



GREENBEAM LED



DC545LUS DIECAST FLOOD LIGHTS PRODUCT INFORMATION

| | |
|---------------------------------|---|
| Housing: | Die Cast Aluminum |
| Finish: | Weather Resistant Dark Bronze Powder Coat* |
| Lens: | Heat and Impact Resistant Tempered Glass |
| Mounting Options: | Integral 1/2" knuckle mount with male NPT threaded end. Optional Post Top Fitter available. |
| Mounting Height: | Up to 35 feet |
| LEDs: | Mid-power Samsung LEDs or high-power Philips Lumileds. |
| Operating Voltage: | 100-277 VAC 60/60Hz |
| Power Factor: | >0.98 |
| Max Ambient Temp: | Pending Final Testing |
| Rated Life: | 50,000 HRS |
| DLC Qualified: | Pending |
| Environment: | Indoor/Outdoor; Wet Location |
| Certifications/Approvals | ETL LISTED US AND CANADA, IP 66 RATED CONFORMS TO: UL-8750, UL-1598, CSA22.2 |
| Warranty: | 3 year standard. 5 year available. |

*May be available in other finishes. Contact for details.



14W-42W
CAN REPLACE UP TO:
250W HID

DC545LUS

The **DC545LUS** is a corrosion resistant Flood Light designed to provide the long life and high reliability required in industrial and commercial applications. These lights are ideal for providing safety and security along building perimeters.

FEATURES & BENEFITS

- Uses up to **88% less energy** than HID equivalent
- **3-5x longer life** than fluorescent or HID systems
- Mercury and UV free with **RoHS certified LEDs**
- Designed and **Assembled in the USA**
- Instant On/Off

DC545LUS ORDERING GUIDE*

| MODEL | | WATTS | COLOR TEMPERATURE | OPTIONAL ACCESSORIES |
|-----------------|---------------------|------------|---------------------------------|---------------------------------|
| DC545LUS | 9" x 9" Flood Light | 14W | 30K 3000K- Warm White | OS Occupancy Sensor |
| | | 28W | 40K 4000K- Neutral White | DIM Dimmable Driver |
| | | 42W | 50K 5000K- Cool White | PC Photocell |
| | | | 55K 5500K- Daylight | OP1 Optic 1- Narrow Beam |
| | | | | OP2 Optic 2- Medium Beam |

* Standard configuration in bold. Specifications may be subject to change without notice.



DESIGNED AND ASSEMBLED IN THE USA

SEPARATE MULTIPLE ACCESSORIES WITH A PERIOD IN THE ORDER LISTED ABOVE

EXAMPLE:

DC545LUS.28W.40K.OS = Occupancy Sensor

DC545LUS.28W.40K.OS.DIM = Occupancy Sensor, Dimmer

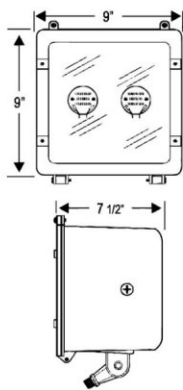
DC545LUS CONFIGURED SPECIFICATIONS*

| PRODUCT NUMBER** | INPUT WATTS | COLOR TEMPERATURE | INITIAL LUMENS | EFFICACY (lm/W) | CRI |
|-------------------------|-------------|-------------------|----------------|-----------------|---------------|
| DC545LUS.14W.30K | 14W | 3000K | 1600lm | 114 | >80 |
| DC545LUS.14W.40K | 14W | 4000K | 1600lm | 114 | >80 |
| DC545LUS.14W.50K | 14W | 5000K | 1600lm | 114 | >80 |
| DC545LUS.14W.55K | 14W | 5500K | 1600lm | 114 | >60 |
| DC545LUS.28W.30K | 28W | 3000K | 3200lm | 114 | >80 |
| DC545LUS.28W.40K | 28W | 4000K | 3200lm | 114 | >80 |
| DC545LUS.28W.50K | 28W | 5000K | 3200lm | 114 | >80 |
| DC545LUS.28W.55K | 28W | 5500K | 3200lm | 114 | >60 |
| DC545LUS.42W.30K | 42W | 3000K | 4800lm | 114 | >80 |
| DC545LUS.42W.40K | 42W | 4000K | 4800lm | 114 | >80 |
| DC545LUS.42W.50K | 42W | 5000K | 4800lm | 114 | >80 |
| DC545LUS.42W.55K | 42W | 5500K | 4800lm | 114 | >60 |

* Specs reflect nominal values. ** Standard configuration in bold. Specifications may be subject to change without notice.

DIMENSIONS

NOTE: DRAWINGS MAY NOT TO BE SCALE.



ACCESSORIES AND EXTRAS

Pictures are representative, accessories and options may change based on spec or availability.

IMAGE NOT AVAILABLE

Occupancy Sensor

ADD: .OS

Add motion-detected automatic on/off switching.



Photocell

ADD: .PC

Add automatic on/off switching based on ambient light. Internal button-type is standard.



Post Top Fitter

For mounting to round poles.



Dimmable Driver

ADD: .DIM

Add dimming capabilities to your fixture with a 0-10V dimming driver.



Optics-1/Optics-2

ADD: .OP1 or .OP2

Available in narrow beam (.OP1) or medium beam.