



500W LED AREA/SPORTS FLOOD LIGHT

KEY INFORMATION

LUMEN OUTPUT	67500 Lumens
INPUT POWER	500W
REPLACES	Up to 1500W Metal Halide/Halogen
HOLE CUTOOUT SIZE	N/A
INSTALL	Mounting bracket (each module is 180° adjustable)
DIMMING OPTIONS	Non-dimmable
TRIM COLOUR	Black
WARRANTY	4 Years
IP RATING	IP66 Waterproof
FLICKER FREE	Yes

PHOTOMETRIC

EFFICACY	135 Lumens/watt
LIGHT OUTPUT COLOUR	Bright White 5000k
CRI	>80
BEAM ANGLE	30° (35-40m) 60/90° Available on request

ELECTRICAL

DRIVER	Internal
SUPPLY INPUT	100~305VAC, 50-60Hz
POWER FACTOR	0.9
LIFESPAN	50 000hrs

CONSTRUCTION

MATERIAL CONSTRUCTION	Galvanised plate, PC Lens, 304 stainless steel screws, 6063 aluminium heat sink
SHADE/HOUSING	Black with PC lens
LOW HEAT OUTPUT	Low heat output
MERCURY	No Mercury
TOTAL WEIGHT	15,3kg
DIMENSIONS	405x406x136mm (w/o bracket), 405mmx460x276mm (with bracket)
CERTIFICATION	CE, RCM

DESCRIPTION:

NEW High output, high efficiency LED sport grounds/area light. These lights offer a more compact and lightweight design to reduce structural requirements and to permit retrofits into applications where weight is critical. With lightning surge resistance (Line-Earth 6KV, Line-Line 4KV). Each module can be 180° adjustable, while the whole product can be 270°adjustable.

Area lighting creates a uniform lighting environment and can increase safety by comprehensively illuminating public areas. exhibition halls, parking areas, tunnels, parks, sign boards, sports arenas, public areas, passageways and other indoor/outdoor commercial or industrial lighting applications.

FEATURES:

- Lighting surge resistance
- Quality driver
- 304 Stainless steel screws
- 6063 Pure aluminium heat sink

SUITABLE FOR:

- Public areas
- Warehouses
- Stadiums
- Tennis courts / basketball/ netball courts
- Shopping centres
- Workshops
- Underground areas
- Exhibition halls
- Parking areas, tunnels, parks, sign boards
- Passageways
- Other indoor/outdoor commercial or industrial lighting applications