



Job Name: _____

Type: _____

Part #: _____

Notes: _____

400W LED TENNIS & PICKLEBALL COURT LIGHT X-PRO SERIES

The ALS-XPRO-CL-400W-50K-T3 is a XPRO Series 400W LED tennis and pickleball court light designed to replace 400W to 1,000W HID luminaires in outdoor sports applications. With a lumen output of up to 60,000lm at 5000K, this fixture delivers high-quality, energy-efficient illumination suited for community courts, school facilities, corporate sports venues, and non-professional competition sites. The selectable wattage feature allows output to be adjusted between 400W, 320W, and 240W to match site-specific requirements without replacing the fixture.

The fixture is constructed with a rugged die-cast aluminum housing incorporating integrated heatsink fins and flow-through venting for optimal thermal management, extending both LED performance and component lifespan. The housing is sealed against moisture and environmental contaminants and carries a 3G vibration rating, minimizing wind load with a low EPA profile for efficient pole utilization. The standard finish is dark bronze, with black, white, silvery, and green finishes available. A Type III optical distribution is configured for tennis court applications, with a Sports Field distribution also available. The fixture ships with a 2-foot power cord for simplified installation and supports a 0-10V



Ordering Information

Example: ALS-XPRO-CL-400W-50K-T3-BZ

Mounting Options Page 5

MODEL	Wattage	Finish
ALS-XPRO-CL	400W-50K-T3	BZ - Bronze BK - Black GR - Green



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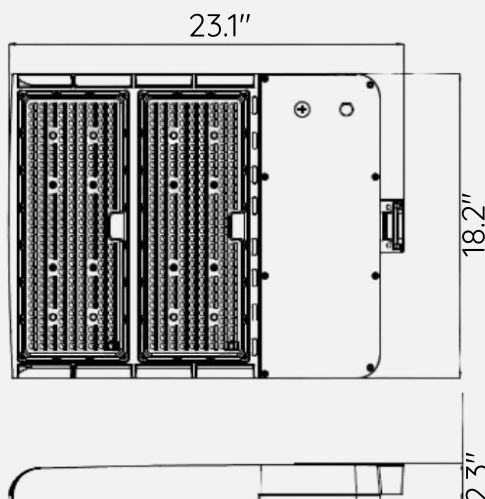
General Specifications

Wattage	400W/320W/240W (Selectable)	Lumen Output	60,000 lm (400W)
Color Temperature	5000K Daylight	Input Voltage	120-277V AC (50/60Hz)
Power Factor	≥0.9	THD	≤20%
Location Rating	Wet Location	IP Rating	IP65
Certifications	cULus Listed, DLC 5.1 Premium	Vibration Rating	G3
Finish	Dark Bronze	Housing	Die-Cast Aluminum
Dimming	0-10V	Optical Distribution	Type III
Operating Temperature	-40°F to 122°F (-40°C to 50°C)	Surge Protection	20kV
Luminary Life	50,000 Hour Rated	Warranty	5 Years



Easy Power Select

Dimensions





Job Name: _____

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COLOR OPTIONS



#BK - Black

#BZ - Bronze

#GR - Green

X-PRO SERIES





Job Name: _____

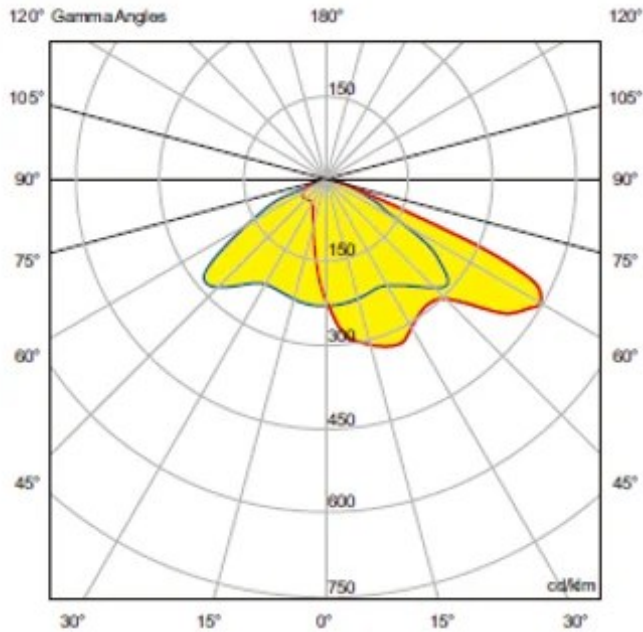
Type: _____

Part #: _____

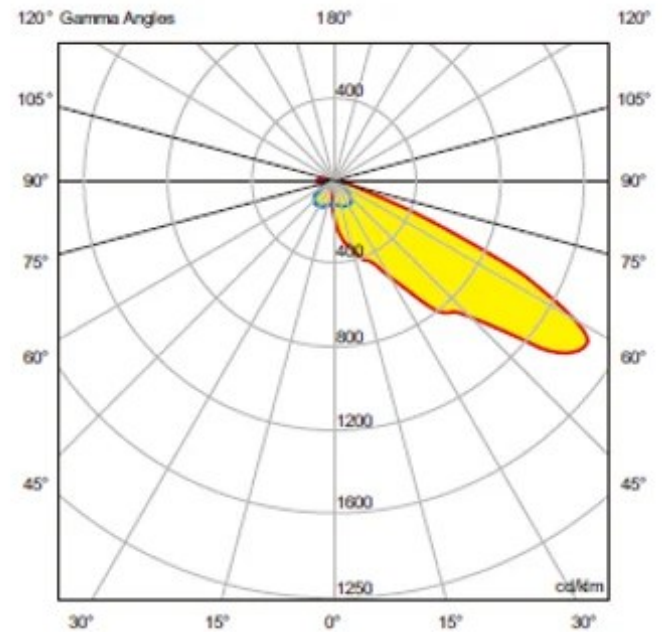
Notes: _____

Photometric Diagrams

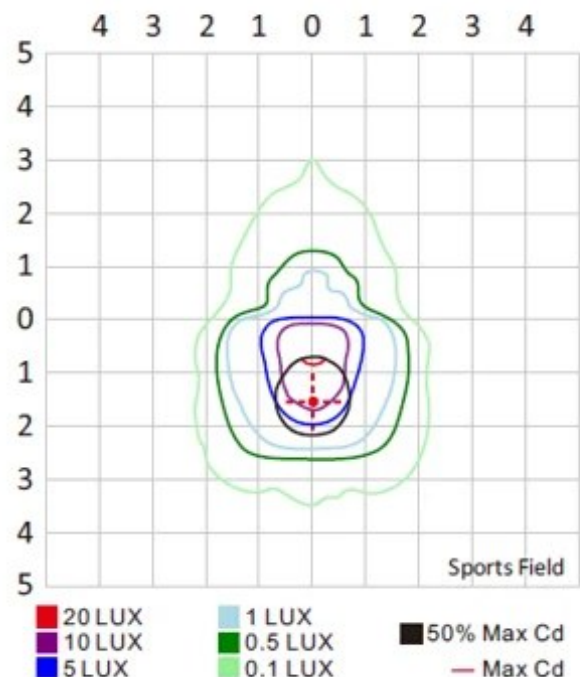
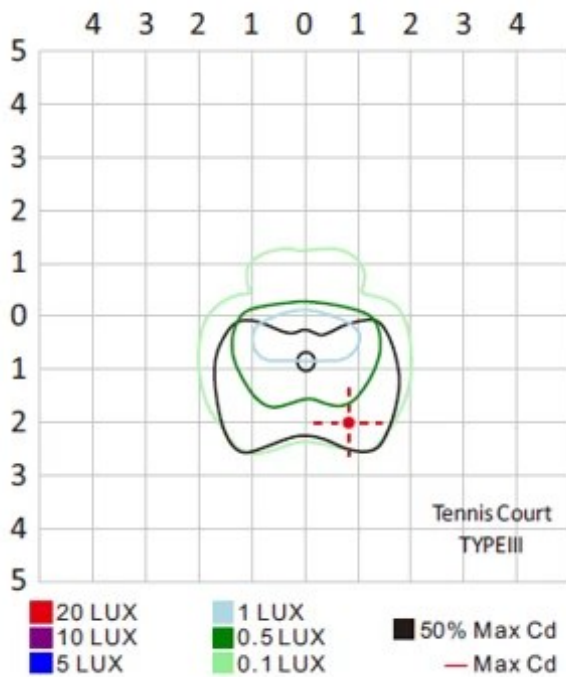
Tennis Court Type III (Standard)



Sport Field



Distance are in units of mounting height (30')





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Notes: _____

ACCESSORIES & MOUNTING BRACKETS



ALS-SB-SF-BZ
Type A Slip Fitter Mount



ALS-SB-AA-BZ
Adjustable Arm Mount



ALS-SB-TRUNNION-BZ
Type D Trunnion Mount



ALS-SB-P2-YOKE-BZ
Yoke Mount

Mounting Options Order Numbers

SPECIFY THE COLOR WHERE THE Xs ARE SHOWN BELOW
BZ (Bronze) BK (Black) GR (Green)

ALS-SB-SF-XX - Type A Slip Fitter Mount
ALS-SB-AA-XX - Adjustable Arm Mount
ALS-SB-TRUNNION-XX - Type D Trunnion Mount
ALS-SB-P-YOKE-XX - Yoke Mount



Applications