



# NiteLED™

Ultra durable exterior LED lighting

- Consistent colour temperatures
- Ultra low energy LED
- Durable metal construction
- Matching bollard, lantern, wall & ground lights

Advanced LED lighting

JCC NiteLED™ products come with a standard 2 year product guarantee.  
For more information, please visit [jcc.co.uk/niteled](http://jcc.co.uk/niteled).





## WE BELIEVE THAT A MANUFACTURERS' GUARANTEE IS YOUR ASSURANCE OF QUALITY.

This is why we have always provided NiteLED™ products with a two year product guarantee

All of our products comply to the latest lighting standards.

## SERVICE & SUPPORT

If you have any questions about the NiteLED™ range, please contact a member of our team.

CUSTOMER SERVICES

**01243 838999**

TECHNICAL SUPPORT

**01243 838986**

EMAIL

**sales@jcc.co.uk**



## Zero maintenance, no need to relamp

NiteLED™ provides a true fit-and-forget lighting solution that eliminates the high costs associated with relamping.

Unlike traditional fluorescent fittings, NiteLEDs' lifespan is not affected by frequent on/off switching.



## Instant start-up, no warm up time

NiteLED™ provides full illumination as soon as it's switched on. Fluorescent lamps suffer from slow start-up times and take longer to reach full brightness.



## Extremely high durability

NiteLED™ has been designed, constructed and rigorously tested to ensure that these sleek, modern fittings not only look great, but continue to perform faultlessly even in the most challenging conditions.

Through the use of high quality construction materials NiteLED™ will enhance the appearance of any domestic or commercial space.



## Designed to be compatible with sensors

All products within the NiteLED™ range are suitable for connection to PIR, microwave sensors or photocells. Unlike traditional fluorescent light fixtures, NiteLED™ is ideal for use with these sensors to further maximise energy savings.

# NiteLED Bollards

HIGH EFFICIENCY LED EXTERIOR LIGHTING

- Ultra low energy LED
- Multiple installation options
- Instant start up, no warm up time
- Zero maintenance, no need to relamp



# NiteLED Wall Lights

HIGH EFFICIENCY LED EXTERIOR LIGHTING

- Ultra low energy LED
- Durable aluminium construction
- Internal and external base fixing
- Consistent colour temperatures



# NiteLED Lanterns

TRADITIONAL LED WALL LANTERNS

- Ultra low energy 8.5W LED
- Concealed LED light source
- IP44 protection against dust and moisture
- Zero maintenance, no need to relamp



# NiteLED Inground

HIGH EFFICIENCY LED INGROUND LIGHTS

- Low energy LED
- External base fixing for faster installation
- Instant start up, no warm up time
- Zero maintenance, no need to relamp





# NiteLED<sup>TM</sup> Bollards

High output round top and flat top bollards

EFFICIENT

**17W LED**

TOTAL WATTAGE

UP TO

**85 LPCW**

LUMENS PER CIRCUIT WATT

UP TO

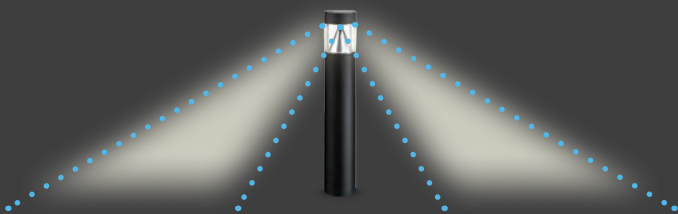
**1450**

LUMENS



## Wide symmetrical light distribution

NiteLED<sup>TM</sup> round top and flat top bollards diffuse light wide and symmetrically, using the internal LED cone reflector. This makes it ideal for walkways, car parks & residential applications



## High 60% energy saving against 42W GLS

The high performance LED modules in NiteLED<sup>TM</sup> bollards eliminates maintenance and significantly reduces energy consumption.



GLS Bollard equivalent

42W

NiteLED<sup>TM</sup> Bollard

17W

# NiteLED™ Commercial Bollards

## HIGH OUTPUT COMMERCIAL LED BOLLARDS



1450 Lumens  
5700K



17W LED  
TOTAL WATTAGE



85 LpcW  
LUMENS PER CIRCUIT WATT

- Direct 42W halogen GLS replacement
- 60% energy saving
- 17W mains driven LED, no driver required
- Zero maintenance, no need to relamp
- Clear diffuser and cone reflector for wider spread of light
- Installation is made easier with the standard root mounting kit supplied
- Optional commercial root mounting kit (JC39444)
- 5 year extended warranty on LED module only

✓ JC39443BLK

✓ JC39442SS



JC39443



JC39442



JC39444



CODE	DESCRIPTION	COLOUR TEMP.	LED	LUMENS	LPCW	IP	FINISH
JC39443BLK	NiteLED™ Flat Top Bollard	5700K	17W	1450	85	IP65	Black
JC39442BLK	NiteLED™ Round Top Bollard	5700K	17W	1450	85	IP65	Black
JC39442SS	NiteLED™ Round Top Bollard	5700K	17W	1450	85	IP65	Stainless Steel
JC39444	Commercial root mounting kit	-	-	-	-	-	-

# NiteLED™ Round & Square Bollards

## HIGH EFFICIENCY LED EXTERIOR LIGHTING



300 Lumens  
4000K



6W LED  
TOTAL WATTAGE

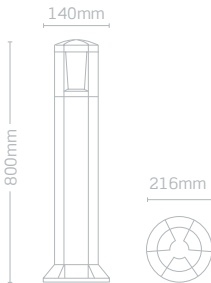
- LED bollard with matching colour temperature and finish to the NiteLED™ range
- Ultra low energy 6W LED
- External base fixing for faster installation
- Durable aluminium construction
- Integral LED driver
- Instant start up, no warm up time
- Zero maintenance, no need to relamp

✓ JC39404

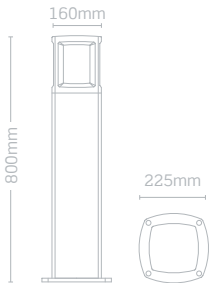
✓ JC39405



JC39404



JC39405



CODE	DESCRIPTION	COLOUR TEMP.	LED	LUMENS	IP	FINISH
JC39404	NiteLED™ Round Bollard	5700K	6W	300	IP54	Anthracite
JC39405	NiteLED™ Square Bollard	5700K	6W	300	IP54	Anthracite
JC39412	NiteLED™ root mounting kit for round bollard					
JC39413	NiteLED™ root mounting kit for square bollard	-	-	-	-	-

# NiteLED™ Dome Bollard

## HIGH EFFICIENCY LED EXTERIOR LIGHTING



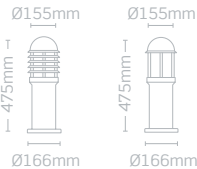
200 Lumens  
4000K



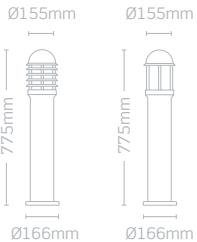
8.5W LED  
TOTAL WATTAGE

- Direct 42W halogen GLS replacement
- Over 75% energy saving
- 8.5W mains driven LED, no driver required
- Zero maintenance, no need to relamp
- Instant start up, no warm up time
- Plain and louvred diffuser options
- Modern bollard range, ideal for both domestic and commercial amenity lighting
- Available in black and stainless steel finishes

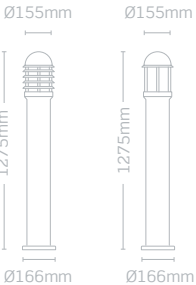
### SHORT - LOUVERED/PLAIN



### MEDIUM - LOUVERED/PLAIN



### TALL - LOUVERED/PLAIN



\* Stainless steel only available in short and medium sizes



JC39422BLK

JC39426SS

JC39424BLK

CODE	DESCRIPTION	COLOUR TEMP.	LED	LUMENS	IP	FINISH
JC39425BLK	NiteLED™ Dome Bollard short plain	4000K	8.5W	200	IP44	Black
JC39426BLK	NiteLED™ Dome Bollard medium plain	4000K	8.5W	200	IP44	Black
JC39427BLK	NiteLED™ Dome Bollard tall plain	4000K	8.5W	200	IP44	Black
JC39422BLK	NiteLED™ Dome Bollard short louvred	4000K	8.5W	200	IP44	Black
JC39423BLK	NiteLED™ Dome Bollard medium louvred	4000K	8.5W	200	IP44	Black
JC39424BLK	NiteLED™ Dome Bollard tall louvred	4000K	8.5W	200	IP44	Black
JC39422SS	NiteLED™ Dome Bollard short plain	4000K	8.5W	200	IP44	Stainless Steel
JC39423SS	NiteLED™ Dome Bollard medium plain	4000K	8.5W	200	IP44	Stainless Steel
JC39425SS	NiteLED™ Dome Bollard short louvred	4000K	8.5W	200	IP44	Stainless Steel
JC39426SS	NiteLED™ Dome Bollard medium louvred	4000K	8.5W	200	IP44	Stainless Steel
JC39224	Root mounting kit	-	-	-	-	-

# NiteLED™ Curve & Slim Bollards

## HIGH EFFICIENCY LED EXTERIOR LIGHTING

- LED bollard with matching colour temperature and finish to the NiteLED™ range
- Ultra low energy 5W & 6W LED
- Durable aluminium construction
- Instant start up, no warm up time
- Zero maintenance, no need to relamp



CODE	DESCRIPTION	COLOUR TEMP.	LED	LUMENS	IP	FINISH
JC39401	NiteLED™ Curve Bollard 600mm	4000K	5W	350	IP54	Anthracite
JC39402	NiteLED™ Curve Bollard 1000mm	4000K	5W	350	IP54	Anthracite
JC39403	NiteLED™ Slim Bollard	4000K	6W	420	IP54	Anthracite



# NiteLED™ Wall Curve

## HIGH EFFICIENCY LED EXTERIOR LIGHTING

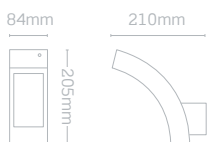


350 Lumens  
4000K



5W LED  
TOTAL WATTAGE

- LED wall light with matching colour temperature and finish to the NiteLED™ range
- Ultra low energy 5W LED
- IP54 protection against dust and moisture
- Durable aluminium construction
- Instant start up, no warming time



CODE	DESCRIPTION	COLOUR TEMP.	LED	LUMENS	IP	FINISH
JC39409	NiteLED™ Wall Curve	4000K	5W	350	IP54	Anthracite

# NiteLED™ Wall Slim

## HIGH EFFICIENCY LED EXTERIOR LIGHTING

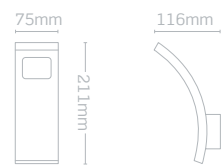


420 Lumens  
4000K



6W LED  
TOTAL WATTAGE

- LED wall light with matching colour temperature and finish to the NiteLED™ range
- Ultra low energy 6W LED
- IP54 protection against dust and moisture
- Durable aluminium construction
- Instant start up, no warming time



CODE	DESCRIPTION	COLOUR TEMP.	LED	LUMENS	IP	FINISH
JC39410	NiteLED™ Wall Slim	4000K	6W	420	IP54	Anthracite

# NiteLED™ Wall Bar

## HIGH EFFICIENCY LED EXTERIOR LIGHTING

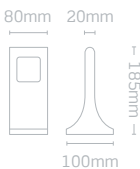


320 Lumens  
4000K



5W LED  
TOTAL WATTAGE

- LED wall light with matching colour temperature and finish to the NiteLED™ range
- Ultra low energy 5W LED
- IP54 protection against dust and moisture
- Durable aluminium construction
- Instant start up, no warming time



CODE	DESCRIPTION	COLOUR TEMP.	LED	LUMENS	IP	FINISH
JC39411	NiteLED™ Wall Bar	4000K	5W	320	IP54	Anthracite

# NiteLED™ Wall Crescent

## HIGH EFFICIENCY LED EXTERIOR LIGHTING

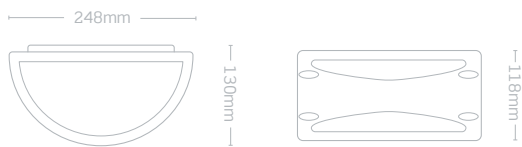


300 Lumens  
4000K



8.5W LED  
TOTAL WATTAGE

- LED wall light with matching colour temperature and finish to the NiteLED™ range
- Low energy 8.5W LED
- IP54 protection against dust and moisture
- Durable aluminium construction
- Instant start up, no warming time



CODE	DESCRIPTION	COLOUR TEMP.	LED	LUMENS	IP	FINISH
JC39416	NiteLED™ Wall Crescent	4000K	8.5W	300	IP54	Anthracite

# NiteLED™ Quarter Sphere

## HIGH EFFICIENCY LED EXTERIOR LIGHTING

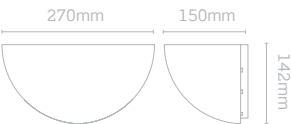


900 Lumens  
4000K



10.5W LED  
TOTAL WATTAGE

- LED wall light with matching colour temperature and finish to the NiteLED™ range
- Low energy 10.5W LED
- IP65 protection against dust and moisture
- Durable aluminium construction
- Can be used as an uplight or downlight



CODE	DESCRIPTION	COLOUR TEMP.	LED	LUMENS	IP	FINISH
JC39408	NiteLED™ Quarter Sphere	4000K	10.5W	900	IP65	Anthracite

# NiteLED™ Wall Sphere

## HIGH EFFICIENCY LED EXTERIOR LIGHTING

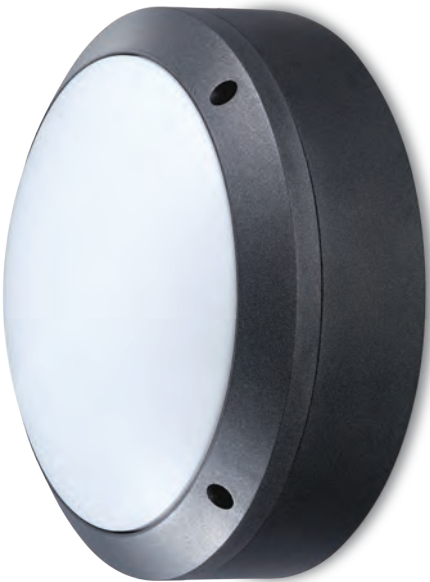
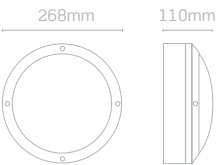


600 Lumens  
4000K



10W LED  
TOTAL WATTAGE

- LED wall light with matching colour temperature and finish to the NiteLED™ range
- Low energy 10W LED
- IP54 protection against dust and moisture
- Ultra durable aluminium construction
- 40% energy saving against 16W 2D CFL



CODE	DESCRIPTION	COLOUR TEMP.	LED	LUMENS	IP	FINISH
JC39418	NiteLED™ Wall Sphere	4000K	10W	600	IP54	Anthracite

# NiteLED Wall Wedge

## HIGH EFFICIENCY LED EXTERIOR LIGHTING



150 Lumens  
4000K



3W LED  
TOTAL WATTAGE

- LED wall light with matching colour temperature and finish to the NiteLED™ range
- Ultra low energy 3W LED
- IP54 protection against dust and moisture
- Durable aluminium construction
- Instant start up, no warming time



CODE	DESCRIPTION	COLOUR TEMP.	LED	LUMENS	IP	FINISH
JC39406	NiteLED™ Wall Wedge	4000K	3W	150	IP54	Anthracite

# NiteLED Wall Arc

## HIGH EFFICIENCY LED EXTERIOR LIGHTING



150 Lumens  
4000K



3W LED  
TOTAL WATTAGE

- LED wall light with matching colour temperature and finish to the NiteLED™ range
- Ultra low energy 3W LED
- IP54 protection against dust and moisture
- Durable aluminium construction
- Instant start up, no warming time



CODE	DESCRIPTION	COLOUR TEMP.	LED	LUMENS	IP	FINISH
JC39406	NiteLED™ Wall Wedge	4000K	3W	150	IP54	Anthracite

# NiteLED™ Dome Wall Lights

## HIGH EFFICIENCY LED EXTERIOR LIGHTING



200 Lumens  
4000K



8.5W LED  
TOTAL WATTAGE

- Direct 42W halogen GLS replacement
- Over 75% energy saving
- 8.5W mains driven LED, no driver required
- Zero maintenance, no need to relamp
- Instant start up, no warm up time
- Plain and louvred diffuser options
- Louvred diffuser configuration ideal for highlighting in car parks and illuminating walkways
- Plain diffuser for a wider spread of light
- Available in black and stainless steel finishes

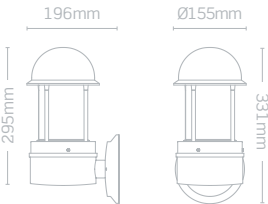
✓ JC39428BLK



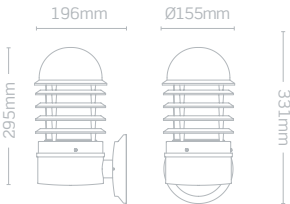
✓ JC39429SS



### PLAIN DIFFUSER



### LOUVRED DIFFUSER



CODE	DESCRIPTION	COLOUR TEMP.	LED	LUMENS	IP	FINISH
JC39428BLK	NiteLED™ Dome wall light louvred	4000K	8.5W	200	IP44	Black
JC39429BLK	NiteLED™ Dome wall light plain	4000K	8.5W	200	IP44	Black
JC39428SS	NiteLED™ Dome wall light louvred	4000K	8.5W	200	IP44	Stainless Steel
JC39429SS	NiteLED™ Dome wall light plain	4000K	8.5W	200	IP44	Stainless Steel



# NiteLED™ Lanterns

## TRADITIONAL LED WALL LANTERNS

- Direct 42W halogen GLS replacement
- Over 75% energy saving against GLS
- 8.5W mains driven LED, no driver required
- Cast aluminum body
- Zero maintenance, no need to relamo
- IP44 protection against dust and moisture
- Comes fully assembled

✓ JC39419



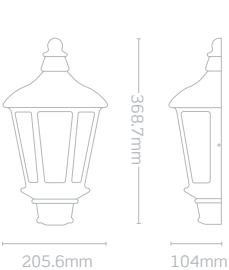
✓ JC39420



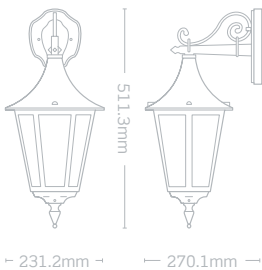
✓ JC39421



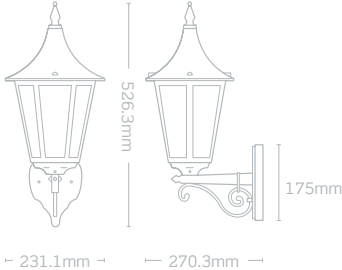
JC39419



JC39420



JC39421



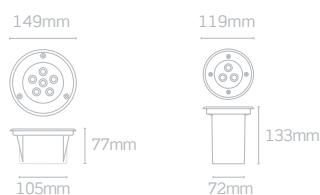
CODE	DESCRIPTION	COLOUR TEMP.	LED	LUMENS	IP	FINISH
JC39419	NiteLED™ Lantern half wall	4000K	8.5W	700	IP44	Anthracite
JC39420	NiteLED™ Lantern with top arm	4000K	8.5W	700	IP44	Anthracite
JC39421	NiteLED™ Lantern with bottom arm	4000K	8.5W	700	IP44	Anthracite

# NiteLED Walkover

## HIGH EFFICIENCY LED IN-GROUND LIGHTS

- LED in-ground light with matching colour temperature and finish to the NiteLED™ range
- Ultra low energy 3W & 6W LEDs
- External base fixing for faster installation
- High quality stainless steel construction
- Cool to touch

✓ JC39414



CODE	DESCRIPTION	COLOUR TEMP.	LED	LUMENS	IP	FINISH
JC39414	NiteLED™ Walkover	4000K	6W	360	IP67	Stainless Steel
JC39415	NiteLED™ Walkover	4000K	3W	180	IP67	Stainless Steel

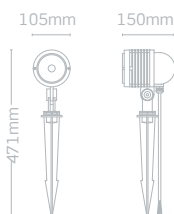
# NiteLED Ground Spike

## HIGH EFFICIENCY LED EXTERIOR LIGHTING

600 Lumens  
4000K

10W LED  
TOTAL WATTAGE

- LED outdoor light with matching colour temperature and finish to the NiteLED™ range
- Low energy 10W LED
- IP54 protection against dust and moisture
- Supplied with integral driver, pre-wired
- Instant start up, no warming time



CODE	DESCRIPTION	COLOUR TEMP.	LED	LUMENS	IP	FINISH
JC39417	NiteLED™ Ground Spike	4000K	10W	600	IP54	Anthracite



# NiteLED Bollards

CODE	DESCRIPTION	COLOUR TEMP.	LED	LUMENS	IP	FINISH
JC39443BLK	NiteLED™ Flat Top Bollard	5700K	17W	1450	IP65	Black
JC39442BLK	NiteLED™ Round Top Bollard	5700K	17W	1450	IP65	Black
JC39442SS	NiteLED™ Round Top Bollard	5700K	17W	1450	IP65	Stainless Steel
JC39404	NiteLED™ Round Bollard	5700K	6W	300	IP54	Anthracite
JC39405	NiteLED™ Square Bollard	5700K	6W	300	IP54	Anthracite
JC39425BLK	NiteLED™ Dome Bollard short plain	4000K	8.5W	200	IP44	Black
JC39426BLK	NiteLED™ Dome Bollard medium plain	4000K	8.5W	200	IP44	Black
JC39427BLK	NiteLED™ Dome Bollard tall plain	4000K	8.5W	200	IP44	Black
JC39422BLK	NiteLED™ Dome Bollard short louvred	4000K	8.5W	200	IP44	Black
JC39423BLK	NiteLED™ Dome Bollard medium louvred	4000K	8.5W	200	IP44	Black
JC39424BLK	NiteLED™ Dome Bollard tall louvred	4000K	8.5W	200	IP44	Black
JC39422SS	NiteLED™ Dome Bollard short plain	4000K	8.5W	200	IP44	Stainless Steel
JC39423SS	NiteLED™ Dome Bollard medium plain	4000K	8.5W	200	IP44	Stainless Steel
JC39425SS	NiteLED™ Dome Bollard short louvred	4000K	8.5W	200	IP44	Stainless Steel
JC39426SS	NiteLED™ Dome Bollard medium louvred	4000K	8.5W	200	IP44	Stainless Steel
JC39401	NiteLED™ Curve Bollard 800mm	4000K	5W	350	IP54	Anthracite
JC39402	NiteLED™ Curve Bollard 1000mm	4000K	5W	350	IP54	Anthracite
JC39403	NiteLED™ Slim Bollard	4000K	6W	420	IP54	Anthracite
JC39444	Commercial root mounting kit for NiteLED™ flat top and round top bollards					
JC39412	NiteLED™ root mounting kit for round bollard					
JC39413	NiteLED™ root mounting kit for square bollard					

# NiteLED Wall Lights

CODE	DESCRIPTION	COLOUR TEMP.	LED	LUMENS	IP	FINISH
JC39406	NiteLED™ Wall Wedge	4000K	3W	150	IP54	Anthracite
JC39411	NiteLED™ Wall Bar	4000K	5W	320	IP54	Anthracite
JC39416	NiteLED™ Wall Crescent	4000K	8.5W	300	IP54	Anthracite
JC39408	NiteLED™ Quarter Sphere	4000K	10.5W	900	IP54	Anthracite
JC39418	NiteLED™ Wall Sphere	4000K	10W	600	IP54	Anthracite
JC39409	NiteLED™ Wall Curve	4000K	5W	350	IP54	Anthracite
JC39410	NiteLED™ Wall Slim	4000K	6W	420	IP54	Anthracite
JC39428BLK	NiteLED™ Dome wall light louvred	4000K	8.5W	200	IP44	Black
JC39429BLK	NiteLED™ Dome wall light plain	4000K	8.5W	200	IP44	Black
JC39428SS	NiteLED™ Dome wall light louvred	4000K	8.5W	200	IP44	Stainless Steel
JC39429SS	NiteLED™ Dome wall light plain	4000K	8.5W	200	IP44	Stainless Steel

# NiteLED Lanterns

CODE	DESCRIPTION	COLOUR TEMP.	LED	LUMENS	IP	FINISH
JC39419	NiteLED™ Lantern half wall	4000K	8.5W	700	IP44	Anthracite
JC39420	NiteLED™ Lantern with top arm	4000K	8.5W	700	IP44	Anthracite
JC39421	NiteLED™ Lantern with bottom arm	4000K	8.5W	700	IP44	Anthracite

# NiteLED Inground

CODE	DESCRIPTION	COLOUR TEMP.	LED	LUMENS	IP	FINISH
JC39414	NiteLED™ Walkover	4000K	6W	360	IP67	Stainless Steel
JC39415	NiteLED™ Walkover	4000K	3W	180	IP67	Stainless Steel
JC39417	NiteLED™ Ground Spike	4000K	10W	600	IP54	Anthracite