



## ZEUS : HIGH POLE STADIUM LIGHT

### DESCRIPTION

The Zeus Power Light is a high mast or surface mount wide area luminaire uniquely designed to provide maximum flexibility in distribution of light, with no hot-spots or shadows. Featuring six independent light engines that can be aimed and locked over a  $\pm 30^\circ$  range in  $6^\circ$  increments, together with four precise optic-based beam angle options to ensure uniform distribution of available light.

### FEATURES

- Designed in accordance with IDA (International Dark-Sky Association) requirements
- UV resistant optics
- Powder coated housing
- Superior optical and aerodynamic performance
- 4 Lens Options: narrow spot, standard flood, wide flood and oval horizontal

### LISTINGS

- ROHS Compliant
- Wet Location Rated

### PERFORMANCE

- Rated lifetime: L70 60,000 hours
- 4000K, 5000K CCT
- CRI: 80+

### ELECTRICAL

- Input voltage: 100-277V
- Power Factor:  $>.95$
- THD:  $<20\%$

### THERMAL

- $-40^\circ\text{F}$  to  $+140^\circ\text{F}$  ( $-40^\circ\text{C}$  to  $+60^\circ\text{C}$ ) operating temperature

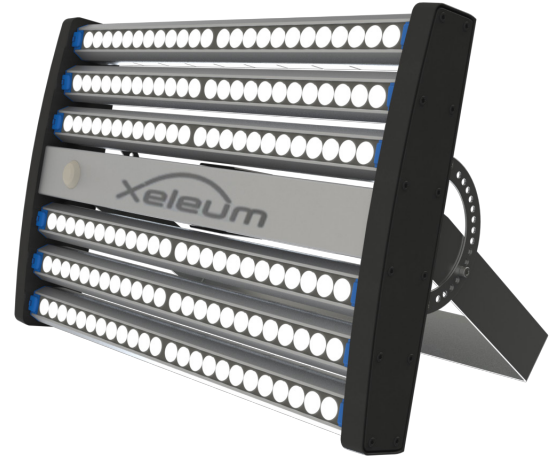
### CONSTRUCTION

- Wind Loading: Aerodynamic design cuts wind resistance almost in half

### WARRANTY

- 5 year limited warranty; see eiko.com for warranty details

project name	type
catalog number	
comments	voltage
approved by	date



### APPLICATIONS

- Stadiums
- Sport Arenas
- Tennis Courts
- Parking Areas
- General Wide Area



## ORDERING INFORMATION

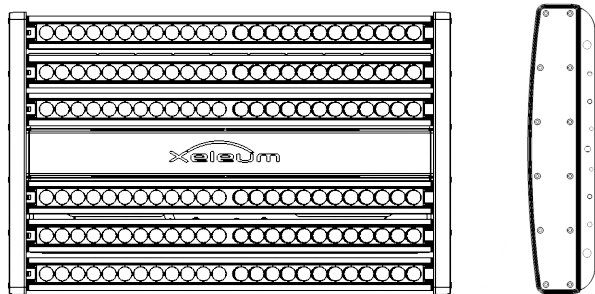
EXAMPLE: XAPL160-40KUN-N1NSD1

Model	Package	CCT	Voltage	Dimming	Beam	Driver
<b>XAPL</b> : Zeus High Pole Stadium Light	<b>160</b> - 160W <b>320</b> - 320W	<b>40K</b> - 4000K <b>50K</b> - 5000K	<b>U</b> - 100-277V	<b>N</b> - No	<b>NS</b> - Narrow Spot (8°) <b>SF</b> - Standard Spot (30°) <b>WF</b> - Wide Flood (46°) <b>OH</b> - Oval Horizontal (47°x18°)	<b>D1</b> - Xeleum 120-277VAC

## PERFORMANCE SUMMARY

Item #	Watts	Lumens	CCT	CRI	Volts	Beam
XAPL160-40KUN-N1NSD1	160W	16,317	4000K	80+	100-277V	8°
XAPL160-40KUN-N1SFD1	160W	16,317	4000K	80+	100-277V	30°
XAPL160-40KUN-N1WFD1	160W	17,948	4000K	80+	100-277V	46°
XAPL160-40KUN-N1OHD1	160W	17,948	4000K	80+	100-277V	47°x18°
XAPL160-50KUN-N2NSD1	160W	16,477	5000K	80+	100-277V	8°
XAPL160-50KUN-N2SFD1	160W	16,477	5000K	80+	100-277V	30°
XAPL160-50KUN-N2WFD1	160W	18,124	5000K	80+	100-277V	46°
XAPL160-50KUN-N2OHD1	160W	18,124	5000K	80+	100-277V	47°x18°
XAPL320-40KUN-N1NSD1	320W	32,648	4000K	80+	100-277V	8°
XAPL320-40KUN-N1SFD1	320W	32,648	4000K	80+	100-277V	30°
XAPL320-40KUN-N1WFD1	320W	35,912	4000K	80+	100-277V	46°
XAPL320-40KUN-N1OHD1	320W	35,912	4000K	80+	100-277V	47°x18°
XAPL320-50KUN-N2NSD1	320W	32,968	5000K	80+	100-277V	8°
XAPL320-50KUN-N2SFD1	320W	32,968	5000K	80+	100-277V	30°
XAPL320-50KUN-N2WFD1	320W	36,264	5000K	80+	100-277V	46°
XAPL320-50KUN-N2OHD1	320W	36,264	5000K	80+	100-277V	47°x18°

## DIMENSIONS



	L	W	H	WEIGHT
160W	14 3/8"	16 1/4"	4"	20 lbs.
320W	25 1/2"	16 1/4"	4"	34 lbs.