



LEDVANCE

# PRODUCT DATASHEET

## SPORTLT1A S400HUVD7404X4BL

LEDVANCE Performance Class Wattage Selectable Sports Light | Replacing up to 2000W HID lamps, and are offered in 3x3, 4x4, and 5x5 flood distributions



PERFOR-  
MANCE  
CLASS

### Areas of application

- Suitable for high mast applications
- Baseball Field
- Football Field
- Soccer Field
- Tennis court
- Sports arena
- Large general areas

### Product features

- ANSI 3G vibration ratings as well as IK08, IP65 ratings, and polycarbonate lens ensure a robust and durable housing
- Powder Coated Black Finish (RAL #9005)
- 10kV surge suppression offers an additional layer of protection and endurance
- Up to 140 LPW
- 5000K CCT Standard (4000K and 5700K available as PTO)
- CRI >70
- Offered in wattage selectable max 400, 500, 750 and 1200W
- Multiple distribution types for all outdoor sporting environments
- Energy savings up to 64%
- Replacing up to 2000W HID lamps, these luminaires offer substantial energy savings and are offered in 3x3, 4x4, and 5x5 flood distributions
- IP65 Wet Rated
- DLC 5.1 premium

TECHNICAL DATA

Electrical data

Nominal wattage	400.00 W
Nominal voltage	277...480 V

Photometrical data

Luminous flux	29000 ... 52000 lm
Luminous efficacy	132 lm/W
Color temperature	4000 K
Color rendering index Ra	> 70

Dimensions & Weight

Length	408.94 mm
Width	401.32 mm
Height	408.94 mm
Product weight	14800.00 g

Materials & Colors

Product color	Black
Housing color	Black
Body material	Aluminum
Mercury content	0.0 mg


Application & Mounting


Dimmable	Yes
Type of dimming	0-10V
Mounting type	Surface
Application environment	Outdoor

Certificates & Standards

Replaceable light source (EPREL)	Not replaceable
----------------------------------	-----------------

Accessories Optional



Product image	Product name	EAN
	SPORTLT1A SLIPFITTER BL SM	0046135634222


Product image	Product name	EAN
	SPORTLT1A LASERPOINTER	0046135632228

## EQUIPMENT / ACCESSORIES

- Small Slipfitter, Black (400/500W)
- Medium Slipfitter, Black (750W)
- Large Slipfitter, Black (1200W)
- Laser Pointer (included in the box)

## DOWNLOAD DATA

Documents and certificates	Document name
 ZIP	Extended installation guide
	LEDVANCE Sports Light 1A application
 PDF	Extended installation guide
	SPORTS LIGHT INSTALL MANUAL

Photometric and lighting design files	Document name
 IES	IES file (IES)
	Sports Light Integrated Driver – IES FILES

## LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075777446	Shipping box 1	664 mm x 614 mm x 318 mm	17227.00 g	129.65 dm <sup>3</sup>

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

## References / Links

- For Warranty see: <https://www.ledvanceus.com/tools-and-resources/Pages/warranties.aspx>

## DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.