

## DIY Half Court LED Basketball Lighting Package, 19fc, 120-277v



**SKU:** AF55XLED6099A302BBALLHALF19FC

**Product Tags:** [LED](#), [LED basketball court lighting](#)

**Product Page:**

<https://www.accessfixtures.com/p/diy-half-led-basketball-court-19fc-120-277v/>

### Product Description

DIY Half Court LED Basketball Lighting Package, 19fc, 120-277v Overview

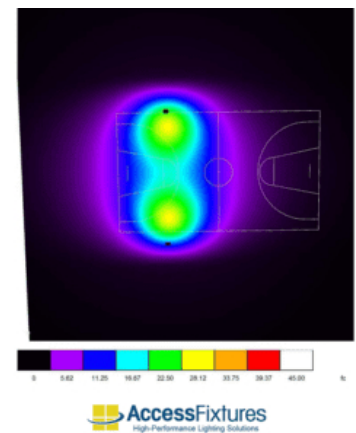
DIY Half Court LED Basketball Lighting Package, 19fc, 120-277v from Access

Fixtures provides the LED fixtures you need to light a recreational half basketball court measuring 20' x 40' with an average of 19 footcandles, using your own 20' poles. This package provides a tremendous amount of light using fixtures rated for 50,000 hours of life. Another bonus of this package is that it **ships quickly**. This

package includes two high-output CARO 308 LED sports lighters with U-bracket mounts. View the photometric analysis to see exactly what kind of light you'll receive and take the guesswork out of lighting your court.

## DIY Half Court LED Basketball Lighting Package, 19fc, 120-277v Sizing and Shipping

While there are many variations of half basketball courts, 47' x 50' is regulation size. This package works great for residential applications. If your court is of a different size or application, call an Access Fixtures lighting specialist to see if and how we can modify this package to fit your layout. Of course, we can always run a customized photometric report for your court, if necessary.



This package comes with two CARO 308 LED Area Lights with U-bracket mounts, which are 308-system watt LED fixtures. They deliver 37,042 lumens and are L70 rated at 50,000 hours. They automatically detect line voltages between 120-277 volts and come with a 5-year warranty. Additionally, they feature an IP65 rating, meaning they are fully protected against dust and water ingress and are even submersible. For more information about these fixtures, call Access Fixtures today at 800-468-9925.

### Fixtures for DIY Half Court LED Basketball Lighting Package

This DIY Basketball LED Lighting 20'x40', Avg 19fc, 3.3 Max/Min package includes weatherproof, energy-efficient, CARO 308w LED Area Light, is IP65 rated, emits a total of 74,084 lumens - while using just 308 watts per fixture. The CARO utilizes custom optics that sends light forward, where you need it. This package reduces

energy cost by at least 50% when compared to old-fashioned incandescent or pulse start-metal halides.

**Luminaires:** CARO 308 area light with Yoke/U-bracket mount

**Number of Luminaires:** 2

**Total Light Source Lumens:** 74,084

**System Wattage:** 308

**Rated Life (L70):** 50,000+ Hours

**Kelvin Temperature:** 4000K

**Color Rendering Index:** 70+

**Housing:** Die-cast aluminum housing

**Listings:** RoHS Compliant, CuL Listed, IP65, UL

**Weight:** 19 lbs. ea.

**Fixture Dimension:** 21.1 × 13 × 5.6 in

**Warranty:** 5-Year Warranty

\*Poles NOT included. Recommended mounting height of 20' ft. Please refer to the DIY installation guide.

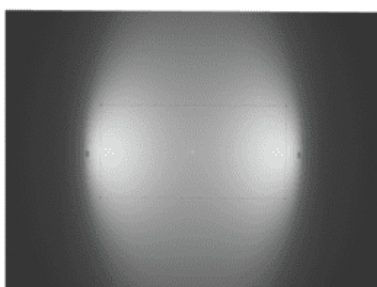
Light Levels: Half LED Basketball Court - 17 FC

**Average Footcandles:** 19 FC

**Minimum Footcandles:** 12 FC

**Maximum Footcandles:** 31 FC

**Max/min Ratio:** 2.60



If you need help understanding the report, give Access Fixtures a call and a lighting specialist will be glad to go through it with you, page by page.

Access Fixtures Warranty

Access Fixtures is proud to assemble high quality, long lasting lighting products

which are covered by a 5-year warranty. In accordance with our warranty policy, we will offer repair, replacement, or refund for qualifying claims. Please contact our friendly customer service team, located in Worcester, MA, to address any questions or concerns you may have. We can be reached at 800-468-9925 Monday-Friday 9-5 EST or via email at [sales@accessfixtures.com](mailto:sales@accessfixtures.com). Click here to view Access Fixtures' [complete warranty policy](#). Ready to Order DIY Half Court LED Basketball Lighting Package, 19fc, 120-277v? Have More Questions?

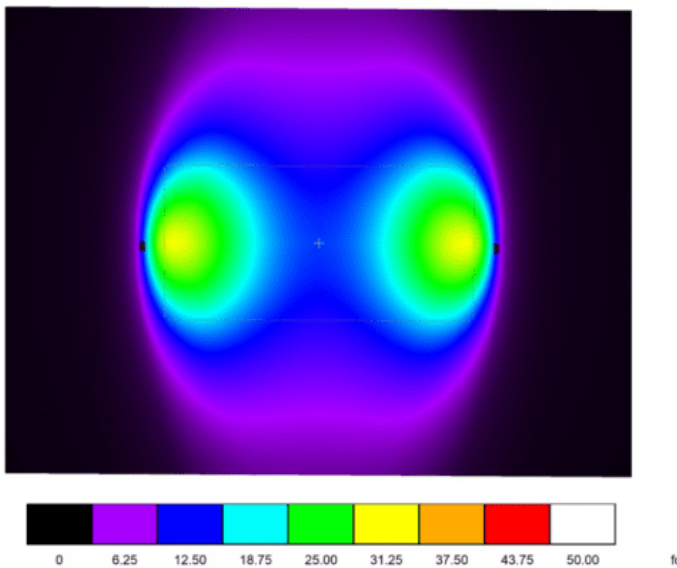
Lighting a basketball court often means a significant investment of both time and money. We want to make sure you select the appropriate package for your needs and that you understand exactly what you'll be receiving. If you'd like to discuss this package with a lighting specialist, call us today at 800-468-9925 or send us an email at [sales@accessfixtures.com](mailto:sales@accessfixtures.com). Otherwise, select your options with the drop-down menu at the top of this page, click "Add to Cart," and follow the payment steps online. When your order ships, we will send you tracking information via email.

## Product Attributes

- Dimensions: 30 &times; 30 &times; 30 in
- Weight: 100 lbs
- Availability: Typically ships in 2-4 weeks
- Available Finishes: Bronze
- Ballast/Driver: Electronic 50/60 Hz
- Color Rendering Index (CRI): 70+
- Housing: Die cast aluminum housing
- Indoor/Outdoor: Outdoor
- Lens: Tempered Glass
- Light Source Included: LED Array Included
- Mounting: Yoke Mount/U-Bracket Mount
- Product Family: CARO

- Number of Poles: Not Included
- Sports Level of Play: Recreation
- Warranty: 5-Year Limited Warranty
- Pole Height: 20 Feet
- Number of Courts: 1
- Average Footcandles: 19
- Number of Fixtures: 2
- Max/Min Uniformity: 2.60
- Rated Life: 50,000 Hours
- Voltage: 120-277v

## Product Gallery





## CARO Optics

