

LED Flood Light
LEDioc Floodlight *Class 30*

ECF3050N/NSAN8/DG(W)
ECF3050M/NSAN8/DG(W)
ECF3050W/NSAN8/DG(W)
ECF3050SW/NSAN8/DG(W)

- Slim and stylish design
- Capable of delivering brightness equal to reflector mercury 250W spotlight
- Proprietary light distribution control technology allows for four types of luminous intensity distribution: narrow, medium, wide and super wide beam
- Standard CCT 5000K, 6500K, 4000K, and 2700K available upon request.
- Any position structure allows for various mounting directions and installation
- Quickly reaches full brightness
- Long life : 60,000 hours(L80)



Dark gray(DG)



White(W)

Product Series

Model Number	Power Consumption	CCT	CRI	Luminous Flux	Beam Angle	Luminous Efficacy
ECF3050N/NSAN8/DG(W)	30.5W	5000K	70	4500 lm	Narrow	147.5 lm/W
ECF3050M/NSAN8/DG(W)	30.5W	5000K	70	4500 lm	Medium	147.5 lm/W
ECF3050W/NSAN8/DG(W)	30.5W	5000K	70	4500 lm	Wide	147.5 lm/W
ECF3050SW/NSAN8/DG(W)	30.5W	5000K	70	4800 lm	Super Wide	157.3 lm/W

Specifications

- Operation Temperature Range : -20~+40°C
- IP Code : IP65
- Max. wind load: 60m/sec.

Optical

- Beam Angle : Narrow/ Medium/ Wide/ Super Wide beam
- 1/10 Beam Angle : 66°×64°/ 84°×82°
116°×110°/ 144°×142°
- Color Rendering Index : 70
- CCT 5000K, 6500K, 4000K, 2700K available upon request
- Rated Luminous Flux : 4500 - 4800 lm
- Luminous Efficacy : 147.5 – 157.3 lm/W
- Lumen Maintenance (L80) : 60,000 hours at 35°C

Electrical

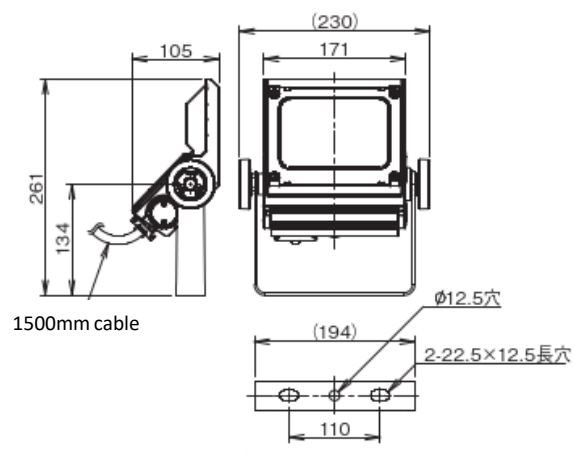
- Built-in Power Supply
- Input Voltage : 100/200-242V
- Line Frequency : 50/60Hz
- Power Consumption : 40.3W
- Surge protection : 15kV

Mechanical

- Body : Die casting aluminum
- Front Cover : Tempered glass
- Mounting bracket : SUS
- Finish Color : Dark gray or White
- c/w safety wire

Physical

- Dimension : W171×H261×D105mm
- Weight : 2.4kg



Lighting Image



6500K



5000K



4000K



2700K

Narrow



Medium



Wide



Super Wide



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