



RAYDENT GEN2

STADIUM FLOOD LIGHT

(POWER SELECTABLE)

IKIO's Raydent Gen2 Flood Light features visor technology for precise light control. With superior efficacy and multi-faceted optics, it delivers low glare, powerful illumination for large stadiums, playfields, and sports arenas. Its rugged die-cast design ensures durability in harsh weather, while the efficient heat sink and 3.3ft² EPA provide long-term stability for the lighting system. In addition, power selectability makes Raydent an ideal choice for venues demanding controlled, high-performance lighting.

Applications: Stadiums and Sports Venues, Gymnasiums, Plazas, Airports, Courtyards, Public Areas, Outdoor Advertising

FEATURES

- **Power selectability (750W-1000W-1200W)** allows enhanced lighting control.
- Features **dimnable lighting control (0-10V)** for customized brightness.
- Delivers high-efficacy lighting with a lumen output of **up to 182,400lm.**
- Equipped with **6kV + 10kV** surge protection for reliability during fluctuations.
- Built to withstand harsh conditions, it has an IP65 rating for wet locations and an **EPA of up to 3.3ft².**
- Precision-engineered optics with a **30° beam** angle deliver even light distribution.
- **Compatible with DMX control**, allowing dynamic behaviors such as color-changing, grouping, scheduling, and remote operation.
- **Visor and laser** pointer options available.

Note: Warranty and Qualifications can vary per item, see technical data sheets (TDS) for specific information. • Not all product variations listed are DLC® qualified. Visit www.designlights.org/search to confirm qualification. • Published lumens on LED products are approximate and may vary slightly. • Specifications are subject to change without notice. • Photos and drawings may not be to scale and are for general reference only.

PRODUCT ORDERING DETAILS

RAYDENT GEN2 STADIUM FLOOD LIGHT

SKU NUMBER	DESCRIPTION	DLC	EFFICACY	SPEC SHEET
662187501598	RAYDENT GEN2 SFL: 750-1000-1200W / 114000-151000-182400LM / 5000K / 120-277V / BLACK		151-152lm/W	View / Download
662187487618	RAYDENT GEN2 SFL : 750-1000-1200W / 113250-151000-182400LM / 5000K / 277-480V / BLACK		151-152lm/W	View / Download

ACCESSORIES

SOLD SEPARATELY

SKU NUMBER	PRODUCT CODE	DESCRIPTION	SPEC SHEET
662187487632	IK-ACC-SP08-FLOODMOUNT	FLOOD MOUNTING BRACKET	View / Download
662187487960	IK-ACC-SP08-SLIPFITTER	SLIP FITTER MOUNTING BRACKET	View / Download
662187487649	IK-ACC-SP08-SHIELD	SHIELD	View / Download
662187482231	IK-PHC-3PIN-AC100-277V	PHOTOCELL (3 PIN) AC100-277V	View / Download
662187540160	IK-PHC-5PIN-AC100-277V	PHOTOCELL (5 PIN) AC100-277V	View / Download
662187540177	IK-PHC-7PIN-AC100-277V	PHOTOCELL (7 PIN) AC100-277V	View / Download
662187487663	IK-PHC-3PIN-AC277-480V	PHOTOCELL (3 PIN) 277-480V	View / Download
662187487717	IK-PHC-5PIN-AC277-480V	PHOTOCELL (5 PIN) 277-480V	View / Download
662187487724	IK-PHC-7PIN-AC277-480V	PHOTOCELL (7 PIN) 277-480V	View / Download
662187483634	IK-PHC-3PIN-SOCKET-0-480V	PHOTOCELL (3 PIN) SOCKET AC 0-480V	View / Download
662187483641	IK-PHC-5PIN-SOCKET-0-480V	PHOTOCELL (5 PIN) SOCKET AC 0-480V	View / Download
662187487755	IK-PHC-7PIN-SOCKET-0-480V	PHOTOCELL (7 PIN) SOCKET AC 0-480V	View / Download
662187486543	IK-ACC-SPD-10KV-(100-277V)	SURGE PROTECTION 10KV	View / Download
662187487625	IK-ACC-SPD-20KV-(100-277V)	SURGE PROTECTION 20KV	View / Download
662187507637	IK-ACC-SPD-10KV-(277-480V)	SURGE PROTECTION 10KV	View / Download
662187488516	IK-ACC-SPD-20KV-(277-480V)	SURGE PROTECTION 20KV	View / Download

**Choice of one accessory: Mounting Bracket (Slip Fitter or Flood Mount—either one) is included with the order. Contact your IKIO sales representative to buy replacement/additional Mounting Bracket.*