

LED Flood Light
LEDioc AVANT 400
(Built-in driver type)

Oct. 1, 2025
Data subject to change



EYE LEDioc Avant 400 is an LED floodlight with efficient light distribution and light weight, realizing reduced fixture count and consumption wattage compared to conventional HID and LED floodlight. Ideal for sports, yard, and any other application of high-mast lighting.

- Delivers fixture lumens equivalent to 1000W metal halide floodlight
- Reduced light spill and glare
- Corrosion-proof finish
- Surge protection 15kV
- DALI controllable

Product Series

Model number	Power consumption*	CCT	CRI	Luminous flux	Distribution	Luminous efficacy	Weight
E39611N/NSAJ2	413W	5000K	70	71000 lm	Narrow	171.9lm/W	12.2kg
E39611MN/NSAJ2	413W	5000K	70	71000 lm	Medium narrow	171.9lm/W	12.2kg
E39611M/NSAJ2	429W	5000K	70	77500 lm	Medium	180.6lm/W	12.2kg
E39611W/NSAJ2	429W	5000K	70	78600 lm	Wide	183.2lm/W	12.2kg

*Estimated value after 40000h operation.

Optical

- Distribution(1/10 beam angle) :
Narrow(22°), Medium narrow(34°),
Medium(56°), Wide(74°)
- CRI : 70 (80 available upon request)
- Lumen maintenance L85 at 40,000hours

Electrical

- Built-in Power Supply
- Input Voltage : 200-254V
- Line Frequency : 50/60Hz
- Power Consumption(max.) : 413W/429W @200V
- Surge protection : 15kV

Mechanical

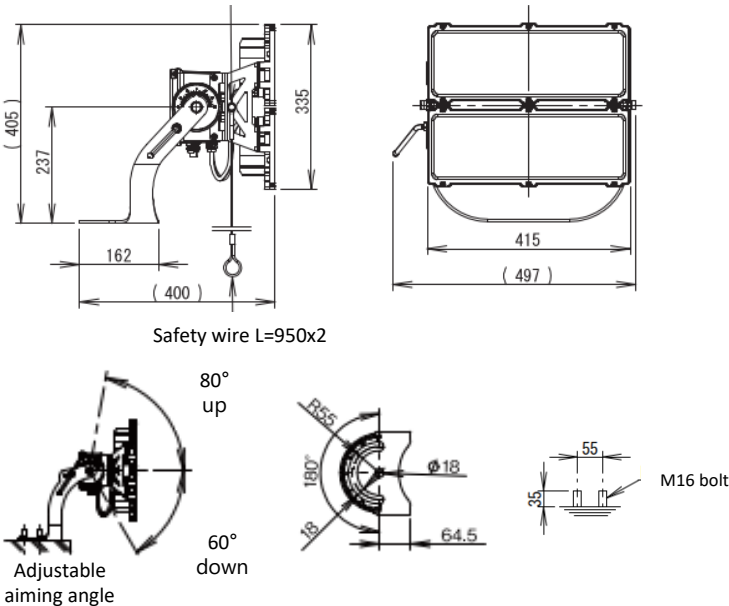
- Body : Diecast aluminum
- Front frame: Diecast aluminum
- Front cover : Polycarbonate (UV-stabilized)
- Arm : Steel plate t6.0 (hot dip galvanizing)
- Wind load: 60m/sec
- Finish colour : Black
- Corrosion-proof coating
- c/w safety wire

Ratings

- Operation Temperature range : -20~+35° C
- IP code : IP65

**Physical
(LED fixture)**

- Dimension : W415×H405×D400mm
- Weight : 12.2kg



IWASAKI ELECTRIC CO., LTD.

1-1-7, Higashi-Nihonbashi, Chuo-ku, Tokyo 103-0004, Japan
Website: <http://www.eye.co.jp> Tel.: +81-3-5846-9025