

ITEM SKU#: 662187461557

# Dynamo 3 Stadium Flood Light

INDUSTRIAL LIGHTING | STADIUM FLOOD LIGHTS

## FEATURES

- Superior aesthetics with a modern look.
- Excellent heat management system courtesy of multiple vents.
- 240° adjustable angle.
- Multi-faceted optic design to distribute light evenly and reduce glare.
- Resistant to electrical interference due to high quality chip.

## APPLICATIONS

Arenas, gymnasiums, plazas, airports, courtyards and public areas.

## MOUNTING OPTION

- Slip Fitter Mount
- Yoke mount

## PRODUCT DETAILS

### ELECTRICAL

Power	600 W
Voltage	240-480 V
Current	3.33 A
Power Factor	≥0.90
Total Harmonic Distortion (THD)	11.6%
Surge Protection	10 kV

### LIGHTING PERFORMANCE

Lumens	90000 lm
Efficacy	150 lm/W
Color Temperature (CCT)	4000 K
Color Rendering (CRI)	70+
R9 (Red Value)	25
R13 (Skin Tones)	73
Beam Angle	30°
Light Distribution	Very Short, Type IV
BUG Rating ( Backlight, Uplight, and Glare )	B5 - Ux - G5
Dimmable Lighting Control	0-10 V Dimmable



### ENVIRONMENT

Operating Temperature	-22 °F ~ +122 °F
Suitable Location	<b>WET</b>
Ingress Protection Rating (IP)	IP66

### LIFESPAN

Average Life (Hours)	100,000
Warranty (Years)	<b>10</b>

### COMPONENTS

LED Light Source	Luxeon 5050
Driver	INVENTRONICS

### CONSTRUCTION

Housing	Die Cast Aluminum
Lens	PC
Base / Power Supply	Hard Wire
Finish	Black
Effective Projected Area (EPA)	1.59 ft <sup>2</sup>
Wind Shear Rating	116.3 mph

### PART NUMBER & QUALIFICATIONS

Ordering Part Number	IK-SLEL2-0600-DV-40 (30D)
Qualified Part Number	Not Qualified Yet
SKU Number	662187461557

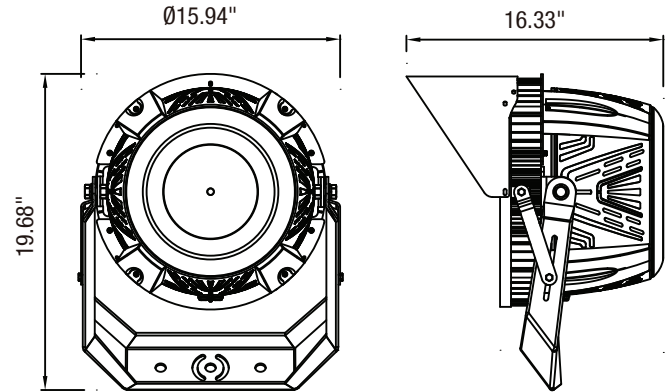


## DIMENSIONS AND WEIGHT

Height (With Bracket)	19.68"
Diameter	Ø15.94"
Width	16.33"
Net Weight (lbs)	30.06

## PACKAGING

Box Dimensions (Inches)	17.7" x 17.7" x 14"
Box Weight (lbs)	37.48
Quantity Per Box	1



## SUPPORTING DOCUMENTS

<a href="#">Product Sheet</a>	<a href="#">View / Download</a>
<a href="#">Installation Instructions</a>	<a href="#">View / Download</a>
<a href="#">IES Files</a>	<a href="#">On Request</a>
<a href="#">LM79 Files</a>	<a href="#">View / Download</a>
<a href="#">LM80 Files</a>	<a href="#">On Request</a>

## ORDERING INFORMATION

ITEM	DESCRIPTION	CASE
662187461557	DYNAMO 3 STADIUM FLOOD LIGHT: 600 W / 4000 K / 240-480 V / DIMMABLE / BLACK	1

## ACCESSORIES

662187477060	SHIELD	1
662187476223	LASER AIMING DEVICE	1
662187476483	WIRELESS CONTROLS SYSTEM	1

## MOUNTING OPTION

662187477190	SLIP FITTER MOUNT	1
662187477183	YOKE MOUNT	1