

PHILIPS



Floodlighting

ClearScape



Bring your design to life with ClearScape

Philips Gardco ClearScape LED Architectural Floodlights feature an architecturally stylish design that will complement your application's visual landscape. Available in two sizes, ClearScape offers outstanding photometric performance, significant savings over HID, and is available with the latest in energy saving control options. Precision optics, shields, color filters, and field tunable white options allow you to customize your lighting solution and paint with light.



Features

- Attractive edge-to-edge glass front for a modern aesthetic.
- Architectural styling makes the perfect complement to any exterior.
- Two low profile housing sizes offer 70–400W HID-equivalent performance.
- A full range of optical distributions with shielding options to further customize your design and provide glare control.
- Tunable White option, available with ClearScope Medium, allows you to fine tune your color temperature in the field, ranging from 3500 to 5500K, in six 400K increments.
- Static whites also available in warm, cool and neutral.
- Energy saving LED performance with efficacies up to 119 lumens per watt, providing a 54% energy savings over 400W HID.¹
- Control options available for additional energy savings.
- Innovative thermal management allows for long system life of up to 100,000+ hours (L₇₀).
- Slipfitter mount includes UL-recognized splice compartment, eliminating the need for a secondary junction box.

Technical Information

Lumen Output:	Approximately 2,000 to 21,100 Lumens
Wattage:	20 to 213W
Efficacy:	95 to 119 LPW
Luminaire Useful Life:	100,000+ hours (L ₇₀) at 25°C
Optics:	Spot, Rectangular Spot, Asymmetric 33° Flood, Rectangular Narrow Flood, Rectangular Medium Flood
Shielding and Lenses:	Internal Concentric Glare Louvers, Barn Doors, Color Filters
Color Temperature:	Static White: 3000K, 4000K, 5000K Tunable White: Range of 3500–5500K in six increments of 400K
Controls Solutions:	DynaDimmer, Motion Response, DynaDimmer with Motion Response Override
Mounting:	Slipfitter, Yoke Mount
Mounting Accessories:	Wall Bracket, Stanchion Tenon, Pole Top Adaptors
Vandal Accessories:	Wire Guard, Stone Guard
Finish:	Black, White, Bronze, Dark Gray, Medium Gray, Optional and Special finishes also available
IP Rating:	IP66 rated luminaire (optical and electrical assemblies)
Housing Material:	Die cast aluminum

1. Based on CSFM-64L vs. a 400W PSMH system at 456W.



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