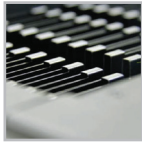


SEDNA[®]

l i g h t i n g



IP67

5Yr

DIMMABLE
DALI / 1-10V



CREE ⇄



ULTRON™ Series Heavy Duty Flood Lighting - Stadium / High Mast

Recent breakthroughs in CREE® powered LED Light engines enable a true equivalent of 2KW MHL sports stadium / high-mast lighting. With high efficiency Meanwell™ HLG drivers are the heart of our luminaires, combined with CREE® LEDs housed with SONY 4D active dissipation technology, we are able to deliver industry leading luminaires up to **260,000 lumens from just 2000W - equivalent to 2kw Metal Halide**. Furthermore, solid state flicker-free technology makes the ULTRON™ luminaire suitable for slow-motion & HDTV filming in such sports stadium applications.

A series of high uniformity PMMA optical lens with a wide range of lens choices from 10° / 24° / 38° / 60° / 90° / 120°, mean the ULTRON™ Series luminaires, ranging from 500W - 2000W are suitable for **high level mounting up to 60m achieving the highest lux & uniformity (low-UGR) across a variety of applications**, from sports stadium, to car park & industrial sites. IP67 design, consisting of High Tensile 6063 RAL Black Aluminium body, coated with polyester powder coating for additional corrosion resistance in the most enduring of environments.

Features rear mounted adjustable bracket & dimmable options: 1-10V (-AD) for daylight dimming controls. **AC 100 - 280V as well as 400V AC available on request**. Remote drivers also available for special order, for high mast lighting & such.

Product information

Durable with rated life span of +70,000 hours / No UV or IR emissions / Instant Illumination & Flicker free / CE & RoHS international standards / Environmentally friendly & fully recyclable: no mercury or other hazardous materials used / Heavy duty die cast aluminum housing with RAL Black polyester powder coating/ Meanwell™ LED Driver

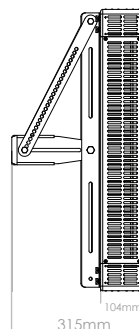
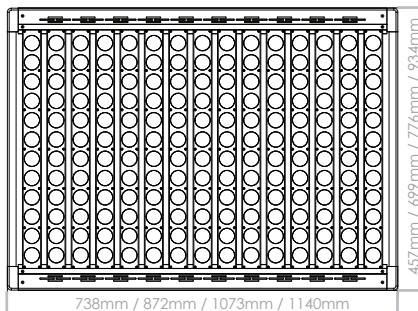
Code	Nominal Size	Weight	Lumen Output	Power Consumption	Equivalent
SDULT-500-A	738mm x 457mm x 104mm	18kg	65,000lm	500W	1.0KW MHL/HQI
SDULT-1000-A	872mm x 699mm x 104mm	33kg	130,000lm	1000W	1.5KW MHL/HQI
SDULT-1500-A	1073mm x 776mm x 104mm	56kg	195,000lm	1500W	2.0KW MHL/HQI
SDULT-2000-A	1140mm x 934mm x 104mm	60kg	260,000lm	2000W	2.0KW MHL/HQI

Available in the following lumen finishes:



Cool White

Other colours are available on request



Technical Specifications

Beam Angle: 10° / 24° / 38° / 60° / 90° / 120°

Luminous Efficacy: 130lm/W

Input Voltage: 110 - 280V / 400V AC

High Colour Rendering Index: >80Ra

Power Factor: >0.98

Mounting height up to 60m

LED Type: CREE® LEDS

Operating Temperature: -20°C to 50°C

Colour Temperature: CW 6500-7000K

ULTRON™ Series
500W - 2000W

Cool White