STRATHMORE TENNIS CLUB, VIÇ

UNILUX LED SHARP CUT OFF



Innovative Australian designed and manufactured sports luminaires





www.tennislights.com

3/33 The Concourse, Cowes VIC 3922 PO Box 8154, Croydon VIC 3136 Environmental Lighting Australia Pty Ltd Ph: 03 5952 5587 E: sales@tennislights.com



10 Year Warranty

Product quality backed by a 10 year warranty, including fixture, LED modules and drivers. Please contact ELA for full details.

Designed For Sports

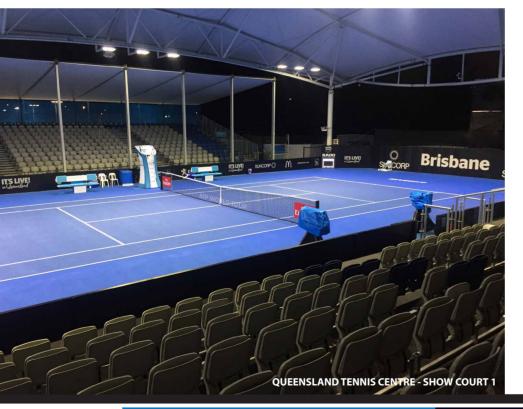
Each distribution is designed specifically for sports applications to achieve the highest possible performance to the play area.

Integral or Remote Driver Options

A choice of integral driver mounting (inside floodlight head) or remote located drivers are available on 200w to 600w models. All drivers are remote type on 720w to 1200w models. Remote driver packs are either tray mounted for installation inside a pole base or supplied as a complete enclosed unit for mounting externally.

Variable Light Distributions

A range of LED optics, coupled with ELA's unique variable distribution, ensures optimum performance for each project. Distribution is pre-set in the factory - no aiming or adjusting required.



Ease of Installation

Pole top brackets designed to slip over the lighting pole and secured by stainless steel grub screws. No drilling, aiming or adjusting required.

Dimming and Automation

Available to suit either DALI or 0-10v dimming and automation control. (Must specify for quotes/orders)

Thermal Control

Unique product design for efficient thermal control, coupled with high quality components to maximize component life.

High Quality Components

ELA source only high quality components and materials, whilst maximizing in house manufacturing to provide the highest quality.

Clean Seamless Lines

Designed with careful attention to detail and aesthetics, for a virtually seamless, modern appearance that cohesively ties in with its range of mounting accessories.



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MOUNTING ARRANGEMENTS

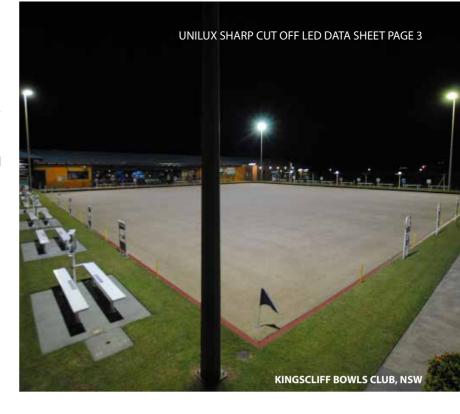
Please refer to ELA Unilux Mounting Bracket Data Sheet

A wide range of mounting adapters are available for ease of installation.

Standard pole top/spigot adapters are supplied pre-fitted to the floodlight and available to suit all standard pole tops. Project specific floodlight mounting arrangements are fabricated in house by ELA, including outreach type and multiple floodlights per pole arrangements.

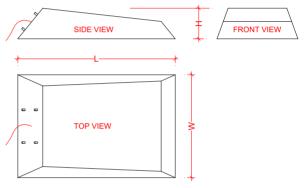
COLOURS/FINISH

Powder coated finish in grey or black. Black finish to suit black poles, grey finish to suit grey or galvanized poles. Other colours available on request.



DIMENSIONS & WATTAGES

| LED WATTAGE | DIMENSIONS (L x W x H) MM | RUNNING CURRENT @ 240 VOLT AMPS (MAX) | RUNNING CURRENT @ 415 VOLT AMPS (MAX) |
|----------------|---------------------------------|---|---|
| 200 | 725 x 370 x 145 | 0.9 | 0.5 |
| 240 | 725 x 370 x 145 | 1.1 | 0.6 |
| 300 | 725 x 370 x 145 | 1.4 | 0.8 |
| 400 | 800 x 370 x 145 | 1.8 | 1.1 |
| 500 | 725 x 670 x 145 | 2.3 | 1.3 |
| 600 | 725 x 670 x 145 | 2.7 | 1.6 |
| 720 | 725 x 670 x 145 | 3.3 | 1.9 |
| 840 | 725 x 670 x 145 | 3.8 | 2.2 |
| 960 | 800 x 670 x 145 | 4.4 | 2.5 |
| 1080 | 915 x 670 x 145 | 4.9 | 2.9 |
| 1200 | 915 x 670 x 145 | 5.5 | 3.2 |



WEIGHT

Product weight will vary depending on mounting type and location of LED drivers. Please obtain product weight from ELA on a per project basis to ensure accuracy.

| LED CHIP TYPE | PHILIPS LUMILED | |
|--------------------|--|--|
| INPUT VOLTAGE | 240 VOLT (415 VOLT OPTIONAL) | |
| DRIVER EFFICIENCY | 91% | |
| COLOUR TEMPERATURE | 5,000K STANDARD (OPTIONAL 3000K, 4000K, 5700K) | |
| CRI | 70 | |
| RATED LIFE | 50,000 HOURS | |
| IP RATING | IP68 MODULES, IP67 DRIVERS, IP54 OTHER ELECTRICAL | |
| WARRANTY | 10 YEARS | |
| PRODUCT CODE | S(WATTAGE)-LED(VOLTAGE) - EG. S400-LED240 FOR 400 WATT, 240V MODEL | |



IMPORTANT: Designed for use on sports lighting applications only. In the interest of product improvement, specifications may change without notice.



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