

# 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      Gymsnasiums  
Plazas                Airports  
Courtyards         Public Areas

## WARRANTY & QUALIFICATIONS\*



DesignLights Consortium® (DLC) Premium qualified product. Not all versions of this product may be DLC qualified. Please check the DLC Qualified Products List at [www.designlights.org/QPL](http://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 (QUALIFICATION MODEL # IK-SLEL2)

## 100-277 V FIXTURES

POWER	SKU CODES	DESCRIPTION	DLC	FINISH	CCT	EFFICACY	LUMENS	BEAM	AVG. LIFE HOURS	TRAD. EQUIV	CASE
300 W	662187528335	DYNAM03: 300 W / 3000 K / Dimmable		BLACK	3000 K	150 lm/W	45000 lm	30°	100,000	900 W	1
300 W	662187528359	DYNAM03: 300 W / 4000 K / Dimmable		BLACK	4000 K	150 lm/W	45000 lm	30°	100,000	900 W	1
300 W	662187528373	DYNAM03: 300 W / 5000 K / Dimmable		BLACK	5000 K	150 lm/W	45000 lm	30°	100,000	900 W	1
400 W	662187528397	DYNAM03: 400 W / 3000 K / Dimmable		BLACK	3000 K	150 lm/W	60000 lm	30°	100,000	1200 W	1
400 W	662187528410	DYNAM03: 400 W / 4000 K / Dimmable		BLACK	4000 K	150 lm/W	60000 lm	30°	100,000	1200 W	1
400 W	662187528441	DYNAM03: 400 W / 5000 K / Dimmable		BLACK	5000 K	150 lm/W	60000 lm	30°	100,000	1200 W	1
500 W	662187528465	DYNAM03: 500 W / 3000 K / Dimmable	★	BLACK	3000 K	150 lm/W	75000 lm	30°	100,000	1500 W	1
500 W	662187528489	DYNAM03: 500 W / 4000 K / Dimmable	★	BLACK	4000 K	150 lm/W	75000 lm	30°	100,000	1500 W	1
500 W	662187547107	DYNAM03: 500 W / 5000 K / Dimmable	★	BLACK	5000 K	150 lm/W	75000 lm	30°	100,000	1500 W	1
600 W	662187528526	DYNAM03: 600 W / 3000 K / Dimmable		BLACK	3000 K	150 lm/W	90000 lm	30°	100,000	1800 W	1
600 W	662187528540	DYNAM03: 600 W / 4000 K / Dimmable		BLACK	4000 K	150 lm/W	90000 lm	30°	100,000	1800 W	1
600 W	662187479705	DYNAM03: 600 W / 5000 K / Dimmable		BLACK	5000 K	150 lm/W	90000 lm	30°	100,000	1800 W	1

## 240-480 V FIXTURES

POWER	SKU CODES	DESCRIPTION	DLC	FINISH	CCT	EFFICACY	LUMENS	BEAM	AVG. LIFE HOURS	TRAD. EQUIV	CASE
300 W	662187461489	DYNAM03: 300 W / 3000 K / Dimmable		BLACK	3000 K	150 lm/W	45000 lm	30°	100,000	900 W	1
300 W	662187461496	DYNAM03: 300 W / 4000 K / Dimmable		BLACK	4000 K	150 lm/W	45000 lm	30°	100,000	900 W	1
300 W	662187461502	DYNAM03: 300 W / 5000 K / Dimmable		BLACK	5000 K	150 lm/W	45000 lm	30°	100,000	900 W	1
400 W	662187461519	DYNAM03: 400 W / 3000 K / Dimmable		BLACK	3000 K	150 lm/W	60000 lm	30°	100,000	1200 W	1
400 W	662187461526	DYNAM03: 400 W / 4000 K / Dimmable		BLACK	4000 K	150 lm/W	60000 lm	30°	100,000	1200 W	1
400 W	662187528441	DYNAM03: 400 W / 5000 K / Dimmable		BLACK	5000 K	150 lm/W	60000 lm	30°	100,000	1200 W	1
500 W	662187544281	DYNAM03: 500 W / 3000 K / Dimmable	★	BLACK	3000 K	150 lm/W	75000 lm	30°	100,000	1500 W	1
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	662187544328	DYNAM03: 500 W / 5000 K / Dimmable	★	BLACK	5000 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