

# JC39405

## NiteLED

NiteLED Square Bollard 800mm IP54 6W 4000K 300lm 2D0320-4175935

### Features & Benefits

- 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



WARRANTY



CLASS I



RATING

General Information

Mounting	Surface Mounted
Trade Name	NiteLED
Environment	Outdoor
Product Group	LED - Bollard
Color Finish	Anthracite
Product Shape	Rectangular
Product Range	NiteLED
Overall Dimensions	800 x 160mm
Product Weight(kg)	5.31
Light Source	LED
Light Source Features	Vibrant White
Luminaire Accessories	JC39413 (mounting kit)
Recommended Product Location	Driveways, Pathways, Gardens etc...
Method Of Fix	Directly screwed into Concrete or Using Root Kit Accessory
IP Rating	IP54
Warranty	2 year standard warranty (See Website for terms and conditions)
Driver Manufacturer	Self made
LED Manufacturer/Type	epistar
Lighting Product Type 1	Surface Light

Electrical

Voltage Rating	220-240
Primary Running Current(Amp)	0.3
Operating Frequency Hz	50/60Hz
Constant Current or Constant Voltage	CC
Luminaire Circuit Wattage	6
Class	I
EMC Compliant (EN55015)	yes
Power Factor Correction	0.9
Input Electrical Connections	L.E.N Terminal block
Dimmable	no

Thermals

Thermal Cut Out	yes
Operating Temperature Range °C	0 to +50

Performance Data

LED Life (Hours)	40000
Hours life stated is an indication of expected L70 chip and light output calculations when operating in optimum conditions. Product warranty period supports the full product during the term given. The L70 hours expectancy is not correlated with the full product warranty term, nor is it a representation of lumen depreciation during the warranty period.	
Energy Rating	This product contains a light source of energy efficiency class

	<b>G</b>
Actual Lumen Output	<b>300</b>
Lumens Per Circuit Watt	<b>50</b>
Correlated Color Temperature	<b>6000K</b>
LOR (Light Output Ratio) %	<b>100</b>
Photometry Available	<b>no</b>

## Construction

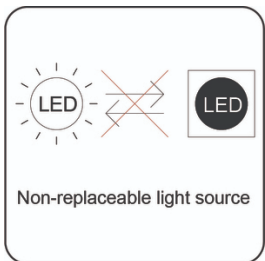
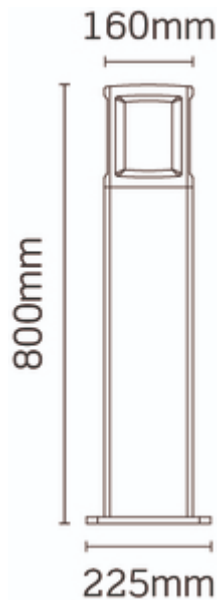
Primary Material	<b>Aluminium</b>
Heat Sink	<b>Aluminium</b>
Driver Housing	<b>Aluminium</b>

## Packaging

Quantity Per Outer Carton	<b>1</b>
Product Bar Code EAN-13 Number	<b>5052544034770</b>

## Standards & Approvals

Manufactured In Accordance To	<b>BS EN 60598-2-1</b>
CE Marked	<b>yes</b>
UKCA Marked	<b>Yes</b>
Date code/Purchase order No.	<b>Yes</b>
Certificate Of Conformity	<b>Available on request</b>
Accredited Members	<b>LIA, ISO9001-2015, ISO14001-2015</b>



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