



# LED FLOOD LIGHT

220W / 277-480V

#FL2-2204SF-2

**EXTREME TEMPERATURE RANGE**  
operates in -40°C weather

**PHOTOCELL COMPATIBLE**  
to provide maximum energy savings

**IP 65 RATED**  
for wet outdoor environments

**POLYCARBONATE DROP LENS**  
makes it tough as nails for rugged applications

**HIGH EFFICACY**  
with a powerful 124.98 lm/W

**SLIP FITTER**  
with 2 3/8" opening for pole or tenon installs

**10**



**10 YEAR WARRANTY**

## DESCRIPTION

This FL2 series flood light is the latest addition to our commercial LED flood light collection. Utilizing world-leading Lumileds chips and being DLC 4.1 listed, it is the most reliable and efficient fixture available on the market. Available in multiple mounting options including yoke mount and slip fitter, this is the fixture of choice for jobs that require installing lights on walls or poles to illuminate building perimeters, walkways, and landscapes.

## POPULAR APPLICATIONS



BUILDING PERIMETERS



WALKWAYS

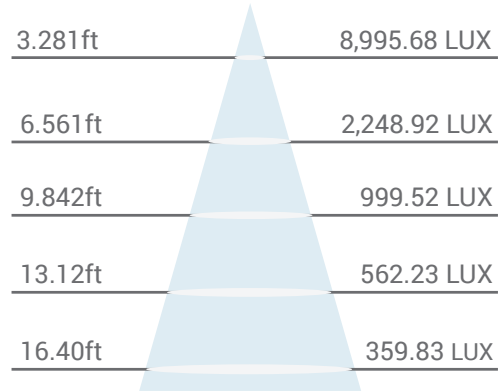
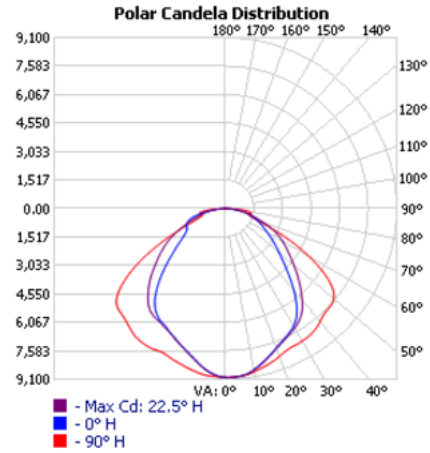
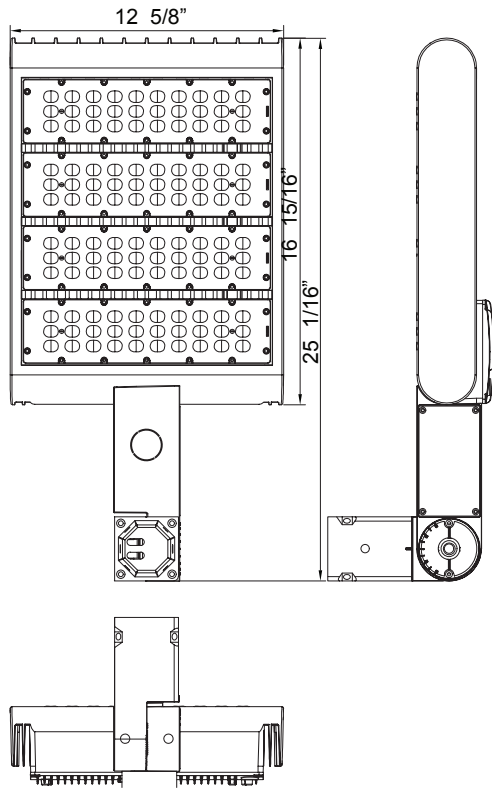


EXTERIOR WALLS



PARKING LOTS

# PRODUCT DIMENSIONS / PHOTOMETRIC SPECS / ILLUMINANCE AT A DISTANCE



## TECHNICAL DATA

<h3>LIGHT SPECIFICATIONS</h3> <p>Lumens <b>27,582</b></p> <p>Efficacy <b>124.98 lm/W</b></p> <p>CCT <b>4000K</b></p> <p>CRI <b>≥82.1</b></p> <p>Replaces <b>up to 1000W Metal Halide / High Pressure Sodium</b></p>	<h3>ELECTRICAL</h3> <p>Wattage <b>220W</b></p> <p>System Watts <b>220.7W</b></p> <p>Input Voltage <b>277-480V</b></p> <p>THD <b>&lt;12%</b></p> <p>Power Factor <b>0.96</b></p>	<h3>TEMPERATURE</h3> <p>Minimum Start <b>-40°C</b></p> <p>Ambient Temp <b>40°C</b></p>
<h3>DRIVER</h3> <p>Brand <b>Inventronics</b></p> <p>Driver Type <b>Constant Current</b></p> <p>Driver Output <b>32-40V</b></p>	<h3>CONSTRUCTION</h3> <p>Housing Material <b>Aluminum Alloy</b></p> <p>Lens Material <b>Polycarbonate Drop Lens</b></p> <p>IP Rating <b>IP65</b></p>	<h3>DIMENSIONS &amp; WEIGHT</h3> <p>Dimensions <b>12 5/8" x 16 15/16"</b></p> <p>Weight <b>10.8 KGS</b></p>
<h3>HOURS</h3> <p>Rated Hours <b>50,000</b></p>	<h3>LED CHIP</h3> <p>Chip Brand <b>LUMILEDS</b></p> <p>Chip Type <b>SMD 3030</b></p>	<h3>APPROVALS &amp; LISTINGS</h3> <p>cUL <b>IFAM7.E473127</b></p> <p>DLC Listed <b>PEUTNZTX</b></p> <p>IESNA <b>LM-79 &amp; LM-80</b></p> <p>NEMA <b>Type 7</b></p>