

NationalLED

CourtRay Select Area Light

Project

Date

Catalog Number

Type

600WS Wattage Selectable



400WS
Wattage Selectable



Specifications

Construction

- Rugged die-cast aluminum housing
- Integrated heatsink with flow-through venting
- Optimized thermal management for longer LED life
- Sealed against moisture and environmental contaminants
- 3G vibration-rated compact design
- Low EPA for reduced wind load and optimized poles

Electrical

- Wide input voltage options (120–480V, 50/60Hz)
- 20kV surge protection (L-N, L/N-PE).
- 0–10V dimmable driver, dimming leads optional
- Power factor ≥ 0.9 .
- THD $\leq 20\%$
- 24" power cord included

Ambient Temperature

- -40° F (-40° C) to 122° F (50° C).

Optics

- 3000K, 4000K, or 5000K CCT options
- CRI 70 standard
- Tennis Court Type III distribution
- Sports Field distribution optional

Certification

- cULus listed for wet locations.
- DLC® (DesignLights Consortium) Qualified. Please refer to the DLC website for specific product qualifications at www.designlights.org

Warranty

- 10-years limited warranty.

Finish

- Dark bronze standard, dark green (RAL6005), white, and black optional.

ORDERING GUIDE

Example: NLED CRSAL 400 LV 30K DB PO WS SR TC

Fixture Type	Wattage	Voltage	CCT	Finish	Photocell (option)	Sensor (optional)	Mounting	Dist.Type
NLED CRSAL CourtRay Select Area Light	400 400/320/240 W Selectable 600 600/480/360 W Selectable	LV 120-277V LV2 120-347V HV 277-480V	30K 3000K 40K 4000K 50K 5000K	DB Dark Bronze BK Black WH White S Silver DG Dark Green O Other	P0 Photocell BLANK	WS With Sensor BS Networking Wireless Control version Sensor BLANK	SR Square & Round Pole Mount Arm SP Slipfitter Mount TR Trunnion Mount Y Yoke Mount A Adjustable Square & Round Pole Mount Arm UB Universal Bracket WM Wall Mount	TC Tennis Court TYPEIII TSP TSports Field

NLED CRSAL

www.NationalLED.com | 281-636-5095

Due to continued product improvements, product specifications are subject to change without notice. Please visit www.NationalLED.com for the most updated product specifications.