

Lumena Lights Ltd

Professional Bollard & Path Lights

Edition One: 2020









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View the Full Range at:

www.lumenalights.com

Lumena Lights Ltd. Professional Bollards & Path Lights

Introducing one of the largest, most comprehensive range of 240v,12v & Solar illuminated Bollards and Path lights available in the U.K.

Back in 2011, I saw a gap in the market for high quality Bollard lights. Since then we've built relationships and gained respect within the industry for our extensive range and excellent service and support. We probably hold the largest stocks in the U.K and aim to supply all orders within days (usually next day). Spares are stocked for most 240v designs, so if lights are vandalised we do our best to provide what you need with minimal cost and effort.

In 2019 our Professional Solar Bollard lights were introduced. Lumena are the exclusive suppliers and have upgraded the electronic controllers to better suit the English climate. With a 3 year guarantee and replaceable batteries they're the ideal environmentally friendly solution to landscape lighting. With no wiring, little installation cost and dusk to dawn switching they are the ideal cost effective and 'Greta friendly' solution!

Today all of our Amenity Bollard and Path Lights are designed for use with high output LED lamps or have a quality built in LED light source, allowing you ultimate choice when it comes to brightness and colour temperature, with warm or daylight white options.

Lumena Pro-Bollards are available in a black or green powder coated finish, with other designs available in Natural Wood, Brass, Stainless Steel and Anodised Aluminium. Radiata Pine lights blend in beautifully with rural surroundings and are ideal for children's playgrounds, Golf courses, Wedding Venues and Hotel amenity areas. In-Ground Root Mount options are available for extra stabilitly and security.

Our policy is to aim to stock at least 100 of every design in all heights and colours available for same day despatch, with the exception of Radiata pine where stocks are more limited. We offer a photocell dusk to dawn option on almost all bollard and path lights. These are engineered in house and therefore require 2-3 days production time. This popular option is ideal if you desire

trouble free, automated lighting. In my opinion, there is nothing worse than going to a hotel during daylight hours to find all the exterior lights still on, as it is a complete waste of energy. Fit a photocell and take it easy, no need to sack the Manager! Finally, please visit our Daventry showroom if you want to check out our lighting range and meet our helpful team! Man Con Bennat

Martin Bennett - Director



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This concise catalogue showcases our high quality path lighting. Ultimately we encourage the reader to view all products featured, & visit: www.lumenalights.com

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Enterprise LED Path Light



This futuristic, versatile light has a slim 48mm pole, compact base, & several height options. The head contains bright 12W CREE LEDs & shines outwards & downwards.

- Materials: 3.5mm Aluminium / Polycarbonate Colour: Graphite Black or Garden Green
- Voltage: 240v IP Rating: IP65
- Lamp: 12w LED (CREE XTE) 30,000 Hrs.
- Driver: Meanwell (Spares Available)
- Height (Surface Mount): 0.6m or 1.0m
- Root Mount: Up to 0.6m or 0.65m 1.6m

- Daylight White 6500K or Warm White 3000K
- Lumen Output: 750 850lm
- Cable: VDE H05VV-F 3 core 0.75mm (Approx. 3m Cable from base of head)



Parabola Pro Bollard Light



Commercial, vandal resistant bollards with polycarbonate UV stop diffusers & 'parabolic reflectors' for lower level 'marker' illumination. Surface mount or In-Ground options.

• Materials: Aluminium / Polycarbonate

· Voltage: 240v

• Bulb Holder: ES / E27

Max Wattage: 60w

• IP Rating: IP65

• 3 Head Styles: Domed, Pillar or Flat

- · Colour: Graphite Black or Garden Green
- Surface Mount Height Options:
 0.4m / 0.6m / 0.8m / 1.0m
- In Ground Root Mount Height Options:
 0.6m / 0.8m / 1.0m (above ground)
- Photocell (PC) Dusk to Dawn Options



Lighthouse Pro Bollard Light



'Lighthouse' bollards have a 2.5mm thick wall, a strong clear diffuser for bright 360° light dispersal & protective 'anti-glare' aluminium louvres around the bulb holder.

• Materials: Aluminium / Polycarbonate

· Voltage: 240v

• Bulb Holder: ES / E27

Max Wattage: 60w

• IP Rating: IP65

• 3 Head Styles: Domed, Pillar or Flat

- · Colour: Graphite Black or Garden Green
- Surface Mount Height Options:
 0.4m / 0.6m / 0.8m / 1.0m
- In Ground Root Mount Height Options:
 0.6m / 0.8m / 1.0m (above ground)
- Photocell (PC) Dusk to Dawn Options



Fortress Pro Bollard Light



Vandal resistant louvres surround the Fortress head to guard & protect the internal UV-stop polycarbonate lens & lamp from damage. An 'anti-glare' light is emitted.

- Materials: Aluminium / Polycarbonate
- · Voltage: 240v
- Bulb Holder: ES / E27
- Max Wattage: 60w
- IP Rating: IP65
- 3 Head Styles: Domed, Pillar or Flat

- · Colour: Graphite Black or Garden Green
- Surface Mount Height Options:
 0.4m / 0.6m / 0.8m / 1.0m
- In Ground Root Mount Height Options:
 0.6m / 0.8m / 1.0m (above ground)
- Photocell (PC) Dusk to Dawn Options





Heavy Duty Aluminium Bollards

Designed for High Output 20W LED Corn Bulb



These professional bollards are ideal as amenity lighting for commercial use where bright light is required. High output 20W LED 'Corn' bulbs ensure instant bright light.

- · Materials: Aluminium / Polycarbonate
- Voltage: 240v Bulb Holder: ES / E27
- Max Wattage: 60w IP Rating: IP65
- Surface Mount Height Options:0.4m / 0.6m / 0.8m / 1.0m
- In Ground Root Mount Height Options:
 0.6m / 0.8m / 1.0m (above ground)
- 3 Head Styles: Domed, Pillar or Flat

20w LED Corn Bulb Specification

- Wattage: 20w <30,000 hours
- 135 x LEDs (Epistar 2835)
- · Bright Instant Light
- 6500K (Daylight White) / 3000K (Warm White)
- Lumen Output: 2100lm (Daylight) / 1600lm (Warm)



STELLED

Heavy Duty Stainless Steel Bollards

Designed for High Output 20W LED Corn Bulb



Lumena's strongest commercial bollard light is constructed from 3mm thick Marine Grade (316) Stainless Steel, & designed to house high output 20W LED Corn bulbs.

- Materials: Marine Grade (316) S. Steel
 Polycarbonate
 Voltage: 240v
- Bulb Holder: ES / E27 Max Wattage: 60w
- IP Rating: IP65 Heights: 0.8m or 1.0m
- Surface Mount & In Ground Height Options:
 0.8m / 1.0m (Longer Tube for In Ground)

20w LED Corn Bulb Specification

- Wattage: 20w <30,000 hours
- 135 x LEDs (Epistar 2835)
- · Bright Instant Light
- 6500K (Daylight White) / 3000K (Warm White)
- Lumen Output: 2100lm (Daylight) / 1600lm (Warm)



Airlite Anodised Path Light



The durable Airlite designs look like high grade Stainless Steel, but are in fact 3mm Anodised Aluminium. The 'Air Bubbles' in the solid resin head illuminate beautifully.

· Materials:

Anodised Aluminium / Solid Resin

Voltage: 240v or 12v Plug & Play

• Bulb Holder: GU10 or MR16

· Max Wattage: 35w

· IP Rating: IP65

- · Height: 400mm or 600mm
- Airlite (Left) Tube Diameter = 108mm
- Airlite 'Stream' (Right) Tube Diameter = 90mm
- · 9mm Thick Aluminium Surface Mount
- Cable Supplied (See Website)
- Photocell (PC) Dusk to Dawn Options



Litetower Anodised Bollard Light



Streamline 3m thick anodised anti-glare bollards with a Stainless Steel look. Surface mount heights are 0.4m, 0.6m, 0.8m & 1.0m, plus two longer tube in-ground options.

- Materials: Anodised Aluminium / Glass
- Voltage: 240v
 Bulb Holder: ES / E27
- · Max Wattage: 60w
- IP Rating: IP65
- Accommodates all sizes of LED bulb (Including High Output 20w LED Corn Bulbs)
- Head size varies dependant on Bollard Height
- 9mm Thick Surface Mount Height Options:
 0.4m / 0.6m / 0.8m / 1.0m
- In Ground Root Mount Height Options:
 0.8m / 1.0m (above ground)
- Photocell (PC) Dusk to Dawn Options



Cubic Square Bollard Light



Professional square 600mm bollards made of strong aluminium in three finishes including a convincing, stylish painted Wood-effect. The opal diffuser prevents glare.

· Materials: Aluminium / Polycarbonate

· Voltage: 240v

• Bulb Holder: ES / E27

· Max Wattage: 60w

• IP Rating: IP65

• Recommended Lamp: LED GLS

· Colour:

Wood Effect, Graphite Black or Garden Green

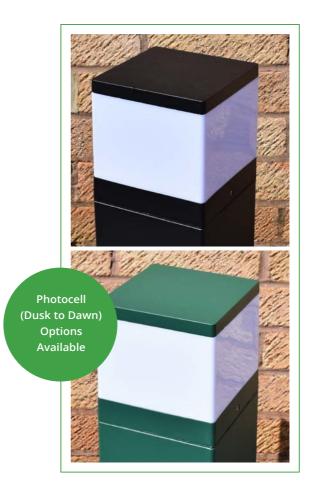
· Height: 600mm

· Width: 150mm

• Strong Internal Mounting Base

• Photocell (PC) Dusk to Dawn Options





Beacon & Charleston Bollards



These elegant, strong path lights are crafted entirely from polished, brushed, solid brass. Smart looking opal diffusers disperse light evenly and effectively over 360°.

- Materials: Solid Brass, Polycarbonate
- Voltage: 240v
 Bulb Holder: ES / E27
- Max Wattage Beacon (Left): 15w
- Max Wattage Charleston (Right): 18w
- IP Rating: IP55
- Recommended Lamp: LED Candle

- Height Beacon (Left): 560mm
- · Height Charleston (Right): 600mm
- Root Mount Kit & Ground Spike Kit Available
- Ideal for Paths, Driveways or Feature Areas
- Light Diffused Evenly Over 360°
- Smart Polished Appearance









Tectona Teak & Brass Path Light



From the hardwood tree 'Tectona Grandis', this smooth, durable Teak light has a polished brass mounting base & louvres that surround an 'anti-glare' opal diffuser.

• Materials: Natural Teak & Solid Brass

· Polycarbonate Diffuser

· Voltage: 240v

• Bulb Holder: SES / E14

Max Wattage: 9w

IP Rating: IP55

• Recommended Lamp: LED

· Height: 700mm

· Diameter: 80mm

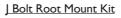
• Root Mount Kit & Ground Spike Kit Available

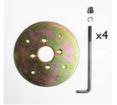
• Application of Teak Sealer is Recommended

· Blends in well with Natural Surroundings



Two Additional Mounting Options for Extra Stability





Or Ground Spike





Radiata Pine Timber Post Light



Manufactured from solid Radiata Pine, these heavy duty rustic post lights are prepared and pressure treated. Light is emitted from an integrated solid brass light.

- · Materials: Radiata Pine
- Sanded & Pressure Treated (Tanalith E)
- Height Options:
 500mm 600mm (Total Height 900mm)
 800mm 900mm (Total Height 1.2m)
- Designed to Mount 300-400mm In-Ground

- Voltage: 240v (G9 lamp) or 12v (G4 lamp)
- LED Bulb Supplied IP Rating: IP54
- Integrated Post Light Options:
 Slatlite (Below Left)
 Eyelite (Below Right)
- Cable Supplied (See Website)
- 5 Year Guarantee (Expected Life of 15 Years)





Radiata Pine Timber Sleeper Light



These heavy duty Radiata Pine sleepers incorporate a frosted brass bricklight with two LED bulbs supplied, to create a beautiful, weatherproof, rustic 240v path light.

- · Materials: Radiata Pine
- Sanded & Pressure Treated (Tanalith E)
- Height Options:
 500mm 600mm (Total Height 900mm)
 900mm 1.0m (Total Height 1.3m)
- Designed to Mount 300-400mm In-Ground

- Voltage: 240v (G9 lamp)
- 2 x LED Bulbs Supplied
- IP Rating: IP65
- $\bullet \ \ \text{Integrated Brass Brick Light with Frosted Diffuser}\\$
- 1.5m Cable Supplied (See Website for more Info)
- 5 Year Guarantee (Expected Life of 15 Years)





Pacaman Sleeper LED Path Light



This new addition to the bespoke, 'Radiata' range has an angled cut out to incorporate a 240v or 12v spotlight for directional anti glare Illumination similar to a 'spread light'.

- · Materials: Radiata Pine
- Sanded & Pressure Treated (Tanalith E)
- Height: 900mm 1.0m (Total Height 1.3m)
- Designed to Mount 300-400mm In-Ground
- Voltage: 240v / GU10 or 12v / MR16 or 240v with Built In 6w LED (750 Lumens)
- IP Rating: IP65
- · Integrated Light: Alvaled Anodised Aluminium
- · Max Wattage: 20w
- Cable Supplied (See Website)
- 5 Year Guarantee (Expected Life of 15 Years)







Solar Bollards & Path Lights

Forget low output in-ground solar spike lights that lasted one season, these durable solar path lights have a smart, mains 240v aesthetic and will charge and illuminate efficiently over a prolonged time period.



FUNCTION: At dusk, these solar path lights will illuminate at full brightness, and then follow a gradual dimming sequence over 5 hours until they reach 30% brightness.

From then on they will remain at 30% until dawn or no charge remains.

Halopost Olympia





50,000Hr Life Epistar LEDs • Replaceable Lithium LifePO4 Batteries • 3.5w / 420lm

Monocrystalline Solar Panel - 25 Yr Life 6-8Hrs of Sun to Fully Charge IP65

120° Beam Spread Angle • 6000K - Daylight White or Warm White Options •

PRODUCTS FOR 2020 The Sol-Icon Two-Sided Solar PIR Path Light







20w & High 2000 Lumen Output

Illuminate a Single Side or Both

Highly Efficient Double Sided Panel

Lumena Outdoor & Garden Lighting

As well as Bollard & Path Lighting we specialise in many other areas.

View all of our Professional Ranges & New Products online.







High Quality 12v Spotlights

Recessed Deck / Step Lights

Solid Brass & Copper Lights



SOLAR LIGHTING RE-IMAGINED

- \checkmark As Bright as Mains Powered Lighting \checkmark No Installation Cost & No Running Cost
 - \checkmark The Latest High Capacity Lithium Batteries for up to 8 Yr Life
 - **√** Ultra Efficient Solar Panels and LEDs **√** Efficient Charging & Illumination





View the Full Range, plus 240v & 12v Ranges Now at:



