

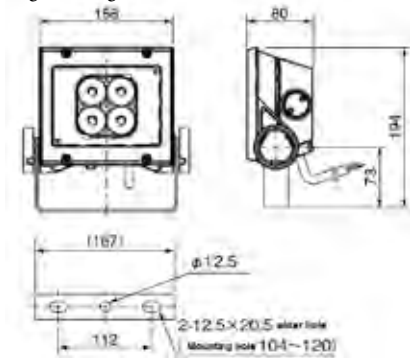
NEO

FLOODLIGHT

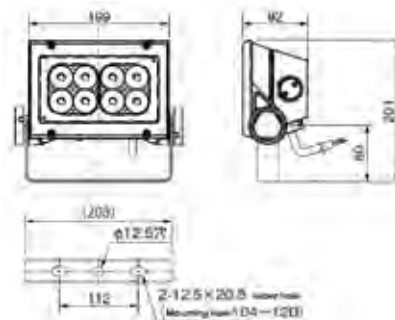


PRODUCT DIMENSION

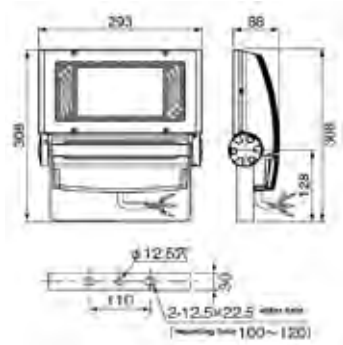
20W-40W Type
Weight : 2.0kg



60W-80W Type
Weight : 2.7kg



130-180W Type
Weight : 5.9kg



LIGHT DISTRIBUTION



FEATURES

- Wide Selection of CCT
- Various beam available
- Soft Start
- Quickly reaches full brightness
- Long life : 60,000 hours

COMMON SPECIFICATIONS

- Body : Die Casting Aluminium
- Front Cover: Tempered Glass (thk=3.0mm)
- Finish Colour: Dark Grey/White
- Ingress Protection: IP65
- Operation Temperature Range : -20~+35°C

ELECTRICAL

- Built-in Power Supply
- Input Voltage : 100/200-242V
- Line Frequency : 50/60Hz

OPTICAL

- Lumen Maintenance (L90): 40,000hrs
(L80) : 60,000 hours @ 35°C
- 1/10 Beam Angle : 72°/ 78°/ 80°×104°/ 130°×148°



Model	ECF2040N/DSAN8	ECF4040N/DSAN8	ECF6040N/DSAN8	ECF8040N/DSAN8	ECF1391D/SAN8	ECF1591D/SAN2
Power consumption (W)	20	40	60	80	130	150
Beam Distribution	Narrow				Super Wide	
CCT (K)	6500					
CRI	≥70					
Luminious Flux (lm)	2500	4500	6400	9100	17700	20400
Luminious Efficacy (lm/w)	104.1	107.9	113.0	110.3	136.1	132.4
Power Factor(PF)	≥90					
Net Weight (kg)	2.0	2.0	2.7	2.7	5.9	5.9

Model	ECF2040N/NSAN8	ECF4040N/NSAN8	ECF6040N/NSAN8	ECF8040N/NSAN8	ECF1392N/SAN8	ECF1592N/SAN2	ECF1892N/SAN2
Power consumption (W)	20	40	60	80	130	150	180
Beam Distribution	Narrow				Wide		
CCT (K)	5000						
CRI	≥70						
Luminous Flux (lm)	2700	4800	6800	9600	18000	20800	26700
Luminous Efficacy (lm/w)	112.5	115.1	120.1	116.3	138.4	135.0	147.5
Power Factor(PF)	≥90						
Net Weight (kg)	2.0	2.0	2.7	2.7	5.9	5.9	5.9

Model	ECF2040N/WSAN8	ECF4040N/WSAN8	ECF6040N/WSAN8	ECF8040N/WSAN8	ECF1391W/SAN8	ECF1591W/SAN2
Power consumption (W)	20	40	60	80	130	150
Beam Distribution	Narrow				Super Wide	
CCT (K)	4000					
CRI	≥70					
Luminious Flux (lm)	2400	4200	6000	8500	15800	18300
Luminious Efficacy (lm/w)	104.1	100.7	106.0	103.0	121.5	118.8
Power Factor(PF)	≥90					
Net Weight (kg)	2.0	2.0	2.7	2.7	5.9	5.9

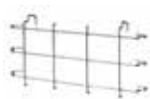
Model	ECF2040N/LSAN8	ECF4040N/LSAN8	ECF6040N/LSAN8	ECF8040N/LSAN8	ECF1391L/SAN8	ECF1591L/SAN2
Power consumption (W)	20	40	60	80	130	150
Beam Distribution	Narrow				Super Wide	
CCT (K)	2700					
CRI	≥70					
Luminious Flux (lm)	2100	3800	5500	7700	14800	17200
Luminious Efficacy (lm/w)	87.5	91.1	97.1	93.3	113.8	111.6
Power Factor(PF)	≥90					
Net Weight (kg)	2.0	2.0	2.7	2.7	5.9	5.5



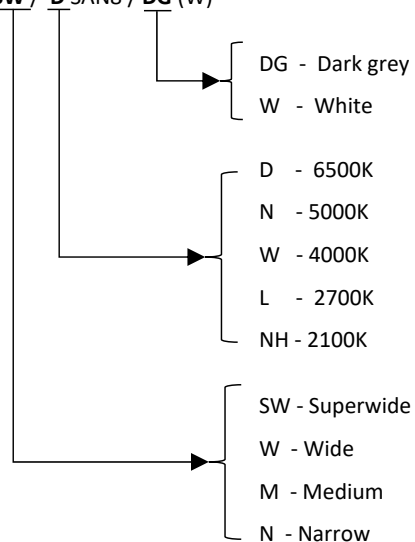
Model	ECF2040N/NHSAN8	ECF4040N/NHSAN8	ECF6040N/NHSAN8	ECF8040N/NHSAN8	ECF1591W/SAN2	ECF1591NH/SAN2
Power consumption (W)	20	40	60	80	130	150
Beam Distribution	Narrow				Super Wide	
CCT (K)	2100					
CRI	≥70					
Luminious Flux (lm)	2300	4200	5900	8400	14900	17300
Luminious Efficacy (lm/w)	95.8	100.7	104.2	101.8	114.6	112.3
Power Factor(PF)	≥90					
Net Weight (kg)	2.0	2.0	2.7	2.7	5.9	5.9

*All available in Dark Grey or White

ACCESSORY

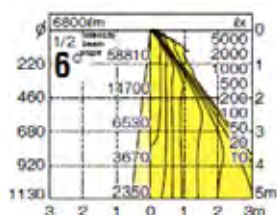
Model	GECF 1301	FECF1	FA29
Product Name	Grill	Louver	Spike
Product picture			

ECF6040 **SW** / **D** SAN8 / **DG** (W)

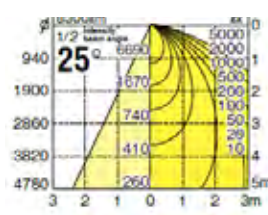


PHOTOMETRIC DATA Class 60 showing 1/2 intensity beam angle

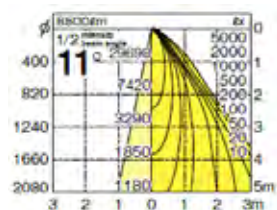
ECF6040N/NSAN8/DG(W)
CCT : 5000K , CRI : 70
Beam Angle : Narrow



ECF6040W/NSAN8/DG(W)
CCT : 5000K , CRI : 70
Beam Angle : Wide



ECF6040M/NSAN8/DG(W)
CCT : 5000K , CRI : 70
Beam Angle : Medium



ECF6040SW/NSAN8/DG(W)
CCT : 5000K , CRI : 70
Beam Angle : Super Wide

