



A300 50K 300W STREET/AREA LIGHT 5000K

KEY INFORMATION

LUMEN OUTPUT	51000 Lumens (170 Lumens/Watt)
INPUT POWER	300W
REPLACES	1000W MH
HOLE CUTOUT SIZE	N/A
INSTALL	Pole attachment, variety of mounting options
DIMMING OPTIONS	1-10V - dimmable option
TRIM COLOUR	Bronze
WARRANTY	5 Years
IP RATING	IP66
FLICKER FREE	Yes

PHOTOMETRIC

EFFICACY	170 lm/W
LIGHT OUTPUT	5000k
CRI	>70
BEAM ANGLE	Type III, 90° wide 60° forward, asymmetrical

ELECTRICAL

DRIVER	Internal
SUPPLY INPUT	100-265VAC, 50-60Hz
POWER FACTOR	>0.90
LIFESPAN	L70 120000hrs

CONSTRUCTION

MATERIAL CONSTRUCTION	Aluminium housing and PC lens
SHADE/HOUSING	Bronze with clear lens
LOW HEAT OUTPUT	Low heat output
MERCURY	No Mercury
TOTAL WEIGHT	8.5kg per piece
DIMENSIONS	595x304x92mm
PACKED DIMENSIONS	740x350x180mm
CERTIFICATION	SAA, RCM

DESCRIPTION:

High quality low energy replacement for 1000W metal Halide lights. Light can have specific Beam angle to suit application and is Smart enabled

FEATURES:

Very Bright - 40500 Lumens with Low energy consumption
Extremely long lifespan L70 120 000 hrs
Various mounting options - pole, flood, wall...
Surge protection
1-10V dimming
Optional Lux sensor
Optional Motion Sensor
Optional Bluetooth Switch which includes dimming, timers, motion sensor

SUITABLE FOR:

Area Lighting
High poles
Stadiums
Shopping centres/Parking Areas
Factories/Yards
Tennis Courts/Swimming Pools/Sports
Street Lighting