





# Floodlights

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# LED Floodlight 10W

High performance domestic floodlight

- Supplied pre-wired with 800mm flex
- Angled bracket for ease of installation
- IP65 protection against dust and moisture
- Driverless technology



RATING



CLASS 1



CRI: RA



WARRANTY\*



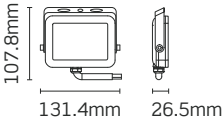
BEAM



BLACK



WHITE



CODE	DESCRIPTION	COL TEMP.	DIM.	WATT	LUMENS	LPCW
JC45200	LED Floodlight	4000K	No	10W	1000	100

For Black add **BLK** suffix, for White add **WH** suffix.

**Body:** Aluminium. **Lens:** Toughened Glass. **Bracket:** Galvanised Steel.

\*Extended warranty requires online registration. Terms and conditions apply.

# LED Floodlight 10W IP65 PIR with Manual Override

High performance domestic floodlight

- Angled bracket for ease of installation
- IP65 protection against dust and moisture
- Manual override function
- Driverless technology
- Supplied pre-wired with 800mm flex



RATING



CLASS 1



CRI: RA



WARRANTY\*



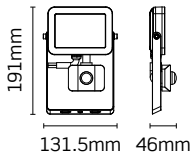
BEAM



BLACK



WHITE



CODE	DESCRIPTION	COL TEMP.	DIM.	WATT	LUMENS	LPCW
JC090001	LED Floodlight PIR IP65 with manual override Black	4000K	No	10W	1000	100
JC090002	LED Floodlight PIR IP65 with manual override White	4000K	No	10W	1000	100

Body: Aluminium. Lens: Toughened Glass. Bracket: Galvanised Steel.

\*Extended warranty requires online registration. Terms and conditions apply.

# LED Floodlight 20W

High performance domestic floodlight

- Supplied pre-wired with 800mm flex
- Angled bracket for ease of installation
- IP65 protection against dust and moisture
- Driverless technology



RATING



CLASS 1



CRI: RA



WARRANTY\*



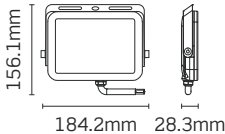
BEAM



BLACK



WHITE



CODE	DESCRIPTION	COL TEMP.	DIM.	WATT	LUMENS	LPCW
JC45202	LED Floodlight	4000K	No	20W	2100	105

For Black add **BLK** suffix, for White add **WH** suffix.

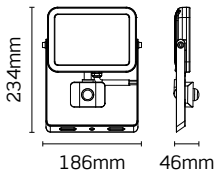
**Body:** Aluminium. **Lens:** Toughened Glass. **Bracket:** Galvanised Steel.

\*Extended warranty requires online registration. Terms and conditions apply.

# LED Floodlight 20W IP65 PIR with Manual Override

High performance domestic floodlight

- Angled bracket for ease of installation
- IP65 protection against dust and moisture
- Manual override function
- Driverless technology
- Supplied pre-wired with 800mm flex



CODE	DESCRIPTION	COL TEMP.	DIM.	WATT	LUMENS	LPCW
JC090003	LED Floodlight PIR IP65 with manual override Black	4000K	No	20W	2100	105
JC090004	LED Floodlight PIR IP65 with manual override White	4000K	No	20W	2100	105

Body: Aluminium. Lens: Toughened Glass. Bracket: Galvanised Steel.

\*Extended warranty requires online registration. Terms and conditions apply.



# LED Floodlight 30W

High performance domestic floodlight

- Supplied pre-wired with 800mm flex
- Angled bracket for ease of installation
- IP65 protection against dust and moisture
- Driverless technology



RATING



CLASS 1



CRI: RA



WARRANTY\*



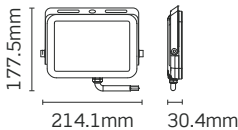
BEAM



BLACK



WHITE



CODE	DESCRIPTION	COL TEMP.	DIM.	WATT	LUMENS	LPCW
JC45204	LED Floodlight	4000K	No	30W	2800	93

For Black add **BLK** suffix, for White add **WH** suffix.

**Body:** Aluminium. **Lens:** Toughened Glass. **Bracket:** Galvanised Steel.

\*Extended warranty requires online registration. Terms and conditions apply.



# LED Floodlight 30W IP65 PIR with Manual Override

High performance domestic floodlight

- Angled bracket for ease of installation
- IP65 protection against dust and moisture
- Manual override function
- Driverless technology
- Supplied pre-wired with 800mm flex



  
RATING

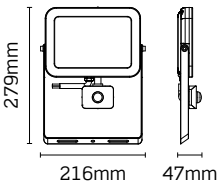
  
CLASS 1

  
CRI: RA

  
WARRANTY\*

  
BEAM

  
BLACK



CODE	DESCRIPTION	COL TEMP.	DIM.	WATT	LUMENS	LPCW
JC090005	LED Floodlight PIR IP65 with manual override Black	4000K	No	30W	2800	93

Body: Aluminium. Lens: Toughened Glass. Bracket: Galvanised Steel.

\*Extended warranty requires online registration. Terms and conditions apply.

# LED Floodlight 50W

High performance domestic floodlight

- Supplied pre-wired with 800mm flex
- Angled bracket for ease of installation
- IP65 protection against dust and moisture
- Driverless technology



RATING



CLASS 1



CRI: RA



WARRANTY\*



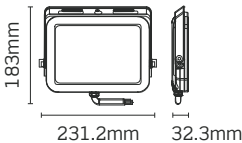
BEAM



BLACK



WHITE



CODE	DESCRIPTION	COL TEMP.	DIM.	WATT	LUMENS	LPCW
JC45206	LED Floodlight	4000K	No	50W	4500	90

For Black add **BLK** suffix, for White add **WH** suffix.

**Body:** Aluminium. **Lens:** Toughened Glass. **Bracket:** Galvanised Steel.

\*Extended warranty requires online registration. Terms and conditions apply.

# LED Floodlight 50W IP65 PIR with Manual Override

High performance domestic floodlight

- Angled bracket for ease of installation
- IP65 protection against dust and moisture
- Manual override function
- Driverless technology
- Supplied pre-wired with 800mm flex





RATING



CLASS 1



CRI: RA



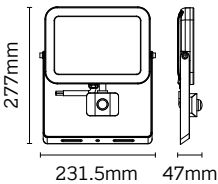
WARRANTY\*



BEAM



BLACK



CODE	DESCRIPTION	COL TEMP.	DIM.	WATT	LUMENS	LPCW
JC090007	LED Floodlight PIR IP65 with manual override Black	4000K	No	50W	4500	90

Body: Aluminium. Lens: Toughened Glass. Bracket: Galvanised Steel.

\*Extended warranty requires online registration. Terms and conditions apply.



**Toughflood™**

# High output commercial LED floodlight



3YR EXT.  
WARRANTY



IP65  
PROTECTION



55° ANGLED  
BRACKET





## Ultra durable with driverless technology

Toughflood™ is our high output commercial LED floodlight which is a direct replacement for HID equivalents. Toughflood™ has been designed with a galvanized bracket and an integrated heat sink that can effectively control thermal management, improving performance and reliability.



**70W**  
6,300 lumens



**100W**  
8,500 lumens



**150W**  
12,500 lumens



**200W**  
17,500 lumens

# Toughflood™ 70W

NEW

High output commercial LED floodlight

- Durable IK08 rating
- Polycarbonate diffuser, suitable for food preparation
- 55° angled bracket, for easy installation
- Driverless technology
- Pre-wired with 2m flex



RATING



CLASS 1



CRI: RA



WARRANTY\*



RATING



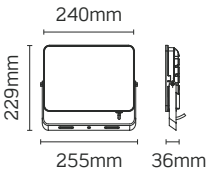
COL. TEMP



BEAM



BLACK



CODE	DESCRIPTION	COL TEMP.	DIM.	WATT	LUMENS	LPCW
JC050005	Toughflood	4000K	No	70W	6300	90

Body: Aluminium. Lens: Polycarbonate. Bracket: Galvanised Steel.

\*Extended warranty requires online registration. Terms and conditions apply.

# Toughflood™ 100W

NEW

High output commercial LED floodlight

- Durable IK08 rating
- Polycarbonate diffuser, suitable for food preparation
- 55° angled bracket, for easy installation
- Driverless technology
- Pre-wired with 2m flex



RATING

CLASS 1

CRI: RA

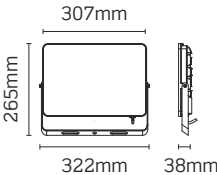
WARRANTY\*

RATING

COL. TEMP

BEAM

BLACK



CODE	DESCRIPTION	COL TEMP.	DIM.	WATT	LUMENS	LPCW
JC050006	Toughflood	4000K	No	100W	8500	85

Body: Aluminium. Lens: Polycarbonate. Bracket: Galvanised Steel.

\*Extended warranty requires online registration. Terms and conditions apply.



# Toughflood™ 150W

NEW

High output commercial LED floodlight

- Durable IK08 rating
- Polycarbonate diffuser, suitable for food preparation
- 55° angled bracket, for easy installation
- Driverless technology
- Pre-wired with 2m flex



RATING



CLASS 1



CRI: RA



WARRANTY\*



RATING



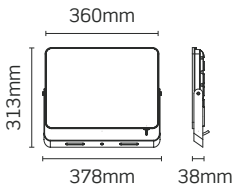
COL. TEMP



BEAM



BLACK



CODE	DESCRIPTION	COL TEMP.	DIM.	WATT	LUMENS	LPCW
JC050007	Toughflood	4000K	No	150W	12,500	84

Body: Aluminium. Lens: Polycarbonate. Bracket: Galvanised Steel.

\*Extended warranty requires online registration. Terms and conditions apply.

# Toughflood™ 200W

NEW

High output commercial LED floodlight

- Durable IK08 rating
- Polycarbonate diffuser, suitable for food preparation
- 55° angled bracket, for easy installation
- Driverless technology
- Pre-wired with 2m flex



RATING

CLASS 1

CRI: RA

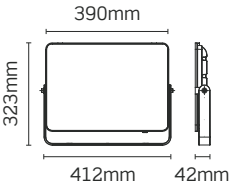
WARRANTY\*

RATING

COL. TEMP

BEAM

BLACK



CODE	DESCRIPTION	COL TEMP.	DIM.	WATT	LUMENS	LPCW
JC050008	Toughflood	4000K	No	200W	17,500	87

Body: Aluminium. Lens: Polycarbonate. Bracket: Galvanised Steel.

\*Extended warranty requires online registration. Terms and conditions apply.

## Toughflood™ Asymmetric

Maximum performance,  
maximum control



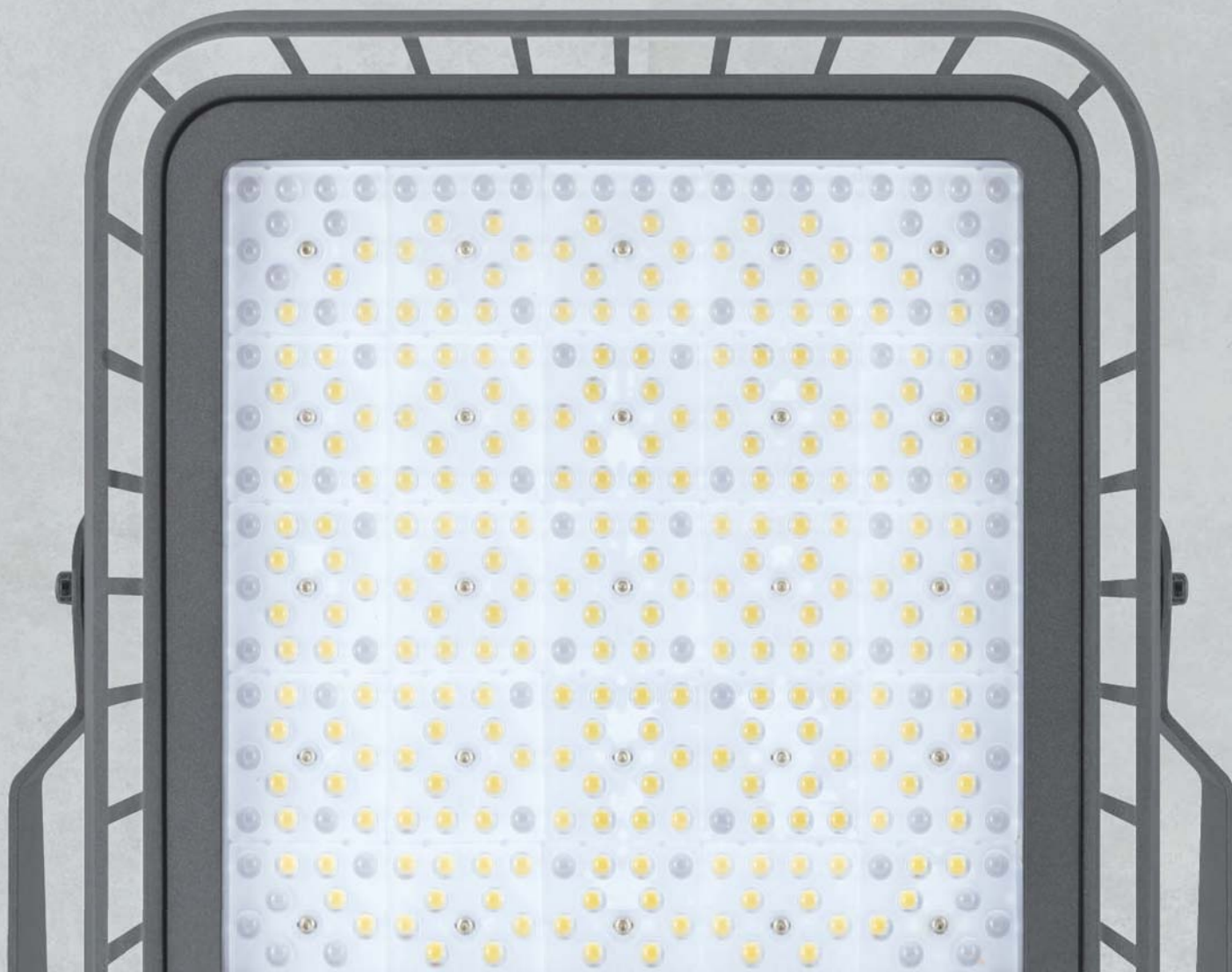
5YR EXT.  
WARRANTY

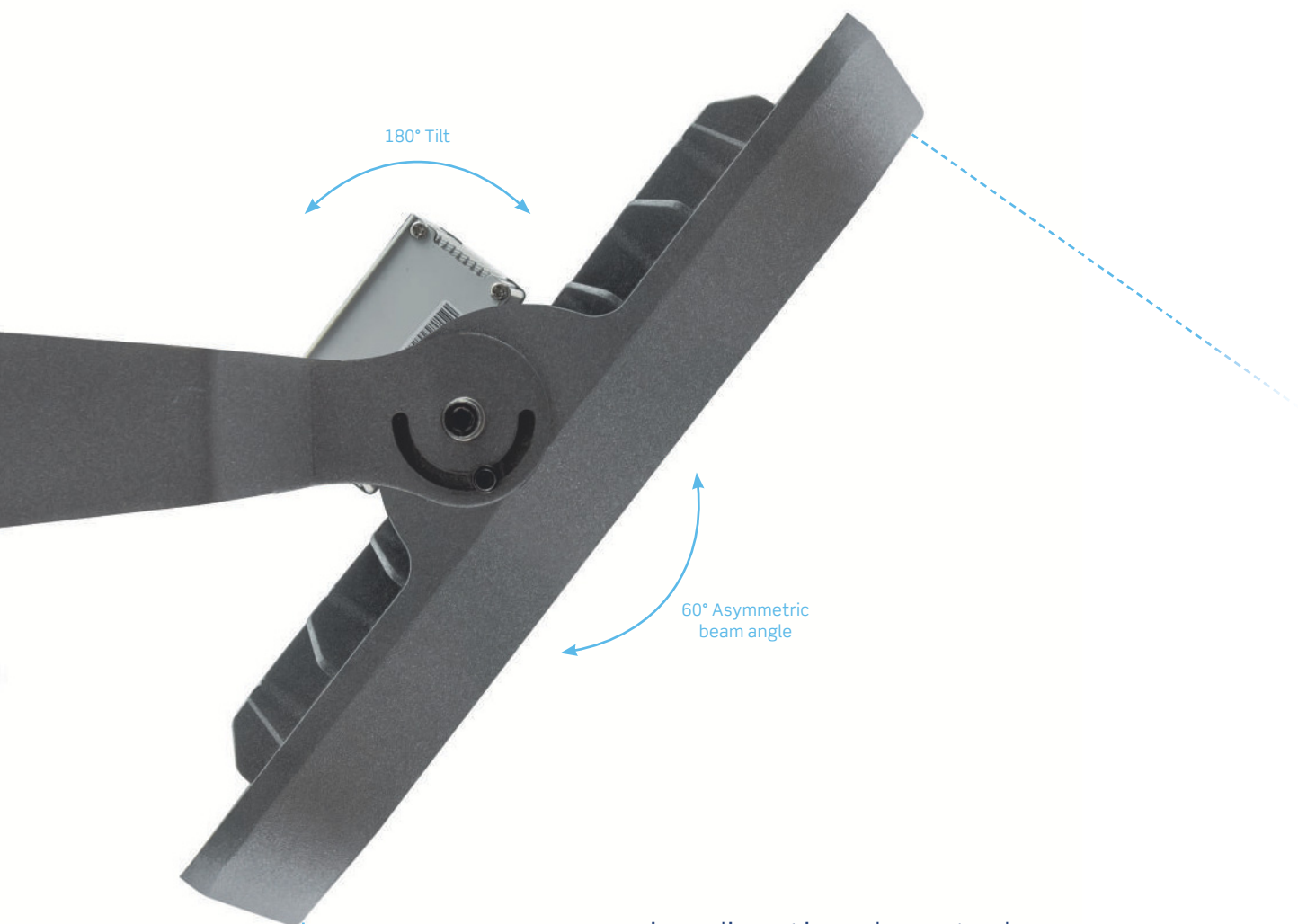


60° ASYMMETRIC  
LENS



180° TILTABLE  
BRACKET





## Precise directional control

Toughflood Asymmetric has been engineered with complete control in mind. The asymmetric lenses control the light and direct it towards the ground. This ensures that all light is used efficiently and minimises light pollution. The 180° tiltable bracket provides further control, allowing the installer to position the fitting to light the specified area.



**80W & 100W**  
9,200 lumens  
150W HID equivalent



**150W**  
17,000 lumens  
250W HID equivalent



**200W**  
24,000 lumens  
400W HID equivalent

# Toughflood™ Asymmetric 80W

High output commercial LED floodlight

- Asymmetric lens design ensures complete control of light direction
- Instant start-up for use with occupancy sensors
- Ideal for mounting heights of up to 6m



  
RATING

  
CLASS 1

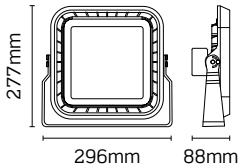
  
CRI: RA

  
WARRANTY\*

  
BEAM

  
RATING

  
GREY



CODE	DESCRIPTION	COL TEMP.	DIM.	WATT	LUMENS	LPCW
JC050001	Toughflood Asymmetric	4000K	No	80W	9200	115

Body: Aluminium. Diffuser: Toughened Glass. Bracket: Galvanised Steel.

\*Extended warranty requires online registration. Terms and conditions apply.



# Toughflood™ Asymmetric 100W

## High output commercial LED floodlight

- Asymmetric lens design ensures complete control of light direction
- Instant start-up for use with occupancy sensors
- Ideal for mounting heights of up to 6m



RATING

CLASS 1

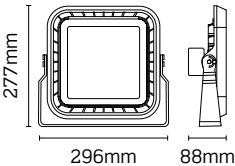
CRI: RA

WARRANTY\*

BEAM

RATING

GREY



CODE	DESCRIPTION	COL TEMP.	DIM.	WATT	LUMENS	LPCW
JC050002	Toughflood Asymmetric	4000K	No	100W	11400	114

Body: Aluminium. Diffuser: Toughened Glass. Bracket: Galvanised Steel.

\*Extended warranty requires online registration. Terms and conditions apply.

# Toughflood™ Asymmetric 150W

High output commercial LED floodlight

- Asymmetric lens design ensures complete control of light direction
- Instant start-up for use with occupancy sensors
- Ideal for mounting heights of up to 8m



RATING



CLASS 1



CRI: RA



WARRANTY\*



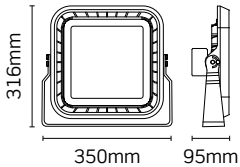
BEAM



RATING



GREY



CODE	DESCRIPTION	COL TEMP.	DIM.	WATT	LUMENS	LPCW
JC050003	Toughflood Asymmetric	4000K	No	150W	17000	113

Body: Aluminium. Diffuser: Toughened Glass. Bracket: Galvanised Steel.

\*Extended warranty requires online registration. Terms and conditions apply.



# Toughflood™ Asymmetric 200W

High output commercial LED floodlight

- Asymmetric lens design ensures complete control of light direction
- Instant start-up for use with occupancy sensors
- Ideal for mounting heights of up to 10m



RATING

CLASS 1

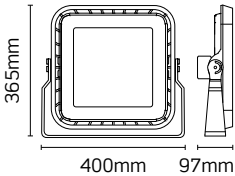
CRI: RA

WARRANTY\*

BEAM

RATING

GREY



CODE	DESCRIPTION	COL TEMP.	DIM.	WATT	LUMENS	LPCW
JC050004	Toughflood Asymmetric	4000K	No	200W	24000	120

Body: Aluminium. Diffuser: Toughened Glass. Bracket: Galvanised Steel.

\*Extended warranty requires online registration. Terms and conditions apply.

**Toughflood™ High Output**

Where durability  
meets performance



DURABLE  
CONSTRUCTION



IP66  
PROTECTION



HIGHLY EFFICIENT  
140 LPCW



## Precise directional control

Indicators on both the mounting bracket and each individual linear module ensure that a precise distribution can be achieved during installation.

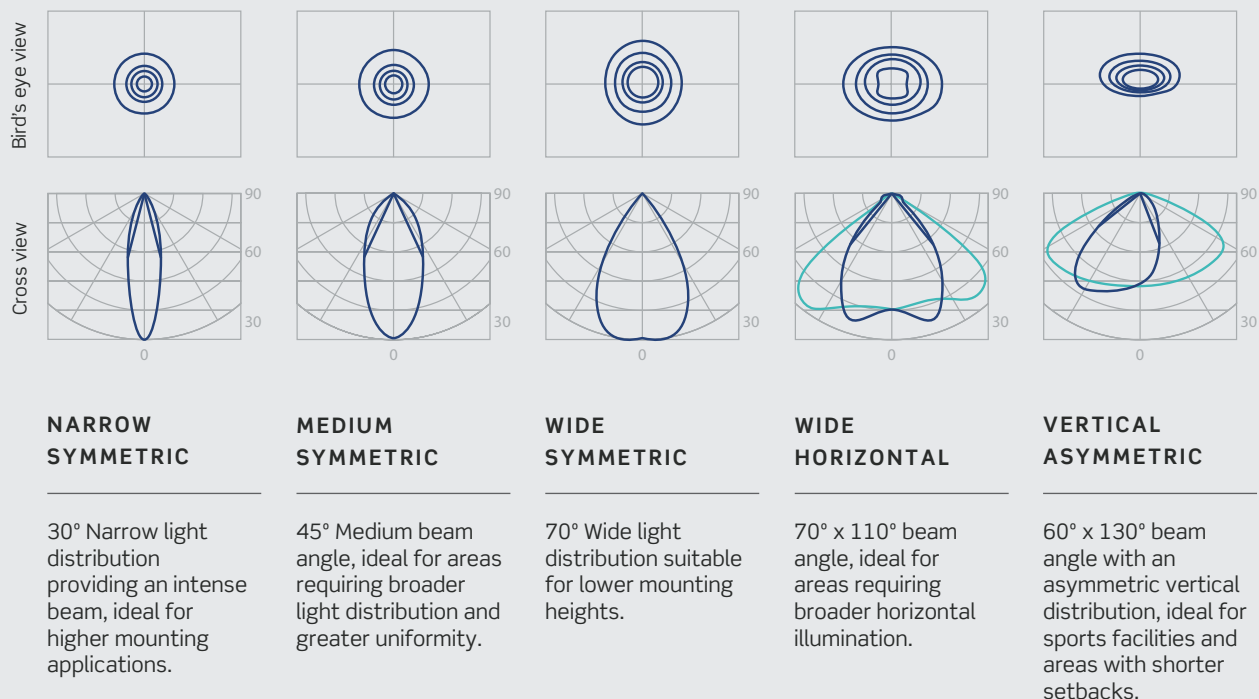
The mounting bracket allows for 180° angle adjustment in 30° increments.

Further 24° adjustments can be made on each linear module up to 144°.



## Optics system

A wide range of lenses providing further flexibility and control are available on all variants.



# Toughflood™ High Output 100W & 150W

Ultra efficient 100W & 150W directional floodlight



RATING



CLASS 1



CRI: RA



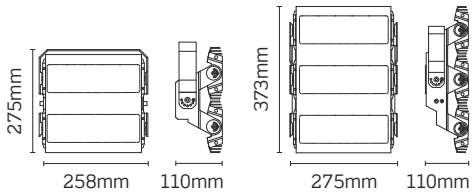
WARRANTY\*



RATING



BLACK



CODE	DESCRIPTION	COL TEMP.	DIM.	WATT	LUMENS	LPCW
JC45220/30	Toughflood 30° Symmetric	4000K	No	100W	14,200	142
JC45220/45	Toughflood 45° Symmetric	4000K	No	100W	14,100	141
JC45220/70	Toughflood 70° Symmetric	4000K	No	100W	14,100	141
JC45220/711	Toughflood 70x110° Symmetric	4000K	No	100W	14,200	142
JC45220/613	Toughflood 60x130° Asymmetric	4000K	No	100W	14,200	142
JC45221/30	Toughflood 30° Symmetric	4000K	No	150W	21,000	140
JC45221/45	Toughflood 45° Symmetric	4000K	No	150W	21,100	141
JC45221/70	Toughflood 70° Symmetric	4000K	No	150W	21,100	141
JC45221/711	Toughflood 70x110° Symmetric	4000K	No	150W	21,000	140
JC45221/613	Toughflood 60x130° Asymmetric	4000K	No	150W	21,300	142

**Body:** Aluminium. **Lens:** Polycarbonate. **Bracket:** Galvanised Steel.  
Produced to order, contact JCC customer services on **01243 838999**.

\*Extended warranty requires online registration. Terms and conditions apply.





# Toughflood™ High Output 200W

Ultra efficient 200W directional floodlight



RATING



CLASS 1



CRI: RA



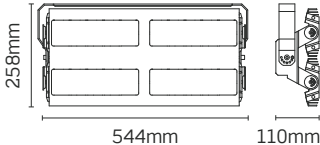
WARRANTY\*



RATING



BLACK



CODE	DESCRIPTION	COL TEMP.	DIM.	WATT	LUMENS	LPCW
JC45222/30	Toughflood 30° Symmetric	4000K	No	200W	28,100	141
JC45222/45	Toughflood 45° Symmetric	4000K	No	200W	28,100	141
JC45222/70	Toughflood 70° Symmetric	4000K	No	200W	28,100	141
JC45222/711	Toughflood 70x110° Symmetric	4000K	No	200W	28,400	142
JC45222/613	Toughflood 60x130° Asymmetric	4000K	No	200W	28,500	143

**Body:** Aluminium. **Lens:** Polycarbonate. **Bracket:** Galvanised Steel.  
Produced to order, contact JCC customer services on **01243 838999**.

\*Extended warranty requires online registration. Terms and conditions apply.

# Toughflood™ High Output 300W

Ultra efficient 300W directional floodlight



  
RATING

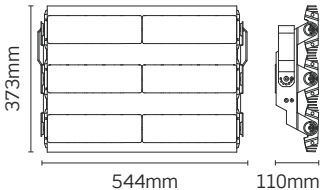
  
CLASS 1

  
CRI: RA

  
WARRANTY\*

  
RATING

  
BLACK



CODE	DESCRIPTION	COL TEMP.	DIM.	WATT	LUMENS	LPCW
JC45223/30	Toughflood 30° Symmetric	4000K	No	300W	42,000	140
JC45223/45	Toughflood 45° Symmetric	4000K	No	300W	42,100	140
JC45223/70	Toughflood 70° Symmetric	4000K	No	300W	42,100	140
JC45223/711	Toughflood 70x110° Symmetric	4000K	No	300W	42,200	141
JC45223/613	Toughflood 60x130° Asymmetric	4000K	No	300W	42,300	141

**Body:** Aluminium. **Lens:** Polycarbonate. **Bracket:** Galvanised Steel.  
Produced to order, contact JCC customer services on 01243 838999.

\*Extended warranty requires online registration. Terms and conditions apply.



# Toughflood™ High Output 450W

Ultra efficient 450W directional floodlight



RATING



CLASS 1



CRI: RA



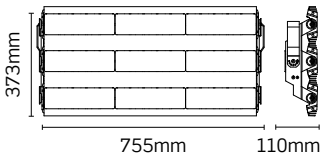
WARRANTY\*



RATING



BLACK



CODE	DESCRIPTION	COL TEMP.	DIM.	WATT	LUMENS	LPCW
JC45224/30	Toughflood 30° Symmetric	4000K	No	450W	63,100	140
JC45224/45	Toughflood 45° Symmetric	4000K	No	450W	63,000	140
JC45224/70	Toughflood 70° Symmetric	4000K	No	450W	63,100	140
JC45224/711	Toughflood 70x110° Symmetric	4000K	No	450W	63,300	141
JC45224/613	Toughflood 60x130° Asymmetric	4000K	No	450W	63,700	142

**Body:** Aluminium. **Lens:** Polycarbonate. **Bracket:** Galvanised Steel.  
Produced to order, contact JCC customer services on **01243 838999**.

\*Extended warranty requires online registration. Terms and conditions apply.

# Toughflood™ High Output 600W

Ultra efficient 600W directional floodlight



RATING



CLASS 1



CRI: RA



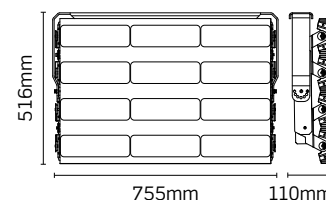
WARRANTY\*



RATING



BLACK



CODE	DESCRIPTION	COL TEMP.	DIM.	WATT	LUMENS	LPCW
JC45225/30	Toughflood 30° Symmetric	4000K	No	600W	84,100	140
JC45225/45	Toughflood 45° Symmetric	4000K	No	600W	84,100	140
JC45225/70	Toughflood 70° Symmetric	4000K	No	600W	84,200	140
JC45225/711	Toughflood 70x110° Symmetric	4000K	No	600W	84,700	141
JC45225/613	Toughflood 60x130° Asymmetric	4000K	No	600W	84,700	141

**Body:** Aluminium. **Lens:** Polycarbonate. **Bracket:** Galvanised Steel.

Produced to order, contact JCC customer services on **01243 838999**.

\*Extended warranty requires online registration. Terms and conditions apply.