

**Press release
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CANDLE

Thorn Lighting's new family of stylish outdoor luminaires with low upward light.

Thorn Candle bollard and lantern luminaires feature near-zero upward light that minimises sky glow and have a sleek, minimalistic design to blend in with their surroundings. All while delivering a soft, tailored light ideal for residential and pedestrian areas; parks, pathways and building surrounds.

With the choice of warmer colour temperatures; 2200 K, 2700 K and 3000 K, Candle provides optimal outdoor lighting for humans while being considerate to nocturnal animals and plants that share the same areas.

The full range is extremely durable with a 100,000-hour lifetime, a C5 corrosion resistance classification, an impact resistance of IK10 to protect from vandalism and IP66 certification for resistance to the ingress of water, insects, dust and dirt.

Bollard

Candle Bollard is a stylish luminaire designed for discreet lighting in areas such as paths and building exteriors, with a range of compatible dimming controls including Bi-Power and DALI2.

The Candle Bollard has an optional integrated motion detection sensor to provide navigational light – but only when it's needed – saving energy, reducing running costs and being considerate to wildlife that is active during the night. The bollard's dark-sky friendly credentials are further enhanced by its low upward light output (ULOR <1%).

Lantern and Column

Candle's elegant and minimalistic lantern features a black inner ring to cut off spill light and a black inner cone to minimise upward light. The clear conical bowl enhances downward optical efficiency. Like the bollard, the lantern's environmentally sensitive optical design ensures there is less than 1% upward light to protect the night sky. An optional prismatic diffuser provides additional glare control. Combined with the precisely engineered column, Candle will easily blend into its local environment.

Both the bollard and lantern variants are available in one of four colour temperatures and with a choice of dimming options including DALI2 and Bi-Power switch. All are manufactured using diecast aluminium and with a powder-coated anthracite finish. But if that's not what you are looking for, the Candle range is also available in light grey, black, or for a truly customised look, one of 48 additional RAL colours.

So, if you are looking for a modern family of luminaires that will perform well, look good and minimise skyglow – choose Candle.

For more information, visit www.thornlighting.com

Images

(Photo credits Thorn)



Candle bollard (left) and lantern and column version (right)

About Thorn Lighting

With nearly 100 years' experience in manufacturing and supplying efficient, high-quality and connected solutions, Thorn knows lighting, inside out. Our knowledgeable people provide best-in-class support throughout the entire customer journey, while our extensive portfolio of products and technologies can be used for both indoor and outdoor applications including education, health and care, office, retail, urban life, architecture, sport, road, transportation and tunnel. Our unrivalled expertise and easy-to-use products extend further into our ThornEco range which offers economical luminaires for wholesalers. So next time you Think Lighting, Think Thorn, because we make light work for you. To find out more visit www.thornlighting.com

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