

OWNER
 CHEROKEE METROPOLITAN DISTRICT
 6250 PALMER BARK BOULEVARD
 COLORADO SPRINGS, CO 80915

 JEFF MUNGER
 (719) 597-7411
 JMUNGER@CHEROKEEMETRO.ORG

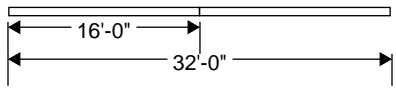
APPLICANT
 JVA, INC
 1319 SPRUCE STREET
 BOULDER, CO 80302

 NATHAN SKALAK, P.E.
 (303)565-4930
 NSKALAK@JVAJVA.COM

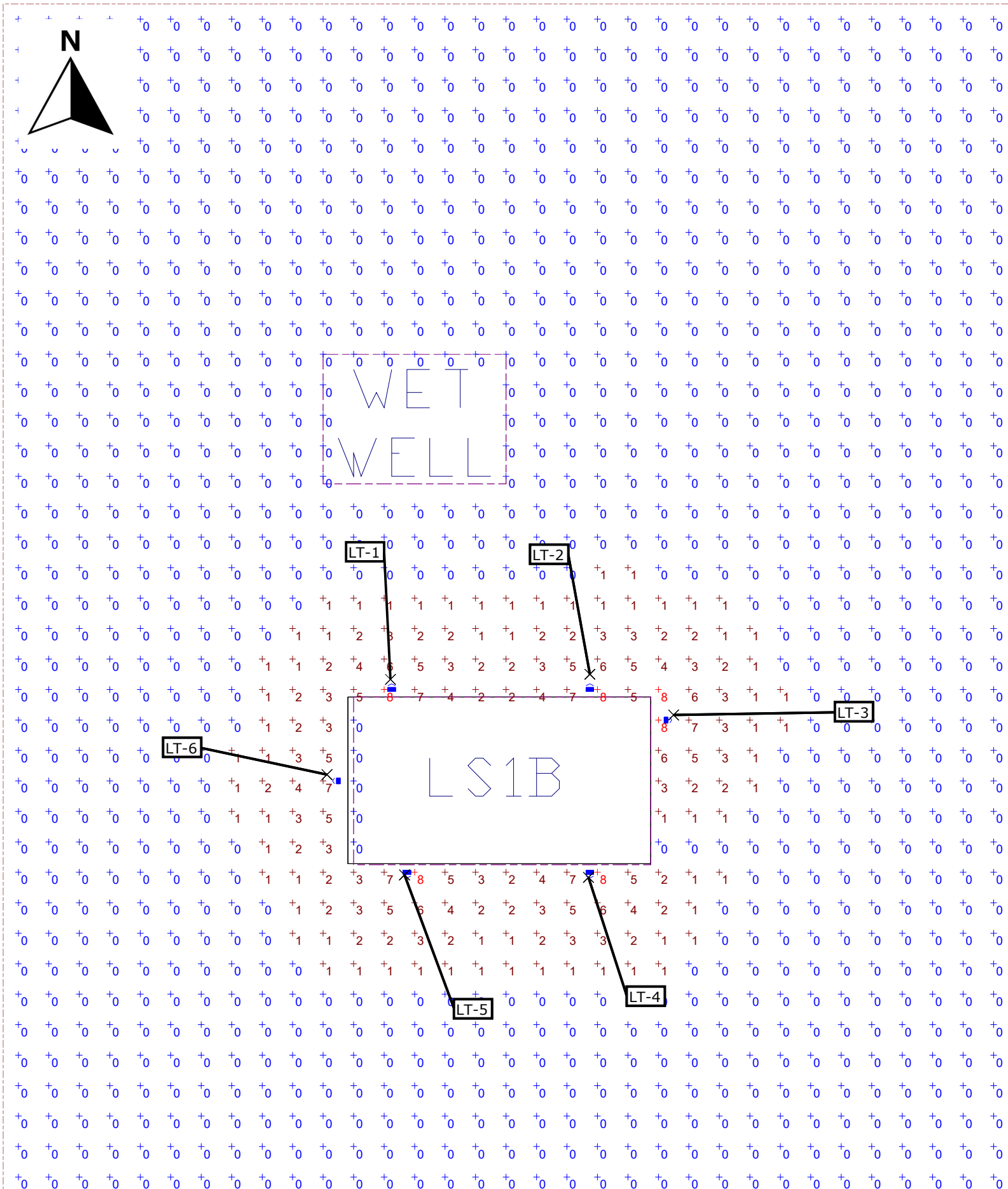
PROPERTY ADDRESS
 6657 E PLATTE AVE
 COLORADO SPRINGS, CO



Symbol	Label	QTY	Manufacturer	Number Lamps	Lamp Output	Description	Catalog	Input Power	Polar Plot	Mounting Height
	LT	6	Good Earth Lighting	1	2000	180-Degree 7000-Lumen (2000-Lumen Selectable) Bronze Hardwired LED Outdoor Motion-Activated Flood Light	SE1249-BP2-02LF7-G	79.94		10 FT



Statistics			
Symbol	Max	Avg	Min
+	8 fc	0 fc	0 fc



Plan View
 Scale - 1" = 16ft

Cherokee Photometric Study
 LS1B Site

Designer
 Joseph Eaton
Date
 2/22/2023
Scale
 1" = 16ft
Drawing No.

Summary
 Photometric Study

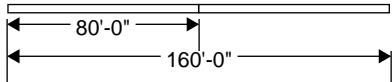
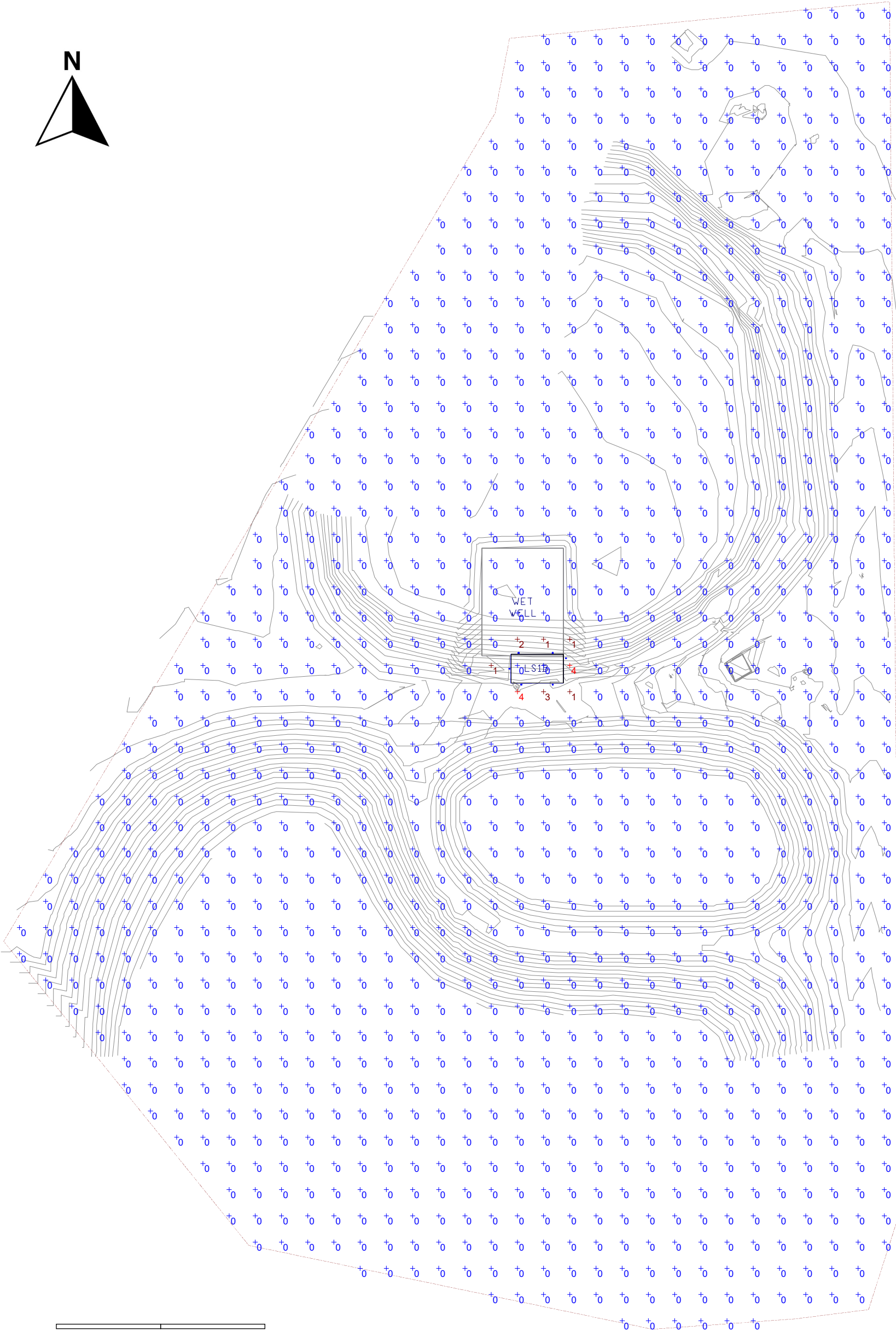
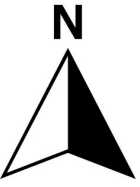
OWNER
 CHEROKEE METROPOLITAN DISTRICT
 6250 PALMER BARK BOULEVARD
 COLORADO SPRINGS, CO 80915

 JEFF MUNGER
 (719) 597-7411
 JMUNGER@CHEROKEEMETRO.ORG

APPLICANT
 JVA, INC
 1319 SPRUCE STREET
 BOULDER, CO 80302

 NATHAN SKALAK, P.E.
 (303)565-4930
 NSKALAK@JVAJVA.COM

PROPERTY ADDRESS
 6657 E PLATTE AVE
 COLORADO SPRINGS, CO



Plan View
 Scale - 1" = 80ft

**Cherokee Photometric Study
 Full Site**

Designer
 Joseph Eaton
Date
 2/22/2023
Scale
 1" = 80
 ft
Drawing No.

Summary
 Photometric Study



[New Products](#)

[Product Help Center](#)

[Tutorials](#)

[Guides](#)

[Grow Bright Solutions](#)

[Command Strips](#)
[Good Earth Lighting App](#)

[Tutorials](#)
[Selecting the Right Color](#)

[Temperature](#)
[Security Light Installation](#)

[Tutorials](#)
[What is CRI?](#)

[Wiring](#)
[High Power Motion](#)

[Tutorials](#)
[Choosing the Right](#)

[Security](#)
[Under Cabinet Light](#)

[Installation Tutorials](#)
[Lighting Terms](#)

[Troubleshooting Wi-Fi](#)

[Products](#)

[Home](#) > [Hyper Bright LED CCT High Lumen Motion-Activated Flood Light with Timer - Bronze](#)



Hyper Bright LED CCT High Lumen Motion-Activated Flood Light with Timer - Bronze

Model SE1249-BP2-02LF7

- Light up your Backyard or Business like a Stadium™ with minimum light coverage of 86 feet outward and 92 feet wide — perfect to light up large areas at night.

- Selectable brightness level 7000 or 2000 lumens.
- Selectable color temperature settings; choose from warm white (3000K), bright white (4000K), or daylight (5000K).

[Add to Compare](#)

Where to Buy



This playlist covers general info about Hyper Bright. This includes:

1. [Hyper Bright backyard demonstration](#)
2. [Hyper Bright durability and construction](#)
3. [Hyper Bright motion sensor explanation and light penetration](#)
4. [Hyper Bright switch control explanation](#)
5. [Hyper Bright push control explanation](#)
6. [Hyper Bright lights a deck](#)

DESCRIPTION

Light up your Backyard or Business like a Stadium™ with a Good Earth Lighting Hyper Bright LED Flood Light. The light is made of sturdy die cast aluminum housing with a shatter-resistant diamond-pattern diffuser lens that provides a smooth and even light distribution. The LED security light features knob joints for easy head positioning and easy wall or eave mount installation. The motion-activated light illuminates as motion is detected and turns off automatically when motion stops during nighttime hours. The built-in timer and distance control settings can be customized to meet a wide variety of lighting customization. Maximize energy savings and discourage intruders from coming near the home or business. This light has a 10-year limited warranty.

- Light up your Backyard or Business like a Stadium™ with minimum light coverage of 86 feet outward and 92 feet wide — perfect to light up large areas at night.
- Selectable brightness level 7000 or 2000 lumens.
- Selectable color temperature settings; choose from warm white (3000K), bright white (4000K), or daylight (5000K).
- IP65 rated; water- and dust-proof — ideal for outdoors wet locations with sturdy die cast aluminum construction, shatter-resistant lens, and cold weather rated with a minimum cold start temperature of negative 20°F.
- Wall- or eave-mounted for greater flexibility.
- 180-degree adjustable passive infrared (PIR) sensor detects motion up to 100 feet away.
- Time control setting options are test, 1 minute, 5 minute, and 10 minutes to set how long the light will stay on after motion is no longer detected.
- Distance control options are 10, 20, 50, and 100 feet.
- Motion- or switch-controlled settings. Light only operates after dark with Motion Setting. Light operates day or night at switch control setting.

SPECIFICATION

Related Model	SE1249-WH3-02LF7-G
Fixture Material	Aluminum
Fixture Color	Satin Aged Bronze
Glass/Lens Type	Diamond Pattern
Mounting	Wall/Eave/Surface/Recessed Mount

Motion Detection Range	180 degrees up to 100 ft
Two Level Lighting	No
Two Detection Zone	No
Light Coverage	86 ft outward, 92 ft side to side
Safety Rated	Wet Location
Safety Listing	ETL
Energy Star	No
Light Included	No
Light Source	LED
LED Qty	196
Color Temperature	3000K/4000K/5000K Selectable
Color-Changing Temperature	Yes
Color Rendering Index (CRI)	80
Rated LED Life	50,000 hours
Lumens	7000/2000
Dimmable	Yes
Dimming Type	On Fixture - High/Low/Off
Input Voltage	120V, 60Hz
Input Wattage	80
Battery Included	No
Power Cord	None - Direct Wire
Linkable	No
Power Switch	Wall Switch
Power Source	Direct Wire
Warranty	10-Year Limited Warranty
Fixture Dimensions (inches)	12.17 x 10.86 x 8.07
Fixture Weight (lbs)	3.3

REVIEWS +

QUESTIONS & ANSWERS (12) +

DOWNLOADS +

Related Products



Hyper Bright LED CCT High Lumen Motion-Activated Flood Light with Timer - White

Customers also viewed



Indoor/Outdoor 24-ft Smart Wi-Fi LED RGBW Plug-In Strip Light - White

[♥ Add to Compare](#)



240-Degree 3-Head LED Motion-Activated Dusk to Dawn Security Flood Light - White

[♥ Add to Compare](#)



48-in White LED 5CCT Flat Panel Ceiling Light with Brushed Nickel Aluminum Frame

[♥ Add to Compare](#)



Indoor/Outdoor 24-ft LED R Plug-In Strip Light with Remote - White

[♥ Add to Compare](#)