-1 BS EN 60598-2-5 BS EN 55015 BS EN 61547 BS EN 62471 BS EN 62493 BS EN 61000-3-2 BS EN 61000-3-3



100W IP65 LED Floodlight

150W IP65 LED Floodlight

WARRANTY

IP65

3  
YEAR

AVAILABLE FINISHES

BLACK



AVAILABLE FINISHES

BLACK

WARRANTY

3  
YEAR

IP65



COLOUR TEMPERATURE

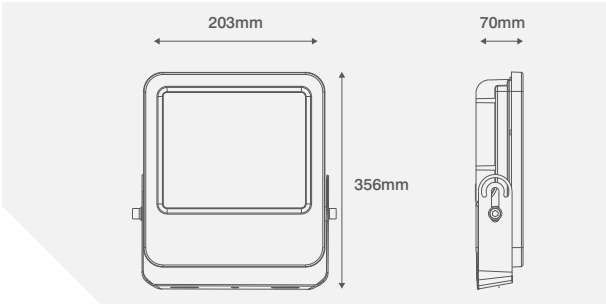
COOL WHITE

COLOUR TEMPERATURE

COOL WHITE

| CODE         | DESCRIPTION                     |
|--------------|---------------------------------|
| OV101100BKCW | 100W Floodlight - 4000K - Black |

| PRODUCT INFO        |            |
|---------------------|------------|
| Circuit Wattage (W) | 100        |
| CCT (K)             | 4000       |
| Lumens (lm)         | 9000       |
| Efficacy (lm/W)     | 90         |
| CRI                 | >80        |
| Beam Angle (°)      | 110        |
| LED Lifetime (Hrs)  | 30000      |
| Voltage (V~)        | 220-240    |
| Frequency (Hz)      | 50/60      |
| Operating Temp (°C) | -20 to +45 |



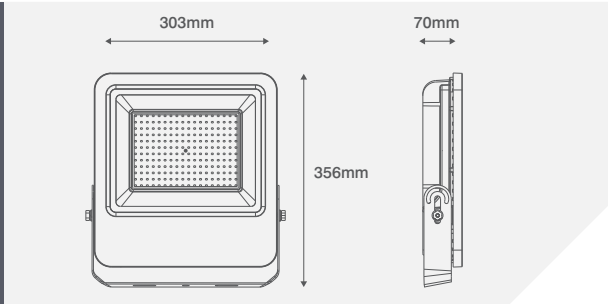
Prewired with 1 metre flylead

PRODUCT APPROVALS

BS EN 60598-1 BS EN 60598-2-5 BS EN 55015 BS EN 61547 BS EN 62471 BS EN 62493 BS EN 61000-3-2 BS EN 61000-3-3

| PRODUCT INFO        |            |
|---------------------|------------|
| Circuit Wattage (W) | 150        |
| CCT (K)             | 4000       |
| Lumens (lm)         | 13500      |
| Efficacy (lm/W)     | 90         |
| CRI                 | >80        |
| Beam Angle (°)      | 110        |
| LED Lifetime (Hrs)  | 30000      |
| Voltage (V~)        | 220-240    |
| Frequency (Hz)      | 50/60      |
| Operating Temp (°C) | -20 to +45 |

| CODE         | DESCRIPTION                     |
|--------------|---------------------------------|
| OV101150BKCW | 150W Floodlight - 4000K - Black |



Prewired with 1 metre flylead

PRODUCT APPROVALS

BS EN 60598-1 BS EN 60598-2-5 BS EN 55015 BS EN 61547 BS EN 62471 BS EN 62493 BS EN 61000-3-2 BS EN 61000-3-3



200W IP65 LED Floodlight

WARRANTY

IP65

3  
YEAR

AVAILABLE FINISHES

BLACK

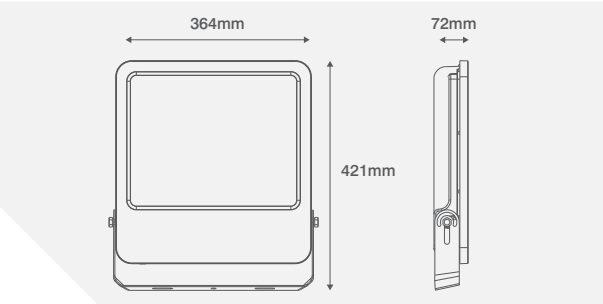


COLOUR TEMPERATURE

COOL  
WHITE

| CODE         | DESCRIPTION                     |
|--------------|---------------------------------|
| OV101200BKCW | 200W Floodlight - 4000K - Black |

| PRODUCT INFO        |            |
|---------------------|------------|
| Circuit Wattage (W) | 200        |
| CCT (K)             | 4000       |
| Lumens (lm)         | 20000      |
| Efficacy (lm/W)     | 100        |
| CRI                 | >80        |
| Beam Angle (°)      | 110        |
| LED Lifetime (Hrs)  | 30000      |
| Voltage (V~)        | 220-240    |
| Frequency (Hz)      | 50/60      |
| Operating Temp (°C) | -20 to +45 |



Prewired with 1 metre flylead

PRODUCT APPROVALS

BS EN 60598-1 BS EN 60598-2-5 BS EN 55015 BS EN 61547 BS EN 62471 BS EN 62493 BS EN 61000-3-2 BS EN 61000-3-3



300W IP65 LED Floodlight

AVAILABLE FINISHES

BLACK



WARRANTY

3  
YEAR

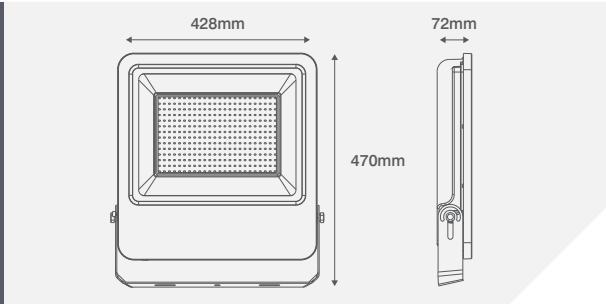
IP65

COLOUR TEMPERATURE

COOL  
WHITE

| PRODUCT INFO        |            |
|---------------------|------------|
| Circuit Wattage (W) | 300        |
| CCT (K)             | 4000       |
| Lumens (lm)         | 24000      |
| Efficacy (lm/W)     | 80         |
| CRI                 | >80        |
| Beam Angle (°)      | 110        |
| LED Lifetime (Hrs)  | 30000      |
| Voltage (V~)        | 220-240    |
| Frequency (Hz)      | 50/60      |
| Operating Temp (°C) | -20 to +45 |

| CODE         | DESCRIPTION                     |
|--------------|---------------------------------|
| OV101300BKCW | 300W Floodlight - 4000K - Black |



Prewired with 1 metre flylead

PRODUCT APPROVALS

BS EN 60598-1 BS EN 60598-2-5 BS EN 55015 BS EN 61547 BS EN 62471 BS EN 62493 BS EN 61000-3-2 BS EN 61000-3-3



100W IP65 LED Floodlight With Photocell

150W IP65 LED Floodlight With Photocell

IP65

WARRANTY  
3  
YEAR

LIGHT CONTROL  
SENSOR

AVAILABLE FINISHES

BLACK



COLOUR TEMPERATURE

COOL  
WHITE

CODE

DESCRIPTION

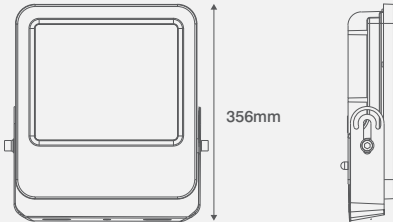
OV101100BKCWPC

100W Floodlight With Photocell - 4000K - Black

203mm

356mm

90mm



PRODUCT INFO

|                     |            |
|---------------------|------------|
| Circuit Wattage (W) | 100        |
| CCT (K)             | 4000       |
| Lumens (lm)         | 9000       |
| Efficacy (lm/W)     | 90         |
| CRI                 | >80        |
| Beam Angle (°)      | 110        |
| LED Lifetime (Hrs)  | 30000      |
| Voltage (V~)        | 220-240    |
| Frequency (Hz)      | 50/60      |
| Operating Temp (°C) | -20 to +45 |
| Ambient Light 'ON'  | 10 to 20   |
| Ambient Light 'OFF' | 30 to 60   |

Prewired with 1 metre flylead

PRODUCT APPROVALS

BS EN 60598-1 BS EN 60598-2-5 BS EN 55015 BS EN 61547 BS EN 62471 BS EN 62493 BS EN 61000-3-2 BS EN 61000-3-3



AVAILABLE FINISHES

BLACK



LIGHT CONTROL  
SENSOR

WARRANTY  
3  
YEAR

IP65

COLOUR TEMPERATURE

COOL  
WHITE

| PRODUCT INFO        |            | CODE           | DESCRIPTION                                    |
|---------------------|------------|----------------|------------------------------------------------|
|                     |            | OV101150BKCWPC | 150W Floodlight With Photocell - 4000K - Black |
| Circuit Wattage (W) | 150        |                |                                                |
| CCT (K)             | 4000       |                |                                                |
| Lumens (lm)         | 13500      |                |                                                |
| Efficacy (lm/W)     | 90         |                |                                                |
| CRI                 | >80        |                |                                                |
| Beam Angle (°)      | 110        |                |                                                |
| LED Lifetime (Hrs)  | 30000      |                |                                                |
| Voltage (V~)        | 220-240    |                |                                                |
| Frequency (Hz)      | 50/60      |                |                                                |
| Operating Temp (°C) | -20 to +45 |                |                                                |
| Ambient Light 'ON'  | 10 to 20   |                |                                                |
| Ambient Light 'OFF' | 30 to 60   |                |                                                |

303mm

356mm

90mm

PRODUCT APPROVALS

Prewired with 1 metre flylead

BS EN 60598-1 BS EN 60598-2-5 BS EN 55015 BS EN 61547 BS EN 62471 BS EN 62493 BS EN 61000-3-2 BS EN 61000-3-3



200W IP65 LED Floodlight With Photocell

IP65

WARRANTY  
3  
YEAR

LIGHT CONTROL  
SENSOR

AVAILABLE FINISHES

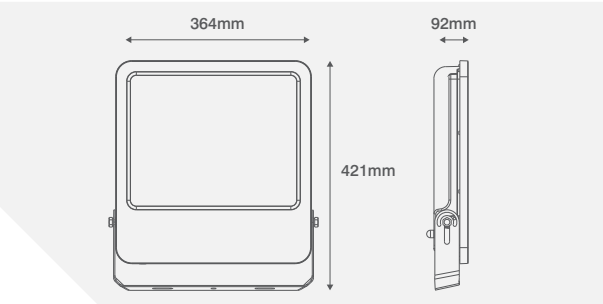


COLOUR TEMPERATURE



| CODE           | DESCRIPTION                                    |
|----------------|------------------------------------------------|
| OV101200BKCWPC | 200W Floodlight With Photocell - 4000K - Black |

| PRODUCT INFO        |            |
|---------------------|------------|
| Circuit Wattage (W) | 200        |
| CCT (K)             | 4000       |
| Lumens (lm)         | 20000      |
| Efficacy (lm/W)     | 100        |
| CRI                 | >80        |
| Beam Angle (°)      | 110        |
| LED Lifetime (Hrs)  | 30000      |
| Voltage (V~)        | 220-240    |
| Frequency (Hz)      | 50/60      |
| Operating Temp (°C) | -20 to +45 |
| Ambient Light 'ON'  | 10 to 20   |
| Ambient Light 'OFF' | 30 to 60   |



Prewired with 1 metre flylead

PRODUCT APPROVALS

BS EN 60598-1 BS EN 60598-2-5 BS EN 55015 BS EN 61547 BS EN 62471 BS EN 62493 BS EN 61000-3-2 BS EN 61000-3-3



300W IP65 LED Floodlight With Photocell

AVAILABLE FINISHES



LIGHT CONTROL  
SENSOR

WARRANTY  
3  
YEAR

IP65



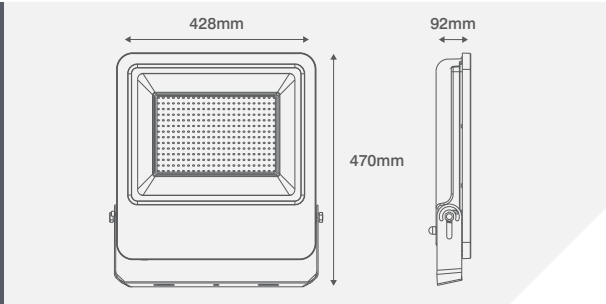
COLOUR TEMPERATURE



| PRODUCT INFO        |
|---------------------|
| Circuit Wattage (W) |
| CCT (K)             |
| Lumens (lm)         |
| Efficacy (lm/W)     |
| CRI                 |
| Beam Angle (°)      |
| LED Lifetime (Hrs)  |
| Voltage (V~)        |
| Frequency (Hz)      |
| Operating Temp (°C) |
| Ambient Light 'ON'  |
| Ambient Light 'OFF' |

| CODE           | DESCRIPTION                                    |
|----------------|------------------------------------------------|
| OV101300BKCWPC | 300W Floodlight With Photocell - 4000K - Black |

|                     |            |
|---------------------|------------|
| Circuit Wattage (W) | 300        |
| CCT (K)             | 4000       |
| Lumens (lm)         | 24000      |
| Efficacy (lm/W)     | 80         |
| CRI                 | >80        |
| Beam Angle (°)      | 110        |
| LED Lifetime (Hrs)  | 30000      |
| Voltage (V~)        | 220-240    |
| Frequency (Hz)      | 50/60      |
| Operating Temp (°C) | -20 to +45 |
| Ambient Light 'ON'  | 10 to 20   |
| Ambient Light 'OFF' | 30 to 60   |



PRODUCT APPROVALS

Prewired with 1 metre flylead

BS EN 60598-1 BS EN 60598-2-5 BS EN 55015 BS EN 61547 BS EN 62471 BS EN 62493 BS EN 61000-3-2 BS EN 61000-3-3



# GATOR



MEI-2 (TYPE II) 85°x150°  
BEAM ANGLE (°)

## LED Street Lighting

Ideal for lighting larger outdoor areas. Our Gator LED Street Lights are designed to be easy to install via toolless entry.

### Photocell Accessory

The shorting cap can be replaced by a photocell sensor

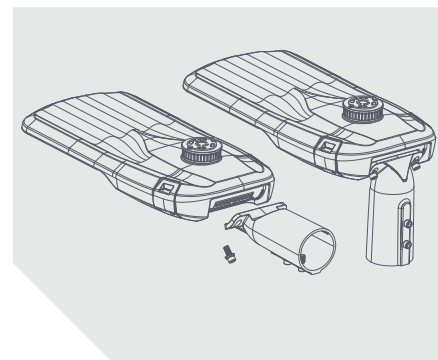
### Toolless Opening



Toolless gear tray removal for ease of maintenance

### Reversible Mount

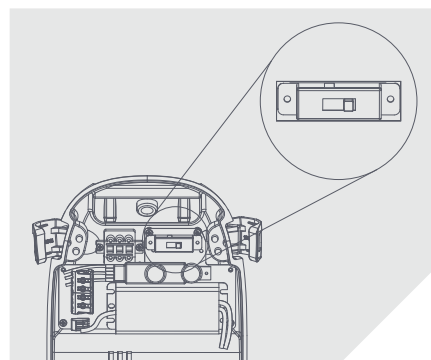
Rotate and pivot the mount bracket to allow for vertical or horizontal fitment with no additional joints required. The Spigot size is 76mm and a Wall Bracket for these products is available.



### CCT Switch



All models include a CCT switch allowing the product to change colour temperature between Warm White (3000K) Cool White (4000K) and Daylight (6000K)

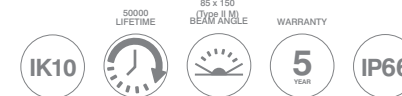


OVIA®

**GATOR** | STREET LIGHTING

Small IP66 LED Street Luminaire Head - CCT

AVAILABLE FINISHES



COLOUR TEMPERATURE



PRODUCT INFO

|                     |                            |      |      |
|---------------------|----------------------------|------|------|
| CCT (K)             | 3000                       | 4000 | 6000 |
| 20W Lumens (lm)     | 2800                       | 3100 | 2800 |
| 40W Lumens (lm)     | 5600                       | 6200 | 5600 |
| Efficacy (lm/W)     | 140                        | 155  | 140  |
| Wattage (W)         | 20 & 40 Versions Available |      |      |
| CRI                 | > 70                       |      |      |
| Beam Angle (°)      | 85 x 150 (Type II M)       |      |      |
| LED Lifetime (Hrs)  | 50000                      |      |      |
| Voltage (V~)        | 100-277                    |      |      |
| Frequency (Hz)      | 50/60                      |      |      |
| Dimmable            | No                         |      |      |
| Operating Temp (°C) | -20 to +50                 |      |      |

CODE

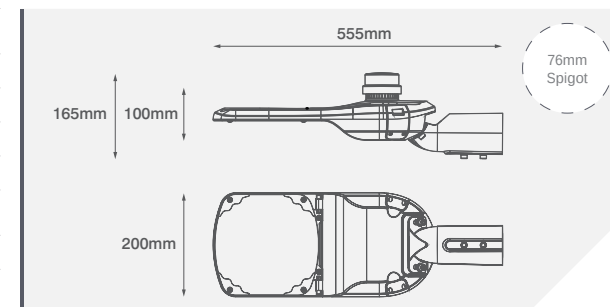
DESCRIPTION

|           |                                  |
|-----------|----------------------------------|
| OV11320GY | 20W Street Luminaire Head - Grey |
| OV11340GY | 40W Street Luminaire Head - Grey |

COMPATIBLE PRODUCTS

See page 422

|         |                            |
|---------|----------------------------|
| OV113PC | 3 Pin IP65 Photocell       |
| OV113WB | 1175mm Wall Bracket - Grey |



PRODUCT APPROVALS

BS EN 60598-1 BS EN 60598-2-1 BS EN 62471 BS EN 55015 BS EN 61547 BS EN 61000-3-2 BS EN 61000-3-3

Nema 3 Pin Socket Supplied For Sensor Selection With Shorting Cap Installed.  
Surge Protection Device Fitted.



FLOODLIGHTING

Medium IP66 LED Street Luminaire Head - CCT

Large IP66 LED Street Luminaire Head - CCT

IP66

WARRANTY  
5  
YEAR

85 x 150  
(Type II M)  
BEAM ANGLE

50000  
LIFETIME

IK10

AVAILABLE FINISHES

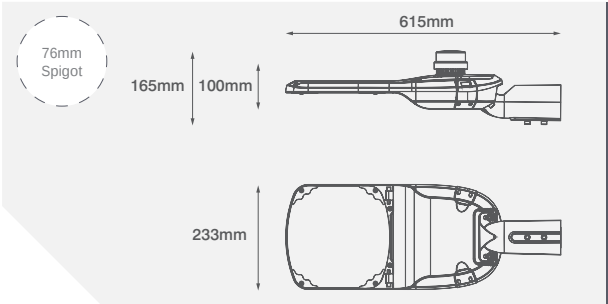


COLOUR TEMPERATURE



| CODE                | DESCRIPTION                       |
|---------------------|-----------------------------------|
| OV11365GY           | 65W Street Luminaire Head - Grey  |
| OV113100GY          | 100W Street Luminaire Head - Grey |
| COMPATIBLE PRODUCTS |                                   |
| OV113PC             | 3 Pin IP65 Photocell              |
| OV113WB             | 1175mm Wall Bracket - Grey        |

See page 422



Nema 3 Pin Socket Supplied For Sensor Selection With Shorting Cap Installed.  
Surge Protection Device Fitted.

PRODUCT APPROVALS

BS EN 60598-1 BS EN 60598-2-1 BS EN 62471 BS EN 55015 BS EN 61547 BS EN 61000-3-2 BS EN 61000-3-3

AVAILABLE FINISHES



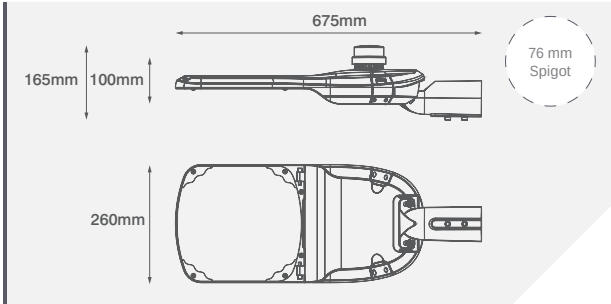
COLOUR TEMPERATURE



| PRODUCT INFO        |                      |       |       |
|---------------------|----------------------|-------|-------|
| CCT (K)             | 3000                 | 4000  | 6000  |
| Lumens (lm)         | 18800                | 20500 | 18800 |
| Efficacy (lm/W)     | 140                  | 155   | 140   |
| Wattage (W)         | 135                  |       |       |
| CRI                 | > 70                 |       |       |
| Beam Angle (°)      | 85 x 150 (Type II M) |       |       |
| LED Lifetime (Hrs)  | 50000                |       |       |
| Voltage (V~)        | 100-277              |       |       |
| Frequency (Hz)      | 50/60                |       |       |
| Dimmable            | No                   |       |       |
| Operating Temp (°C) | -20 to +50           |       |       |

| CODE                | DESCRIPTION                       |
|---------------------|-----------------------------------|
| OV113135GY          | 135W Street Luminaire Head - Grey |
| COMPATIBLE PRODUCTS |                                   |
| OV113PC             | 3 Pin IP65 Photocell              |
| OV113WB             | 1175mm Wall Bracket - Grey        |

See page 422



Nema 3 Pin Socket Supplied For Sensor Selection With Shorting Cap Installed.  
Surge Protection Device Fitted.

PRODUCT APPROVALS

BS EN 60598-1 BS EN 60598-2-1 BS EN 62471 BS EN 55015 BS EN 61547 BS EN 61000-3-2 BS EN 61000-3-3



Street Light Accessories

IP65

WARRANTY  
5  
YEAR

LIGHT CONTROL  
SENSOR



AVAILABLE FINISHES



| CODE                                          | DESCRIPTION                  | PRODUCT INFO        |            |
|-----------------------------------------------|------------------------------|---------------------|------------|
| OV113PC                                       | Twist-Lock Photocell - Black | Voltage (AC)        | 120-277    |
| 16 Lux On & Off<br>81.8mm Diameter x 55mm (D) |                              | Frequency (Hz)      | 50/60      |
|                                               |                              | Operating Temp (°C) | -40 to +70 |

WARRANTY

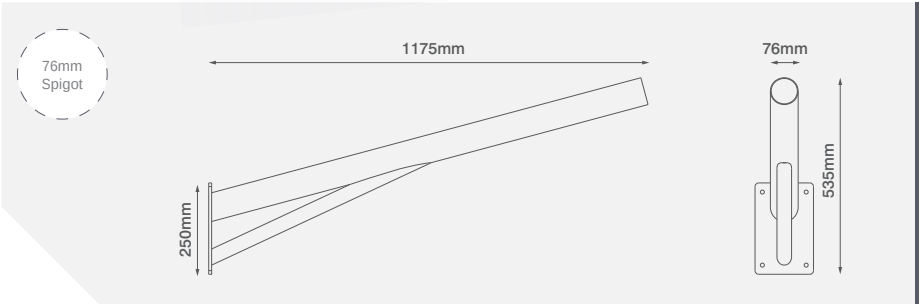
5  
YEAR



AVAILABLE FINISHES



| CODE    | DESCRIPTION                   |
|---------|-------------------------------|
| OV113WB | Ø76mm Wall Arm Bracket - Grey |



PRODUCT APPROVALS

BS EN 60598-1 BS EN 60598-2-1 BS EN 55015 BS EN 61547 BS EN 61000-3-2 BS EN 61000-3-3

