

ITEM SKU#: 662187479705

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 | 100-277 V |
| Current | 6.67 A |
| Power Factor | ≥0.90 |
| Total Harmonic Distortion (THD) | 9.9% |
| Surge Protection | 10 kV |

LIGHTING PERFORMANCE

| | |
|--|---------------------|
| Lumens | 90000 lm |
| Efficacy | 150 lm/W |
| Color Temperature (CCT) | 5000 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 | WET |
| Ingress Protection Rating (IP) | IP66 |

LIFESPAN

| | |
|----------------------|-----------|
| Average Life (Hours) | 100,000 |
| Warranty (Years) | 10 |

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 ² |
| Wind Shear Rating | 116.3 mph |

QUALIFICATIONS

| | |
|--------------|-------------------|
| Model Number | Not Qualified Yet |
| SKU Number | 662187479705 |



