ikio
LED LIGHTING

Product Specification Sheet | **Industrial Lighting**

Hexacule High Mast Light

FEATURES

- Adjustable beam angle up to 240 degrees.
- Designed with a seamless combination of an advanced free form of optics and structure.
- Micro multi-facet optic design for superior light uniformity and glare reduction.
- 10 years manufacturer's warranty.
- Surge protection of up to 20kA.

PRODUCT DETAILS

LIGHTING PERFORMANCE

Efficacy	140 lm/W					
Power	210 W	240 W	320 W	475 W	570 W	750 W
Lumen Output	29400 lm	33600 lm	44800 lm	66500 lm	79800 lm	97500 lm
CCT	3000 K, 4000 K, 5000 K, 5700 K, 6500 K					
CRI	70+, 80+					
Voltage	AC 100 - 277 V or AC 240 - 480 V					
Beam Angle	240°					
Power factor	0.95					
Dimming	Yes					

ENVIRONMENT & LIFESPAN

Operating Temperature	-40° F to +122° F
IP Rating	IP66
Operating Hours	Over 100,000 hours
Warranty	10 Years

CONSTRUCTION

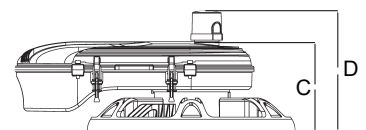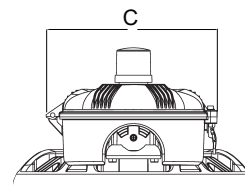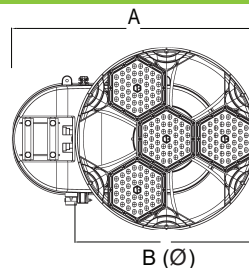| Housing	Die-cast Aluminum
Base / Power Supply	Hard Wire (Mean Well)
Finish	Polyester Paint Finish

APPLICATIONS

High activity areas such as merging expressways, roadways, airports, heavy-industry zones, shipping ports, etc.

QUALIFICATIONS & WARRANTY

c(UL)us LISTED · RoHS 2002/95/EC · 10 · CE · IK08

DIMENSIONS

Wattage	A(in)	B(in)	C(in)	D(in)	E(in)
210 W - 750 W	29.23	21.6	15.28	9.21	12.56

ORDERING INFORMATION

MODEL	POWER	DIMMING	CCT
IK-RFL1-L140	0210	DY	30

POWER
- 0210 - 210 W
- 0240 - 240 W
- 0320 - 320 W
- 0475 - 475 W
- 0570 - 570 W
- 0750 - 750 W

DIMMING
- DY - DIMMABLE

CCT
- 30 - 3000 K
- 40 - 4000 K
- 50 - 5000 K
- 57 - 5700 K
- 65 - 6500 K

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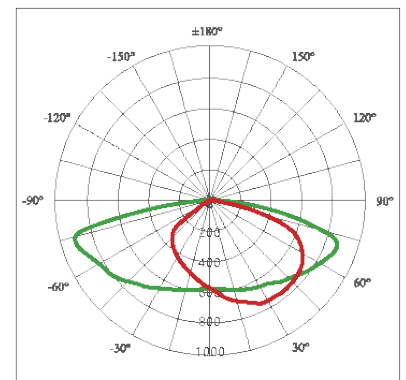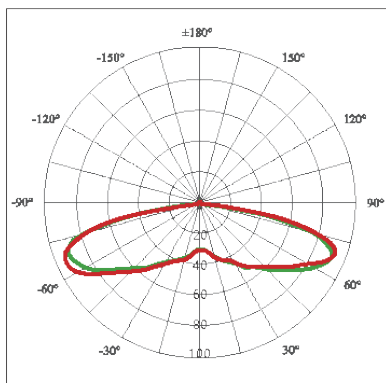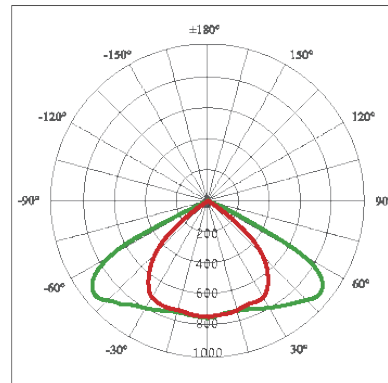## OPTOMETRIC DATA

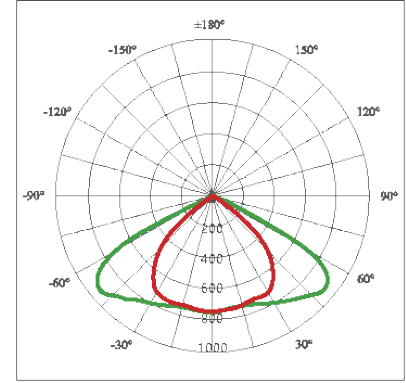210 W
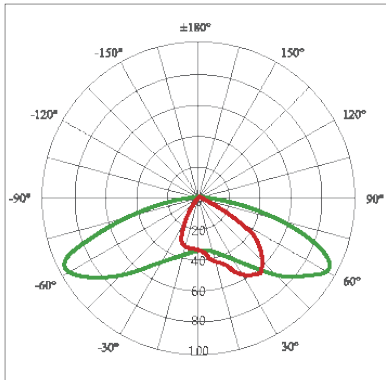
240 W
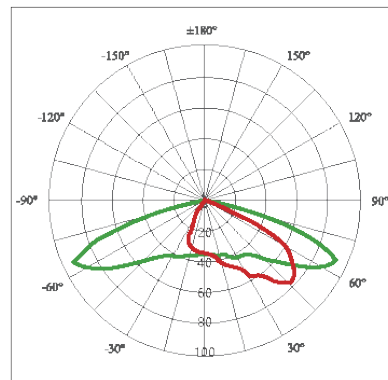
320 W

475 W

570 W

750 W

MOUNTING OPTIONS

Option 1

Option 2

Option 3

ACCESSORIES

Photocell

Field-adjustable output allows for zone control,
accelerating your return on investment.

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