IKIO
LED LIGHTING

ITEM SKU#: 662187488417

Dynamo 3
Stadium Flood Light

INDUSTRIAL LIGHTING | 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

Stadiums, Sports Fields, High Mast Lighting, Light Towers, or Ports.

PRODUCT DETAILS

ELECTRICAL

Power	301.7 W
Voltage	100-277 V
Current	1.12 A
Power Factor	0.971
Total Harmonic Distortion (THD)	9.2%
Surge Protection	10 kV

LIGHTING PERFORMANCE

Lumens	47765 lm
Efficacy	158.3 lm/W
Color Temperature (CCT)	5700 K
Color Rendering (CRI)	75
R9 (Red Value)	-23
R13 (Skin Tones)	73
Beam Angle	30°
Light Distribution	Type VS
BUG Rating (Backlight, Uplight, and Glare)	B5-U3-G1
Dimmable Lighting Control	Continuous Dimming to 10% or Below

ENVIRONMENT

Operating Temperature	-22 ºF ~ +122 ºF
Suitable Location	**WET**
Ingress Protection Rating (IP)	IP66
Impact Protection Rating (IK)	IK08

LIFESPAN

Average Life (Hours)	100,000
Warranty (Years)	**10**

COMPONENTS

LED Light Source	LUMILEDS
Driver	INVENTRONICS

CONSTRUCTION

Housing	Die-cast Aluminum
Cover Material / Lens	Polycarbonate
Diffuser	Clear
Base / Power Supply	Hard Wired
Finish	Black
Effective Projected Area (EPA)	1.59 ft²
Wind Shear Rating	127.5 mph

PART NUMBER & QUALIFICATIONS

Ordering Part Number	IK-SLEL2-0300-D-57 (30D)
Qualified Part Number	IK-SLEL2-0300-D-57
SKU Number	662187488417

DLC LISTED PREMIUM · c UL us LISTED · RoHS

Not all product variations listed on this page are DLC qualified. Visit https://www.designlights.org/qpl to confirm qualification.
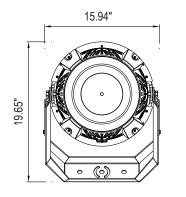
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Dynamo 3 Stadium Flood Light

DIMENSIONS AND WEIGHT

Width (Inches)	16.33"
Height (Inches)	19.65"
Diameter (Inches)	15.94"
Net Weight (lbs)	27.55

PACKAGING

Box Dimensions (Inches)	17.71" x 17.71" x 13.97"
Box Weight (lbs)	31.96
Quantity Per Box	1

SUPPORTING DOCUMENTS

DOCUMENTS	DOCUMENT LINK
Product Sheet	View / Download
IES Files	View / Download
LM79 Report	View / Download
LM80 Report	View / Download
Installation Instructions	View / Download

ORDERING INFORMATION

SKU NUMBER	DESCRIPTION	QUANTITY/BOX
662187488417	**DYNAMO 3 SFL:** 301.3 W / 47765 LM / 5700 K / 100-277 V / BLACK	1

ACCESSORIES

INCLUDED IN THE BOX

SKU NUMBER	PRODUCT CODE	DESCRIPTION	DOCUMENT LINK
662187477060	IK-ACC-SHIELD	**SHIELD**	View / Download
662187477213	IK-ACC-YKMT	**YOKE MOUNT KIT**	View / Download

SOLD SEPARATELY

SKU NUMBER	PRODUCT CODE	DESCRIPTION	DOCUMENT LINK
662187477190	IK-ACC-SFMB	**SLIP FITTER MOUNTING BRACKET**	View / Download
662187478821	IK-ACC-LAD	**LASER AIMING DEVICE**	View / Download
662187479576	IK-ACC- CNV-SNAP-AN0	**SYNAPSE- WIRELESS CONTROL SYSTEM**	View / Download

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