

HEXACULE HIGH MAST LIGHT

INDUSTRIAL LIGHTING | HIGH MAST LIGHTS



PRODUCT DETAILS

The Hexacule High Mast Light is designed for areas that require an extra emphasis on safety and security. With a seamless combination of an advanced free-form optics and housing structure, it delivers not just high performance and efficiency, but also a modern visual appeal with its spectacular look. Furthermore, the adjustable beam angle of our Hexacule high mast light allows users to focus light on the required areas.

FEATURES

- **Adjustable beam angle** - up to 240 degrees.
- **Superior design** - designed with a seamless combination of free-form optics and an advanced structure.
- **Micro multi-facet optic design** - for superior light uniformity and glare reduction.
- **Surge protection** of up to 10 kV & 20 kV.

APPLICATIONS



Merging Expressways

Airports

Shipping Ports

Roadways

Heavy-industry Zones

Sports Venues

WARRANTY & QUALIFICATIONS*



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

PRODUCT ORDERING DETAILS (QUALIFICATION MODEL # IK-RFL1-L140)

120-277 V FIXTURES

POWER	ITEM#	DESCRIPTION	DLC	FINISH	CCT	EFFICACY	LUMENS	BEAM	AVG. LIFE HOURS	TRAD. EQUIV	CASE
240 W	662187538570	HEXACULE: 240 W / 4000 K / Dimmable		GRAY	4000 K	140 lm/W	33600 lm	240°	100,000	720 W	1
240 W	662187538587	HEXACULE: 240 W / 5000 K / Dimmable		GRAY	5000 K	140 lm/W	33600 lm	240°	100,000	720 W	1
320 W	662187538624	HEXACULE: 320 W / 4000 K / Dimmable		GRAY	4000 K	140 lm/W	44800 lm	240°	100,000	960 W	1
320 W	662187538631	HEXACULE: 320 W / 5000 K / Dimmable		GRAY	5000 K	140 lm/W	44800 lm	240°	100,000	960 W	1
475 W	662187538686	HEXACULE: 475 W / 4000 K / Dimmable		GRAY	4000 K	140 lm/W	66500 lm	240°	100,000	1425 W	1
475 W	662187538693	HEXACULE: 475 W / 5000 K / Dimmable		GRAY	5000 K	140 lm/W	66500 lm	240°	100,000	1425 W	1
575 W	662187538730	HEXACULE: 575 W / 4000 K / Dimmable		GRAY	4000 K	140 lm/W	80500 lm	240°	100,000	1725 W	1
575 W	662187538747	HEXACULE: 575 W / 5000 K / Dimmable		GRAY	5000 K	140 lm/W	80500 lm	240°	100,000	1725 W	1
750 W	662187461823	HEXACULE: 750 W / 4000 K / Dimmable		GRAY	4000 K	140 lm/W	105000 lm	240°	100,000	2250 W	1
750 W	662187461830	HEXACULE: 750 W / 5000 K / Dimmable		GRAY	5000 K	140 lm/W	105000 lm	240°	100,000	2250 W	1

277-480 V FIXTURES

POWER	ITEM#	DESCRIPTION	DLC	FINISH	CCT	EFFICACY	LUMENS	BEAM	AVG. LIFE HOURS	TRAD. EQUIV	CASE
240 W	662187477510	HEXACULE: 240 W / 4000 K / Dimmable		GRAY	4000 K	140 lm/W	33600 lm	240°	100,000	720 W	1
240 W	662187477527	HEXACULE: 240 W / 5000 K / Dimmable		GRAY	5000 K	140 lm/W	33600 lm	240°	100,000	720 W	1
320 W	662187477534	HEXACULE: 320 W / 4000 K / Dimmable		GRAY	4000 K	140 lm/W	44800 lm	240°	100,000	960 W	1
320 W	662187477541	HEXACULE: 320 W / 5000 K / Dimmable		GRAY	5000 K	140 lm/W	44800 lm	240°	100,000	960 W	1
475 W	662187477558	HEXACULE: 475 W / 4000 K / Dimmable		GRAY	4000 K	140 lm/W	66500 lm	240°	100,000	1425 W	1
475 W	662187477565	HEXACULE: 475 W / 5000 K / Dimmable		GRAY	5000 K	140 lm/W	66500 lm	240°	100,000	1425 W	1
575 W	662187477572	HEXACULE: 575 W / 4000 K / Dimmable		GRAY	4000 K	140 lm/W	80500 lm	240°	100,000	1725 W	1
575 W	662187477596	HEXACULE: 575 W / 5000 K / Dimmable		GRAY	5000 K	140 lm/W	80500 lm	240°	100,000	1725 W	1
750 W	662187477602	HEXACULE: 750 W / 4000 K / Dimmable		GRAY	4000 K	140 lm/W	105000 lm	240°	100,000	2250 W	1
750 W	662187477619	HEXACULE: 750 W / 5000 K / Dimmable		GRAY	5000 K	140 lm/W	105000 lm	240°	100,000	2250 W	1

ACCESSORIES

ITEM#	DESCRIPTION	CASE
662187477381	SURGE PROTECTION DEVICE 10 KV FOR (120-277 V)	1
662187477503	SURGE PROTECTION DEVICE 20 KV FOR (277-480 V)	1
662187477480	3 PIN PHOTOCCELL	1

ACCESSORIES

	ITEM#	DESCRIPTION	CASE
	662187476285	5 PIN PHOTOCELL	1
	662187477398	7 PIN PHOTOCELL	1

MOUNTING OPTIONS

	ITEM#	DESCRIPTION	CASE
	662187477411	EXTERNAL MOUNTING	1
	662187477428	INTERNAL MOUNTING	1