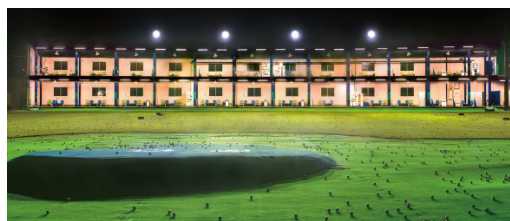




LED FloodLight High wattage



- Proprietary light distribution control technology allows for four types of luminous intensity distribution: narrow, medium, wide and super wide beam
- Lineup : Daylight (5000K)
- Ra70-80 high colour rendering vividly illuminates objects
- The 5000K type also includes a highly efficient 113.8lm/W (super wide/ Ra70-80)
- Universal mounting position.
- Quickly reaches full brightness
- Long life : 40,000 hours at L85
- Utilizes highly efficient/high-powered COB-type LED package



310W

*Equivalent to 700W MH



560W

*Equivalent to 1000W MH



830W

*Equivalent to 1500W MH



1100W

*Equivalent to 2000W MH



1300W

*Equivalent to 2000W MH

Product Series

Model Number	Wattage (W)	CCT	CRI	Distribution	Luminous flux (lm)	Luminaire efficiency
E30501M/NSAN8	310W	5000K	70	34000lm	Medium	108.6 lm/W
E30501W/NSAN8	310W	5000K	70	34000lm	Wide	108.6 lm/W
E30501SW/NSAN8	310W	5000K	70	34000lm	Super Wide	108.6 lm/W
E30601M/NSAJ2	560W	5000K	70	61000lm	Medium	108.9 lm/W
E30602M/NSAJ2	560W	5000K	80	50500lm	Medium	90.1 lm/W
E30601W/NSAJ2	560W	5000K	70	61500lm	Wide	109.8 lm/W
E30602W/NSAJ2	560W	5000K	80	50500lm	Wide	90.1 lm/W
E30601SW/NSAJ2	560W	5000K	70	58000lm	Super Wide	103.5 lm/W
E30602SW/NSAJ2	560W	5000K	80	48000lm	Super Wide	85.7 lm/W
E30601S/NSAJ2	560W	5000K	70	61000lm	Elliptical	108.9 lm/W
E30602S/NSAJ2	560W	5000K	80	50500lm	Elliptical	90.1 lm/W
E30711M/NSAJ2	830W	5000K	70	102000lm	Medium	123.4 lm/W
E30712M/NSAJ2	830W	5000K	80	87000lm	Medium	105.3 lm/W
E30711W/NSAJ2	830W	5000K	70	102000lm	Wide	123.4 lm/W
E30712W/NSAJ2	830W	5000K	80	87000lm	Wide	105.3 lm/W
E30711SW/NSAJ2	830W	5000K	70	102000lm	Super Wide	123.4 lm/W
E30712SW/NSAJ2	830W	5000K	80	87000lm	Super Wide	105.3 lm/W
E30711S/NSAJ2	830W	5000K	70	102000lm	Elliptical	123.4 lm/W
E30712S/NSAJ2	830W	5000K	80	87000lm	Elliptical	105.3 lm/W
E30801M/NSAJ2	1100W	5000K	70	122000lm	Medium	108.9 lm/W
E30802M/NSAJ2	1100W	5000K	80	110000lm	Medium	98.2 lm/W
E30801W/NSAJ2	1100W	5000K	70	122000lm	Wide	108.9 lm/W
E30802W/NSAJ2	1100W	5000K	80	110000lm	Wide	98.2 lm/W
E30801SW/NSAJ2	1100W	5000K	70	122000lm	Super Wide	108.9 lm/W
E30802SW/NSAJ2	1100W	5000K	80	110000lm	Super Wide	98.2 lm/W
E30801S/NSAJ2	1100W	5000K	70	122000lm	Elliptical	108.9 lm/W
E30802S/NSAJ2	1100W	5000K	80	110000lm	Elliptical	98.2 lm/W
E30902N/NSAJ2	1300W	5000K	80	130000lm	Narrow	104.8 lm/W
E30902M/NSAJ2	1300W	5000K	80	130000lm	Medium	104.8 lm/W



Specifications

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

Optical

- Colour rendering index : 70 - 80
- Rated luminous flux : 34000 lm - 130000lm
- Luminous efficacy : 113.8 lm/W - 104.8 lm/W
- Lumen maintenance : 40,000hours at L85

Electrical

- Built-in power supply
- Input voltage : 200 to 242V
- Line frequency : 50 to 60Hz
- Power consumption : 310W – 1300W

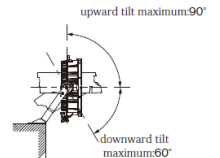
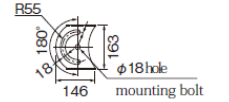
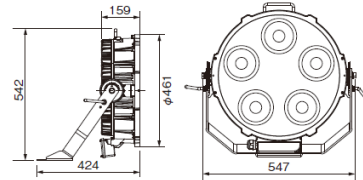
Mechanical

- Body : Die-cast aluminum
- Globe : Polycarbonate
- Finish color : Black

Physical

- Dimension : H542×W547×D159mm
- Weight : 15kg

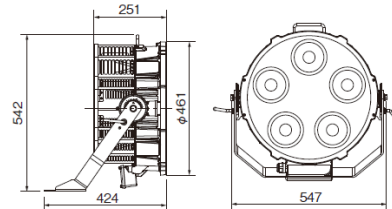
310W



Physical

- Dimension : H542×W547×D251mm
- Weight : 15kg

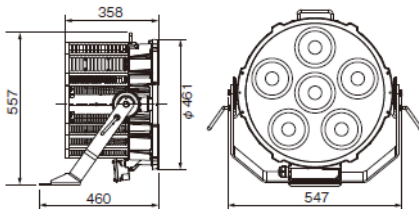
560W



Physical

- Dimension : H557×W547×D358mm
- Weight : 18.5kg

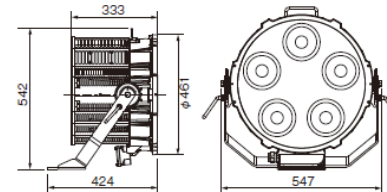
1300W



Physical

- Dimension : H542×W547×D333mm
- Weight : 18.0kg

830W-1100W



Photometric

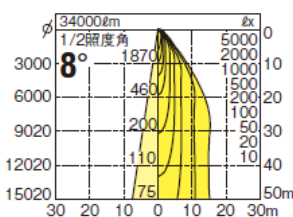
E30501M/NSAN8

CCT : 5000K , CRI : 70

Rated luminous flux : 34000lm

Luminous efficacy : 109.6lm/W

E30501M/NSAN8



The angle is 1/2 illuminance angle , not beam angle.

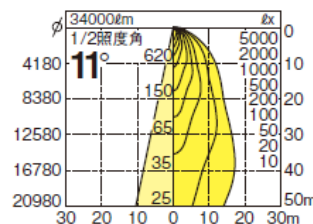
E30501W/NSAN8

CCT : 5000K , CRI : 70

Rated luminous flux : 34000lm

Luminous efficacy : 109.6lm/W

E30501W/NSAN8



The angle is 1/2 illuminance angle , not beam angle.

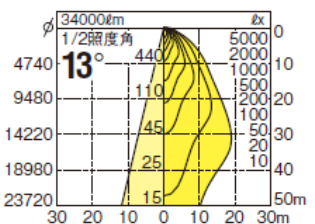
E30501SW/NSAN8

CCT : 5000K , CRI : 70

Rated luminous flux : 34000lm

Luminous efficacy : 109.6lm/W

E30501SW/NSAN8



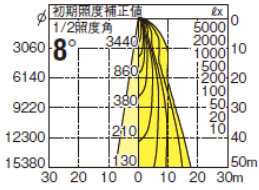
The angle is 1/2 illuminance angle , not beam angle.



Photometric

E30601M/NSAJ2
 CCT : 5000K , CRI : 70
 Rated luminous flux : 61000lm
 Luminous efficacy : 108.9lm/W

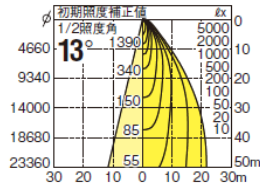
E30601M/NSAJ2



The angle is 1/2 illuminance angle , not beam angle.

E30601W/NSAJ2
 CCT : 5000K , CRI : 70
 Rated luminous flux : 61500lm
 Luminous efficacy : 109.8lm/W

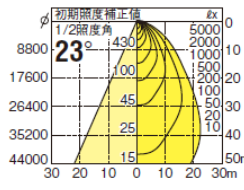
E30601W/NSAJ2



The angle is 1/2 illuminance angle , not beam angle.

E30601SW/NSAJ2
 CCT : 5000K , CRI : 70
 Rated luminous flux : 58000lm
 Luminous efficacy : 103.5lm/W

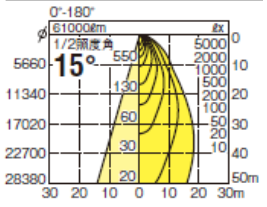
E30601SW/NSAJ2



The angle is 1/2 illuminance angle , not beam angle.

E30601S/NSAJ2
 CCT : 5000K , CRI : 70
 Rated luminous flux : 61000lm
 Luminous efficacy : 108.9lm/W

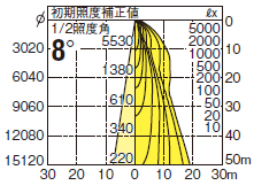
E30601S/NSAJ2



The angle is 1/2 illuminance angle , not beam angle.

E30701M/NSAJ2
 CCT : 5000K , CRI : 70
 Rated luminous flux : 94000lm
 Luminous efficacy : 113.8lm/W

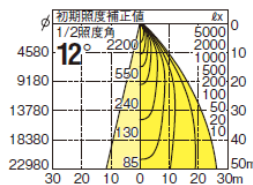
E30701M/NSAJ2



The angle is 1/2 illuminance angle , not beam angle.

E30701W/NSAJ2
 CCT : 5000K , CRI : 70
 Rated luminous flux : 94000lm
 Luminous efficacy : 113.8lm/W

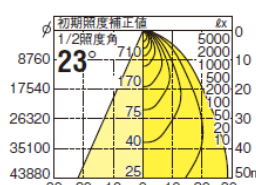
E30701W/NSAJ2



The angle is 1/2 illuminance angle , not beam angle.

E30701SW/NSAJ2
 CCT : 5000K , CRI : 70
 Rated luminous flux : 94000lm
 Luminous efficacy : 113.8lm/W

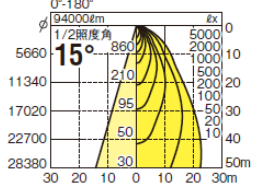
E30701SW/NSAJ2



The angle is 1/2 illuminance angle , not beam angle.

E30701S/NSAJ2
 CCT : 5000K , CRI : 70
 Rated luminous flux : 94000lm
 Luminous efficacy : 113.8lm/W

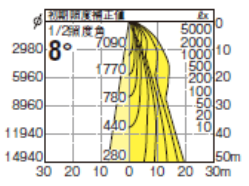
E30701S/NSAJ2



The angle is 1/2 illuminance angle , not beam angle.

E30801M/NSAJ2
 CCT : 5000K , CRI : 70
 Rated luminous flux : 122000lm
 Luminous efficacy : 108.9lm/W

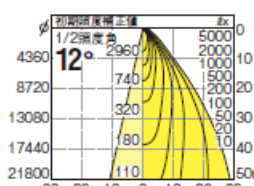
E30801M/NSAJ2



The angle is 1/2 illuminance angle , not beam angle.

E30801W/NSAJ2
 CCT : 5000K , CRI : 70
 Rated luminous flux : 122000lm
 Luminous efficacy : 108.9lm/W

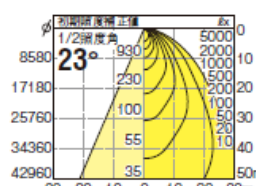
E30801W/NSAJ2



The angle is 1/2 illuminance angle , not beam angle.

E30801SW/NSAJ2
 CCT : 5000K , CRI : 70
 Rated luminous flux : 122000lm
 Luminous efficacy : 108.9lm/W

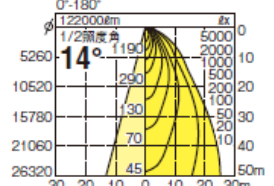
E30801SW/NSAJ2



The angle is 1/2 illuminance angle , not beam angle.

E30801S/NSAJ2
 CCT : 5000K , CRI : 70
 Rated luminous flux : 122000lm
 Luminous efficacy : 108.9lm/W

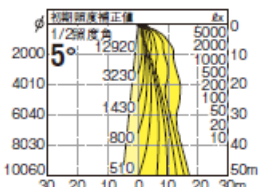
E30801S/NSAJ2



The angle is 1/2 illuminance angle , not beam angle.

E30902N/NSAJ2
 CCT : 5000K , CRI : 80
 Rated luminous flux : 130000lm
 Luminous efficacy : 104.8lm/W

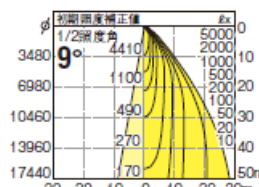
E30902N/NSAJ2



The angle is 1/2 illuminance angle , not beam angle.

E30902M/NSAJ2
 CCT : 5000K , CRI : 80
 Rated luminous flux : 130000lm
 Luminous efficacy : 104.8lm/W

E30902M/NSAJ2



The angle is 1/2 illuminance angle , not beam angle.