

LUMEC

by Signify

The future is clear

Outdoor

SleekVision



Night time
comfort has
never looked
so good



VLC



VLC with cage



VBC



VCC06



VCC10



VBC with cage



Forward thinking, functional lighting

Now you can enjoy high-performing, energy-saving LED technology without worrying about the harsh glare or pixelization that can occur with LED luminaires. With the full, comfortable glow of new Lumec SleekVision Luminaires with ClearGuide technology, you can breathe new life into nighttime city spaces, strengthen a community bond, and enhance a sense of security throughout the night.

These state-of-the-art, contemporary outdoor urban post top and bollard luminaires use a revolutionary, unique, vertically-oriented light engine that creates transparency during the day; while at night, the center comes to life with full illumination, and free from the glare typically found in standard LED technologies.

SleekVision's proprietary ClearGuide Technology was specifically designed to mitigate pixelization and glare commonly associated with LED illumination. This breakthrough vertical light engine allows SleekVision post top and bollard luminaires to provide a full, comfortable glow.

ClearGuide Technology is vertically-mounted, and light is distributed through a light guide with precision rings. This allows light to be optimally distributed for maximum spacing and target lumens without directly exposing viewers to the LEDs. ClearGuide controls glare without compromising performance, providing visual comfort and excellent facial recognition, to help to enhance a sense of security in your city.



A clear difference

Enjoy a nighttime walk on a clearly-lit pathway

ClearGuide's light guide mitigates pixelization and glare, providing a full, comfortable glow

Illumination is vertically oriented, providing excellent facial recognition

Optimal light distribution, spacing and target lumens without direct view of the LEDs

Urban bollard luminaire



VBC with cage

VBC

Mounts on standard tenon

4 OD x 4 long tenon.
Optional 3 or 3 1/2 OD by 4 available.

Dimming driver standard

Optional receptacle,
sensor ready drivers,
and controls options available.

Multiple finish options

All standard Lumec textured and
non-textured finish options available.

ClearGuide optics

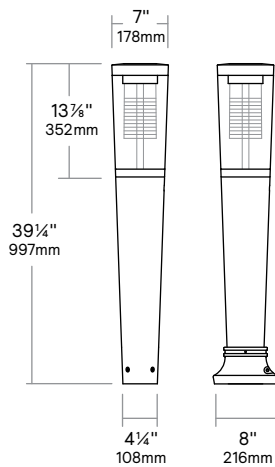
- Two distribution options available with 2 LED modules for a range of different lumen outputs.
- Decorative finial and cage options available.
- Diecast aluminum housing, one piece seamless injected molded clear impact resistant (DR) acrylic.

Specifications

- Lumen output: 300lm to 1,900lm
- Efficacy: 48-106 LPW
- Color temperature: 3000K, 4000K
- Optical distributions: Type 3, 5

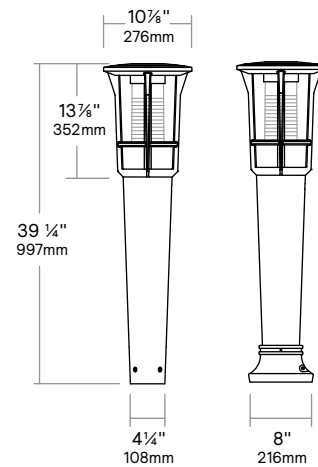
Note: Prior to ordering, consult specification sheets on lumec.com for the most current information, notes and exclusions.

Bollard VBC



Weight: 25 lbs (11.3 kg)

Bollard with Cage VBC-CAGE



Weight: 31 lbs (14.1 kg)





Urban light column luminaire

ClearGuide optics

- Two distribution options available with 2 LED modules for a range of different lumen outputs.
- Diecast aluminum housing, one piece seamless injected molded clear impact resistant (DR) acrylic.
- Aluminum Pole, Multiple pole heights from 8' to 20'
- Base cover, and anchor bolts include.

Specifications

- Lumen output: VCC06: 2,100lm to 7,600lm
VCC10: 2100lm to 13,000lm
- Efficacy: up to 158 LPW
- Color temperature: 3000K, 4000K
- Optical distributions: Type 3, 5

Note: Prior to ordering, consult specification sheets on lumec.com for the most current information, notes and exclusions.

Lumen packages

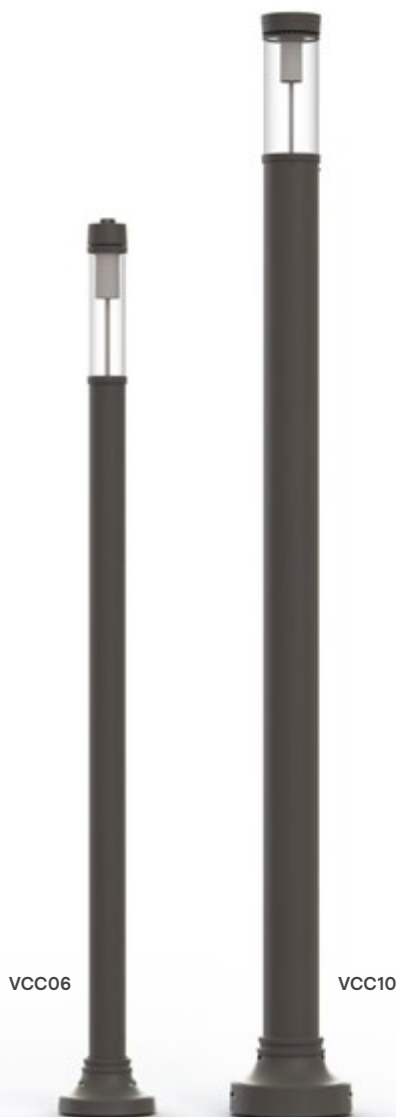
Scalable lumen packages to replace HID technology and provide the right amount of light for your application.

Engineered to order

Lumec engineering team is available and willing to customize your project. Cameras, WiFi, just a few of many possibilities.

Multiple finish options

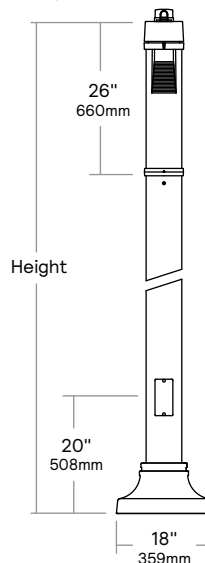
All standard Lumec textured and non-textured finish options available.



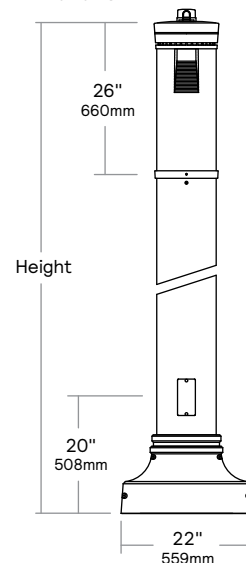
VCC06

VCC10

Post Top VLC



Post Top with Cage VLC-CAGE



Urban post top luminaire



ClearGuide optics

- Two distribution options available with 2 LED modules for a range of different lumen outputs.
- Decorative finial and cage options available.
- Diecast aluminum housing, one piece seamless injected molded clear impact resistant (DR) acrylic.

Specifications

- Lumen output: 2,700lm to 8,100lm
- Efficacy: 74-114 LPW
- Color temperature: 3000K, 4000K
- Optical distributions: Type 3, 5

Note: Prior to ordering, consult specification sheets on lumec.com for the most current information, notes and exclusions.

Mounts on standard tenon

4 OD x 4 long tenon.
Optional 3 or 3 1/2 OD by 4 available.

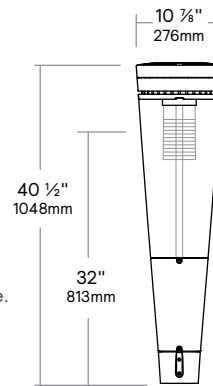
Dimming driver standard

Optional receptacle, sensor ready drivers, and controls options available.

Multiple finish options

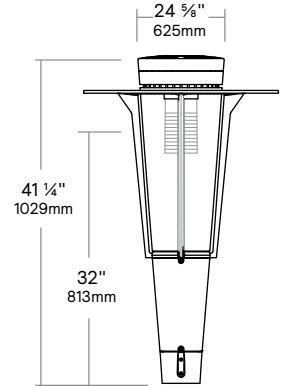
All standard Lumec textured and non-textured finish options available.

Post Top VLC



Weight: 37 lb. (16.8 kg)
EPA: 2.4 sq. ft.

Post Top with Cage VLC-CAGE



Weight: 52 lb. (23.6 kg)
EPA: 3.0 sq. ft.





© 2021 Signify Holding. All rights reserved. The information provided herein is subject to change, without notice. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify.

Signify North America Corporation
200 Franklin Square Drive,
Somerset, NJ 08873
Telephone 855-486-2216

Signify Canada Ltd.
281 Hillmount Road,
Markham, ON, Canada L6C 2S3
Telephone 800-668-9008

All trademarks are owned by Signify Holding or their respective owners.