

DYNAMO3 STADIUM FLOOD LIGHT

INDUSTRIAL LIGHTING | STADIUM FLOOD LIGHTS



PRODUCT DETAILS

IKIO's Dynamo 3 Stadium Flood Light is made of aluminum alloy composition and has a rugged die-cast design with integrated cooling fans, all of which ensure optimum heat dissipation. The product supports a multi-faceted optic design which not only helps distribute light evenly but also reduces glare. With seamless link of aerometal materials and numerous vents on the heat sink, Dynamo offers improved heat management and a stable light system, making it a perfect choice for all kinds of outdoor stadiums.

FEATURES

- **Exceptional efficacy** (150 lm/W).
- **Superior aesthetics** with a modern look.
- **Excellent heat management system** courtesy of multiple vents.
- **Solid and rugged construction.**
- **Multi-faceted optic design** to distribute light evenly and reduce glare.
- **Less electrical interference** due to high-quality chip.
- **240° adjustable angle.**
- **Laser installation** for aiming
- **IP66 rated** ensuring protection against external factors.
- **In-built surge protection (10 kV)** helps keep the voltage in check.

APPLICATIONS



Sports Arenas Gymnasiums
Plazas Airports
Courtyards Public Areas

WARRANTY & QUALIFICATIONS*



DesignLights Consortium® (DLC) qualified product (Premium). Not all versions of this product may be DLC qualified. Please check the DLC Qualified Products List at www.designlights.org/QPL to confirm which versions are qualified.

*Warranty and Qualifications can vary per item/SKU, see technical data sheets (TDS) for specific information.

PRODUCT ORDERING DETAILS

ORDERING PART NUMBERS

IK-SLEL2-AAAA-D-XX (30D)
IK-SLEL2-AAAA-DV-XX (30D)

QUALIFIED PART NUMBERS

IK-SLEL2

IK-SLEL2-AAAA-D-XX (30D) & IK-SLEL2-AAAA-DV-XX (30D)

AAAA can be 0300, 0400, 500 W & 600 W which denotes power of a luminaire, where 0300 - 300 W, 0400 - 400 W, 0500 - 500 W, 0600 - 600 W

XX can be 30, 35, 40, 45, 50 & 57 which denotes CCT of a luminaire, where 30 - 3000 K, 35 - 3500 K, 40 - 4000 K, 45 - 4500 K, 50 - 5000 K & 57 - 5700 K

100-277 V FIXTURES

POWER	SKU CODES	DESCRIPTION	DLC	FINISH	CCT	EFFICACY	LUMENS	BEAM	AVG. LIFE HOURS	TRAD. EQUIV	CASE
300 W	662187461571	DYNAMO3: 300 W / 3000 K / Dimmable		BLACK	3000 K	150 lm/W	45000 lm	30°	100,000	900 W	1
300 W	662187461588	DYNAMO3: 300 W / 4000 K / Dimmable		BLACK	4000 K	150 lm/W	45000 lm	30°	100,000	900 W	1
300 W	662187477015	DYNAMO3: 300 W / 5000 K / Dimmable		BLACK	5000 K	150 lm/W	45000 lm	30°	100,000	900 W	1
400 W	662187461618	DYNAMO3: 400 W / 3000 K / Dimmable		BLACK	3000 K	150 lm/W	60000 lm	30°	100,000	1200 W	1
400 W	662187461625	DYNAMO3: 400 W / 4000 K / Dimmable		BLACK	4000 K	150 lm/W	60000 lm	30°	100,000	1200 W	1
400 W	662187528441	DYNAMO3: 400 W / 5000 K / Dimmable		BLACK	5000 K	150 lm/W	60000 lm	30°	100,000	1200 W	1
500 W	662187528465	DYNAMO3: 500 W / 3000 K / Dimmable	★	BLACK	3000 K	150 lm/W	75000 lm	30°	100,000	1500 W	1
500 W	662187461649	DYNAMO3: 500 W / 3500 K / Dimmable	★	BLACK	3500 K	150 lm/W	75000 lm	30°	100,000	1500 W	1
500 W	662187528489	DYNAMO3: 500 W / 4000 K / Dimmable	★	BLACK	4000 K	150 lm/W	75000 lm	30°	100,000	1500 W	1
500 W	662187461663	DYNAMO3: 500 W / 4500 K / Dimmable	★	BLACK	4500 K	150 lm/W	75000 lm	30°	100,000	1500 W	1
500 W	662187547107	DYNAMO3: 500 W / 5000 K / Dimmable	★	BLACK	5000 K	150 lm/W	75000 lm	30°	100,000	1500 W	1
500 W	662187461656	DYNAMO3: 500 W / 5700 K / Dimmable	★	BLACK	5700 K	150 lm/W	75000 lm	30°	100,000	1500 W	1
600 W	662187461700	DYNAMO3: 600 W / 3000 K / Dimmable		BLACK	3000 K	150 lm/W	90000 lm	30°	100,000	1800 W	1
600 W	662187528540	DYNAMO3: 600 W / 4000 K / Dimmable		BLACK	4000 K	150 lm/W	90000 lm	30°	100,000	1800 W	1
600 W	662187479705	DYNAMO3: 600 W / 5000 K / Dimmable		BLACK	5000 K	150 lm/W	90000 lm	30°	100,000	1800 W	1

277-480 V FIXTURES

POWER	SKU CODES	DESCRIPTION	DLC	FINISH	CCT	EFFICACY	LUMENS	BEAM	AVG. LIFE HOURS	TRAD. EQUIV	CASE
300 W	662187461489	DYNAMO3: 300 W / 3000 K / Dimmable		BLACK	3000 K	150 lm/W	45000 lm	30°	100,000	900 W	1
300 W	662187461496	DYNAMO3: 300 W / 4000 K / Dimmable		BLACK	4000 K	150 lm/W	45000 lm	30°	100,000	900 W	1
300 W	662187461502	DYNAMO3: 300 W / 5000 K / Dimmable		BLACK	5000 K	150 lm/W	45000 lm	30°	100,000	900 W	1
400 W	662187461519	DYNAMO3: 400 W / 3000 K / Dimmable		BLACK	3000 K	150 lm/W	60000 lm	30°	100,000	1200 W	1
400 W	662187461526	DYNAMO3: 400 W / 4000 K / Dimmable		BLACK	4000 K	150 lm/W	60000 lm	30°	100,000	1200 W	1
400 W	662187528441	DYNAMO3: 400 W / 5000 K / Dimmable		BLACK	5000 K	150 lm/W	60000 lm	30°	100,000	1200 W	1
500 W	662187544281	DYNAMO3: 500 W / 3000 K / Dimmable	★	BLACK	3000 K	150 lm/W	75000 lm	30°	100,000	1500 W	1
500 W	662187544298	DYNAMO3: 500 W / 3500 K / Dimmable	★	BLACK	3500 K	150 lm/W	75000 lm	30°	100,000	1500 W	1

277-480 V FIXTURES

POWER	SKU CODES	DESCRIPTION	DLC	FINISH	CCT	EFFICACY	LUMENS	BEAM	AVG. LIFE HOURS	TRAD. EQUIV	CASE
500 W	662187544304	DYNAM03: 500 W / 4000 K / Dimmable	★	BLACK	4000 K	150 lm/W	75000 lm	30°	100,000	1500 W	1
500 W	662187544311	DYNAM03: 500 W / 4500 K / Dimmable	★	BLACK	4500 K	150 lm/W	75000 lm	30°	100,000	1500 W	1
500 W	662187544328	DYNAM03: 500 W / 5000 K / Dimmable	★	BLACK	5000 K	150 lm/W	75000 lm	30°	100,000	1500 W	1
500 W	662187539553	DYNAM03: 500 W / 5700 K / Dimmable	★	BLACK	5700 K	150 lm/W	75000 lm	30°	100,000	1500 W	1
600 W	662187461540	DYNAM03: 600 W / 3000 K / Dimmable		BLACK	3000 K	150 lm/W	90000 lm	30°	100,000	1800 W	1
600 W	662187461557	DYNAM03: 600 W / 4000 K / Dimmable		BLACK	4000 K	150 lm/W	90000 lm	30°	100,000	1800 W	1
600 W	662187461564	DYNAM03: 600 W / 5000 K / Dimmable		BLACK	5000 K	150 lm/W	90000 lm	30°	100,000	1800 W	1

ACCESSORIES

SKU CODES	DESCRIPTION	CASE
662187477060	SHIELD	1
662187476223	LASER AIMING DEVICE	1
662187476483	WIRELESS CONTROL SYSTEM	1

MOUNTING OPTIONS

SKU CODES	DESCRIPTION	CASE
662187477190	SLIP FITTER MOUNT	1
662187477183	YOKE MOUNT	1