



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° 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
- UL 1598
- 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°F to $+140^\circ\text{F}$ (-40°C to $+60^\circ\text{C}$) operating temperature

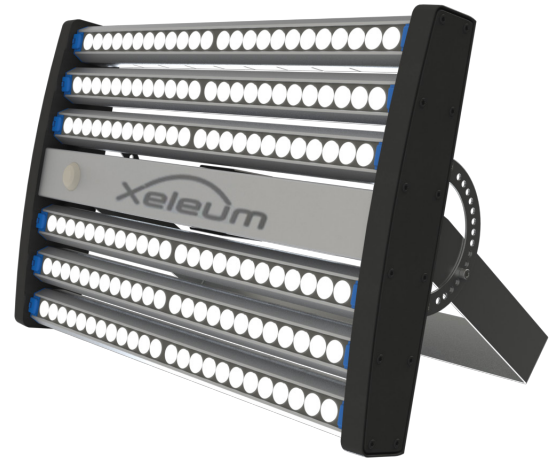
CONSTRUCTION

- 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

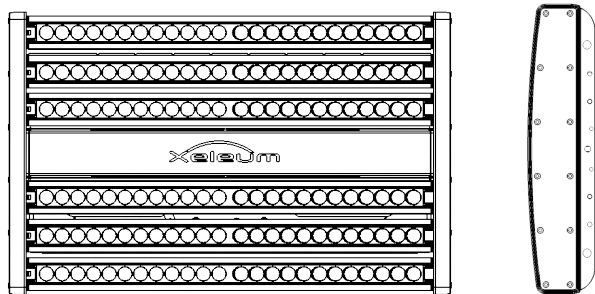
EXAMPLE: XAPL160-40KUN-N1NSD1

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