Signify

Bring your design to life

Visually transform architecture to captivate your audience.

Design possibilities are now endless
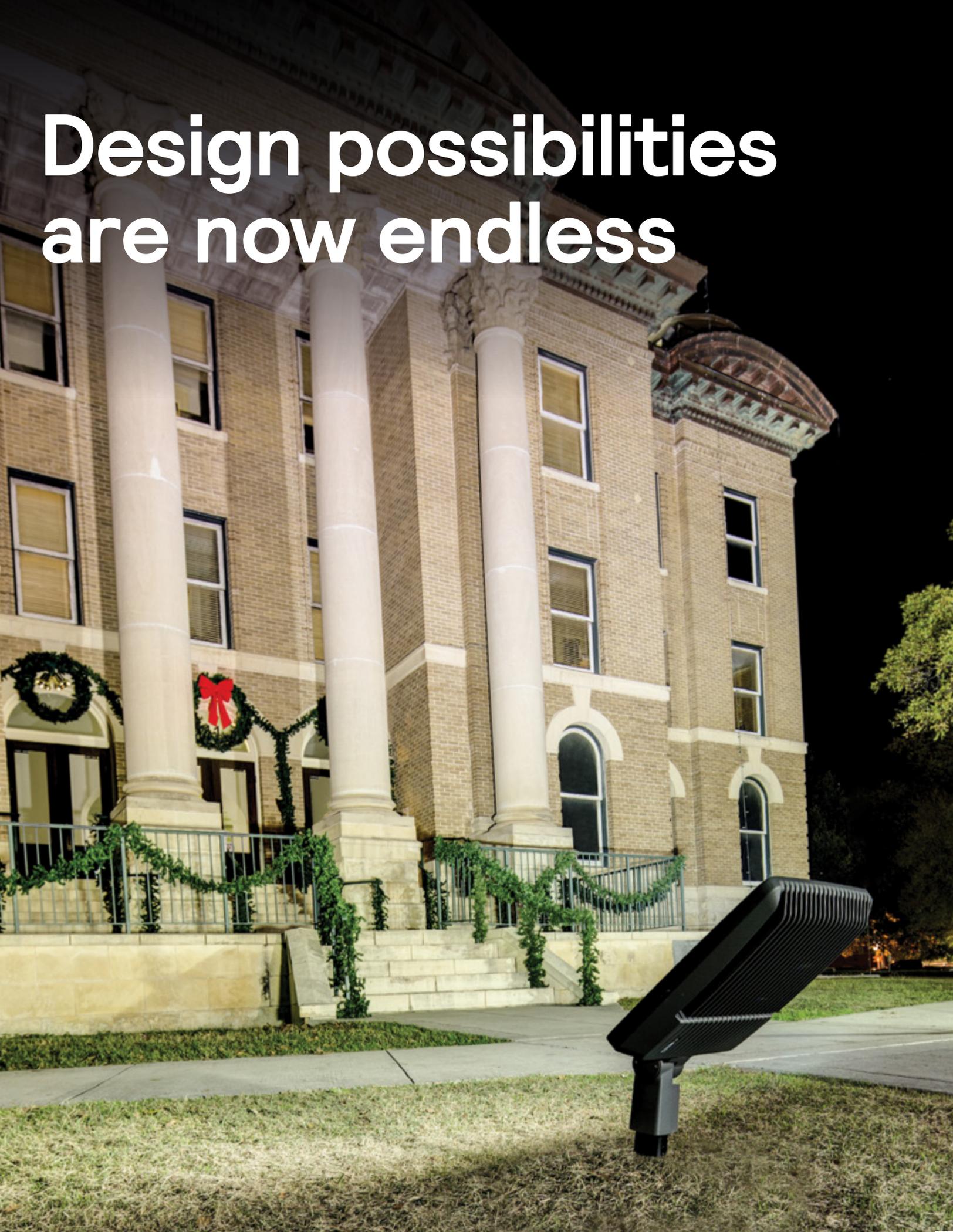
**Gardco ClearScape LED architectural floodlights**
present a sleek design that will set a new standard
for specification grade architectural floodlighting.
ClearScape's all glass front and low profile housing
boast a modern edge and distinctive style that will
make a bold design statement, or seamlessly blend with
any architectural landscape.

Create living light

Whether accentuating fine details, highlighting a monument or boldly drawing attention to an architectural facade, ClearScape is the right solution to enhance the definition of a space.

ClearScape provides 70-400W HID-equivalent performance, while utilizing a fraction of the energy. Multiple lumen packages provide output ranging from 2,200 to 29,400 lumens. Five floodlighting optical distributions deliver the right pattern for a variety of applications.

By delivering precision, uniform illumination to the target area, you can achieve optimal light levels using fewer floodlights compared to HID technology. Make an impact with your dynamic lighting design with ClearScape.

Eliminate glare with internal shields

ClearScape's internal concentric glare louvers enhance visual comfort from all viewing angles with the ideal amount of light, while eliminating unwanted glare. Because they are mounted internally, you get the same effect of external shielding, without taking away from the overall aesthetic of the luminaire.

Sleek, modern style in harmony with your design

All Glass Front

Continuous all glass surface provides a unique design element

Slip Fitter

Slip Fitter includes UL-recognized splice compartment that eliminates the need for a secondary junction box

Versatile Slip Fitter option mounts to any 2-3/8" O.D. to 3" O.D. tenon

Low Profile

Less than 4" profile with a seamless transition from front to back allows ClearScape to blend in with surrounding architecture

Note: ClearScape Medium size shown

Thermal Management in Style

Attractive uniform heatsink fin design with no exposed bosses eliminates water pooling

Five Finish Options

A variety of finish options to blend or pop

IP66-Rated Luminaire

IP66-rated electrical and optical assembly ensures ClearScape is protected from harsh environmental factors to ensure durability and longevity

IK Rating

IK07 impact rating for peace of mind in outdoor environments, including when ground mounted where it is more accessible

Innovation, sustainability and savings converge

All ClearScape components are designed to work seamlessly together. This means that you can count on efficient, reliable performance, and it allows you to maximize lighting energy cost savings by 68%.[1] ClearScape's long life of over 100,000 hours (L_{70}) also helps to reduce maintenance and operating costs.

68%

Maximum energy cost savings over HID

Controls

Luminaire solutions

Basic. Autonomous. Affordable.

Simple, individual outdoor lighting dimming and management without the need for remote access.

- **0-10V Dimming**
- **Field Adjustable Wattage Selector**
- **5-pin NEMA twist-lock receptacle**
- **PCB photocell**

For more information on controls

Visit us at lightingproducts.signify.com for more on stand-alone and connected outdoor lighting solutions, and select Controls Outdoor, or request our outdoor lighting solutions brochure.

1. Based on CSFS-A02 vs. a 70W PSMH system at 90W.

Mounting

ClearScape is available with two different mounting options to provide the flexibility you need to complete your design. A full range of mounting accessories are also available to accommodate pole and wall mount solutions.

Slip Fitter

ClearScape's structural, cast aluminum slip fitter is designed to mount to a 2-3/8" O.D. to 3" O.D. tenon. A single hex head bolt is tightened to secure the luminaire's tilt. Incremental 15° tick marks are provided to allow for precise aiming and to facilitate the alignment of multiple luminaires in 5° increments.

Integral splice compartment

Splice connections can be made inside the slip fitter's dedicated UL–recognized splice compartment. Simply remove the access cover and make all of your wiring connections. No auxiliary junction box is required, allowing for luminaire at–grade wiring.


Trunnion mount

When fixture locations do not allow for tenon style mounting or the need to mount a floodlight is an afterthought, bolting the product in place using a durable and adjustable trunnion mount system provides the perfect solution. ClearScape's trunnion mount option allows you to mount the product in place using appropriate mounting hardware.

Sculpting light

ClearScape features a full range of optical distributions, including a tight spot and various beam patterns, making it the perfect solution for a variety of floodlighting applications.

A33 Assymetric 33° Flood (NEMA 6x5)
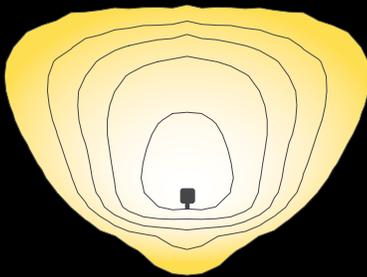
30' or 9.14m mounting height, 30° tilt

Applications include: area lighting, storage yards, transportation terminals, utility sub-stations, large facades, wall washing, large structures/ monuments/statues, trees with large canopies.

SPT Spot 12° Round (NEMA 2x2)
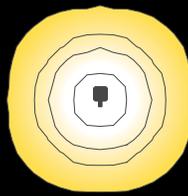
20' or 6.10m setback, 0° tilt

Applications include: flags, tighter spotlighting, accenting, taller columns, tighter scalloping, taller structures/ monuments/statues, tallest trees.

RSP Rectangular Spot (NEMA 3x3)
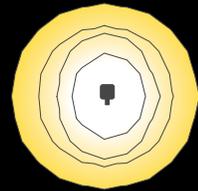
15' or 4.57m setback, 0° tilt

Applications include: flags, spotlighting, accenting, columns, scalloping, structures/ monuments/statues, taller trees.

RMF Rectangular Medium Flood (NEMA 7x4)
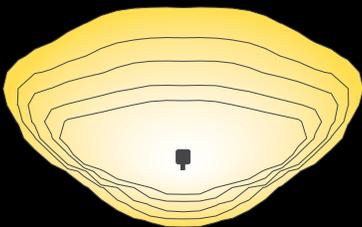
10' or 3.05m setback, 30° tilt

Applications include: building entrances and exits, security lighting, checkpoints and inspection stations, signs, ornamental trees and shrubs.

RNF Rectangular Narrow Flood (NEMA 7x5)
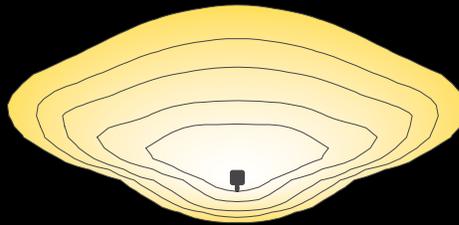
15' or 4.57m setback, 45° tilt

Applications include: facades, wall grazing, signs (especially larger and more rectangular).

Technical information

Dimensions – ClearScape Small (CSFS)

Slip Fitter Mount

Front view

16.48"
41.85 cm

14.91"
37.86 cm

3.89"
9.88 cm

Side view

3.25"
8.24 cm

22.56"
57.31 cm

5.97"
15.16 cm

3.89"
9.88 cm
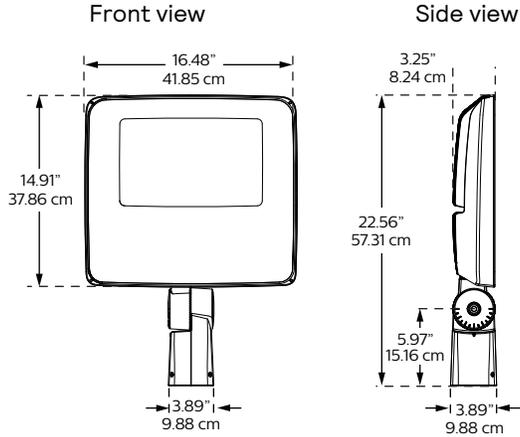
Weight: 31 Lbs (14.1 Kg)

Trunnion Mount

Front view

16.48"
41.85 cm

14.91"
37.86 cm

7.6"
19.29 cm

Side view

3.25"
8.24 cm

19.66"
49.93 cm

2.33"
5.92 cm

2.5"
6.35 cm
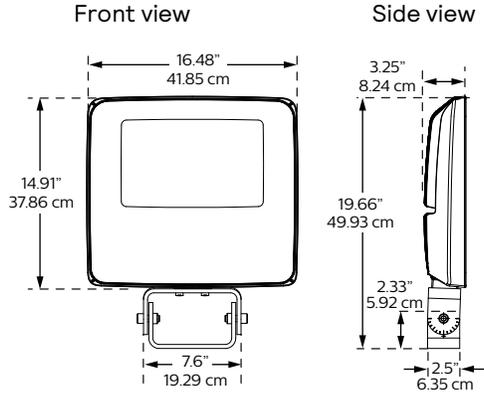
Weight: 29 Lbs (13.2 Kg)

Dimensions – ClearScape Medium (CSFM)

Slip Fitter Mount

Front view

16.67"
42.34 cm

19.47"
49.45 cm

3.89"
9.88 cm

Side view

3.26"
8.27 cm

27.13"
68.9 cm

5.97"
15.15 cm

3.89"
9.88 cm
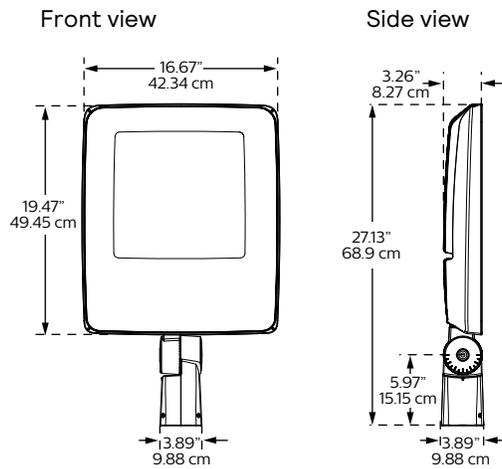
Weight: 41 Lbs (18.6 Kg)

Trunnion Mount

Front view

16.67"
42.34 cm

19.47"
49.45 cm

7.6"
19.29 cm

Side view

3.26"
8.27 cm

24.22"
61.52 cm

2.33"
5.92 cm

2.5"
6.35 cm
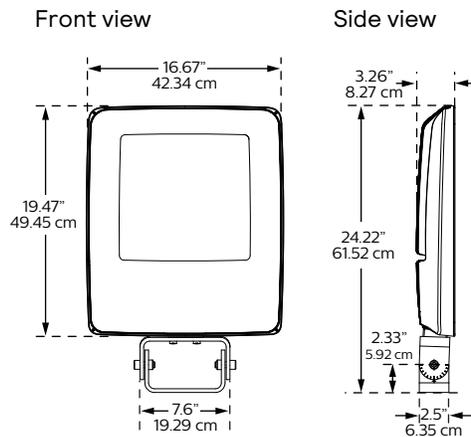
Weight: 39 Lbs (17.7 Kg)

Slip Fitter and Trunnion Aiming Diagram

180°   0°

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