



Ennio Individual Lens

SUSPENDED | NON-DALI SERIES

Ennio Individual Lens is a versatile suspended luminaire that emits light both upwards and downwards. Providing indirect light on its superior side, Ennio creates a mellow ambient in the working space with reduced glare due to indirect lighting by projecting the light beam towards the ceiling.

Tunable white - Light color temperature can be adjusted to reflect the need or mood of the user. The light provided by the luminaires can be changed from warm to cold, in a range between 2700K - 6500K.

PI-LED - Combines variable white light and light of the RGB color system in one single light source. It can vary the color temperature between 2700K - 6500K along Planckian curve in the course of a day.

Ennio Individual Lens has several series, determined by various add-on and controls:

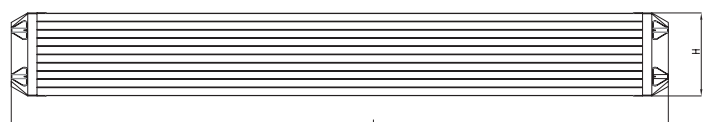
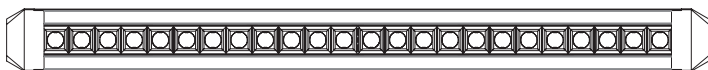
- **Ennio Individual Lens Non-DALI: the standard version**
- Ennio Individual Lens Non-DALI EM: the standard version with emergency option (UP)
- Ennio Individual Lens DALI: with DALI controls for illumination adjustments
- Ennio Individual Lens DALI EM: with DALI controls for illumination adjustments and emergency options (UP)
- Ennio Individual Lens TW: the tunable white system with adjustable colour temperature
- Ennio Individual Lens PI-LED - simulates the spectral quality of natural daylight over the entire day.

FEATURES & BENEFITS

- CRI 80 as standard
- Color temperatures: 3000K and 4000K
- Long rated life: L90/B10@50.000h
- Luminaire efficiency (UP/DOWN): 108/129 lm/w @4000K

APPLICATION

Office | Healthcare | Hospitality | DIY



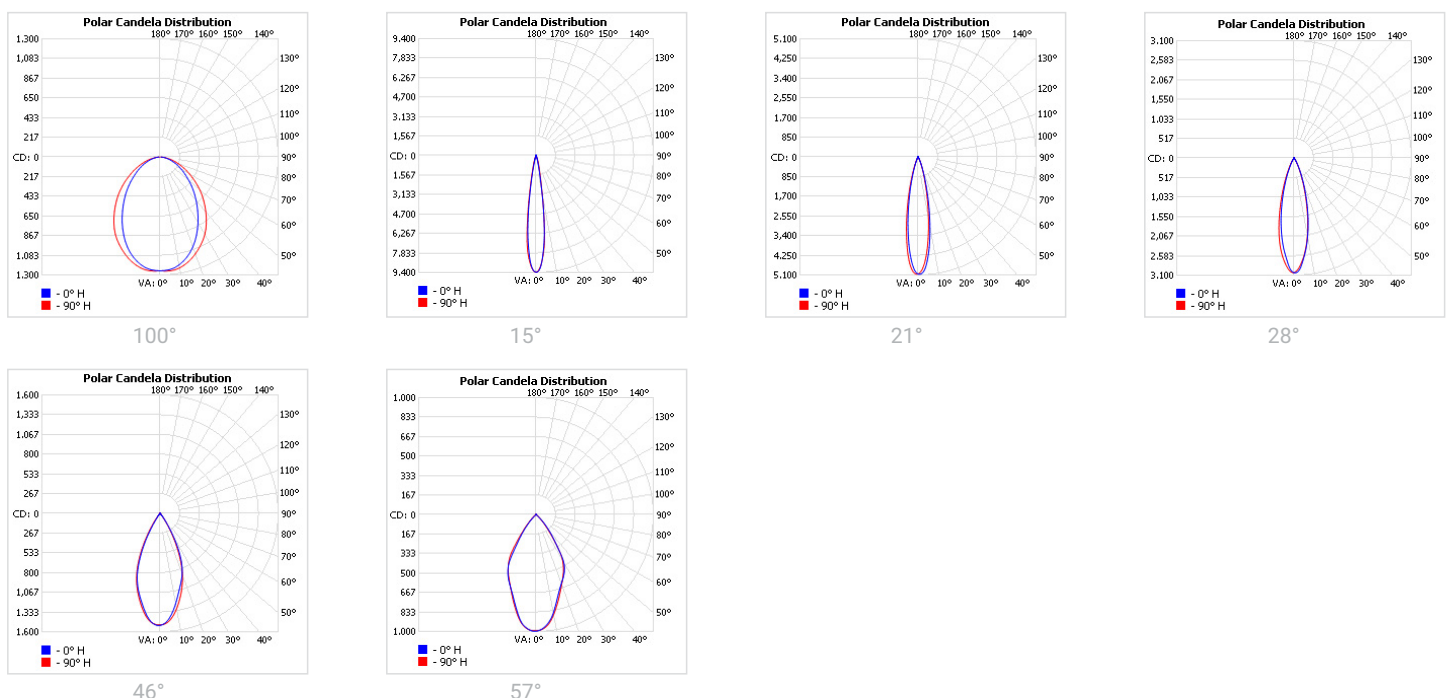
SPECIFICATIONS

Power consumption (UP)	32W, 38W, 50W	37W, 50W, 60W	64W, 76W, 100W	74W, 100W, 120W
Power consumption (DOWN)	16W, 19W, 22W, 26W, 29W	19W, 23W, 28W, 32W, 36W	32W, 38W, 44W, 52W, 58W	38W, 46W, 56W, 64W, 72W
Dimensions	1214 x 57 x 81 ± 1mm	1501 x 57 x 81 ± 1mm	2362 x 57 x 81 ± 1mm	2936 x 57 x 81 ± 1mm
Weight	3.6 kg	4.3 kg	6.8 kg	8.2 kg
Housing materials	Aluminum & Polycarbonate			
IK code	IK02			
THD (at 230V, 50Hz, Full load)	<8%			
Protection class	Safety class 1			
Operating temperature [°C]	-20°C ... +45°C / -4F ... +113F			
Operating humidity [%]	10 ÷ 85			
Power factor	≥0.95			
AC Input [Vac]	220 - 240 VAC			
Lens angle [°] (UP)	100°			
Lens angle [°] (DOWN)	15°, 21°, 28°, 46°, 57°			
Lifespan [h]	50,000			
Housing color	● Anodised black			
Lumen maintenance	L90/B10@50.000h at 25°C			
IP factor	IP20			
Control optional	-			
Warranty [years]	5			
Storage temperature range [°C]	-20°C ... +55°C / -4F ... +131F			
Emergency option	-			
Efficiency@4000K (UP)	108 lm/W			
Efficiency@4000K (DOWN)	129 lm/W			

Light application	Standard
CRI	CRI 80
CCT [K]	3000K, 4000K
MacAdam	4

CRI - Color rendering, CCT - Color temperature, MacAdam - Color consistency

LIGHT DISTRIBUTION



TOLERANCES**Luminous flux tolerances:** -/+ 5%**Consumption tolerance:** -/+ 5% for Non-DALI | -/+ 10% for Non-DALI & KIT EM | -/+ 10% for DALI | -/+ 15% for DALI & KIT EM**BATTERY WARRANTY****Non-DALI EM & DALI EM:** 12 months warranty**Non-DALI & DALI:** -**MAXIMUM NO. OF LUMINAIRES ON A CIRCUIT FOR DIMENSIONS 1214 X 57 X 81 ± 1MM AND 1501 X 57 X 81 ± 1MM**

Luminaire Power(W)	Control type	Circuit Breaker Type					
		B			C		
		20	16	10	20	16	10
< 100W	Non-DALI	19	15	9	31	26	16
≥ 100W	Non-DALI	19	15	9	31	26	16
< 160W	DALI	13	10	6	22	17	10

MAXIMUM NO. OF LUMINAIRES ON A CIRCUIT FOR DIMENSIONS 2362 X 57 X 81 ± 1MM AND 2936 X 57 X 81 ± 1MM

Luminaire Power(W)	Control type	Circuit Breaker Type					
		B			C		
		20	16	10	20	16	10
< 50W	Non-DALI	9	7	4	15	12	7
≥ 50W	Non-DALI	9	7	4	15	12	7
< 80W	DALI	6	5	3	11	8	5

RISK GROUP

Standard (CRI80)	RG1
FOOD (BVF, FBS, FSM)	RG1
FOOD ≤35W (FZM, FSH)	RG1
FOOD >35W (FZM, FSH)	RG2
FAS	RG1
AMB2200	RG1
ART	RG1
AGI	RG1
CRI90	RG1
CRI95	RG1
ENT	RG1

RG1

The evaluation of photobiological safety is carried out according to the standard IEC 62471:2008 ("Photobiological safety of lamps and lamp systems"). Following the definition of the risk grouping system of the mentioned IEC standard, the LEDs mounted on this family fall into the class "Low Risk (RG1 – No photobiological hazard under normal behavioral limitations)". Under real circumstances (regarding exposure time, pupils, observation distance), it is assumed that there is no endangerment to the eye from these devices. As a matter of principle, however, it should be mentioned that intense light sources have a high secondary exposure potential due to their blinding effect.

RG2

The evaluation of photobiological safety is carried out according to the standard IEC 62471:2008 ("Photobiological safety of lamps and lamp systems"). Following the definition of the risk grouping system of the mentioned IEC standard, the LEDs mounted on this family fall into the class "Moderate Risk (RG2)". Under real circumstances (regarding exposure time, pupils, observation distance), it is assumed that there is no endangerment to the eye from these devices. As a matter of principle, however, it should be mentioned that intense light sources have a high secondary exposure potential due to their blinding effect.

SKU SPECIFICATIONS

Product Code	Dimensions (mm)	CCT (K)	Lumens (lm) (UP/DOWN)	Power (W) (UP/DOWN)	Eff. (lm/watt) (UP/DOWN)	Lens Angle (°) (UP/DOWN)
CRI 80						
1991000 Ennio S120/3000/32W/16W/80/A100/A15	1214 x 57 x 81 ± 1mm	3000	3190 / 1505	32W / 16W	100 / 95	100° / 15°
1991001 Ennio S120/3000/32W/19W/80/A100/A15	1214 x 57 x 81 ± 1mm	3000	3190 / 1840	32W / 19W	100 / 97	100° / 15°
1991002 Ennio S120/3000/32W/22W/80/A100/A15	1214 x 57 x 81 ± 1mm	3000	3190 / 2180	32W / 22W	100 / 100	100° / 15°
1991003 Ennio S120/3000/32W/26W/80/A100/A15	1214 x 57 x 81 ± 1mm	3000	3190 / 2510	32W / 26W	100 / 97	100° / 15°
1991004 Ennio S120/3000/32W/29W/80/A100/A15	1214 x 57 x 81 ± 1mm	3000	3190 / 2830	32W / 29W	100 / 98	100° / 15°
1991005 Ennio S120/3000/38W/16W/80/A100/A15	1214 x 57 x 81 ± 1mm	3000	3810 / 1505	38W / 16W	101 / 95	100° / 15°
1991006 Ennio S120/3000/38W/19W/80/A100/A15	1214 x 57 x 81 ± 1mm	3000	3810 / 1840	38W / 19W	101 / 97	100° / 15°
1991007 Ennio S120/3000/38W/22W/80/A100/A15	1214 x 57 x 81 ± 1mm	3000	3810 / 2180	38W / 22W	101 / 100	100° / 15°
1991008 Ennio S120/3000/38W/26W/80/A100/A15	1214 x 57 x 81 ± 1mm	3000	3810 / 2510	38W / 26W	101 / 97	100° / 15°
1991009 Ennio S120/3000/38W/29W/80/A100/A15	1214 x 57 x 81 ± 1mm	3000	3810 / 2830	38W / 29W	101 / 98	100° / 15°
1991010 Ennio S120/3000/50W/16W/80/A100/A15	1214 x 57 x 81 ± 1mm	3000	4620 / 1505	50W / 16W	93 / 95	100° / 15°
1991011 Ennio S120/3000/50W/19W/80/A100/A15	1214 x 57 x 81 ± 1mm	3000	4620 / 1840	50W / 19W	93 / 97	100° / 15°
1991012 Ennio S120/3000/50W/22W/80/A100/A15	1214 x 57 x 81 ± 1mm	3000	4620 / 2180	50W / 22W	93 / 100	100° / 15°
1991013 Ennio S120/3000/50W/26W/80/A100/A15	1214 x 57 x 81 ± 1mm	3000	4620 / 2510	50W / 26W	93 / 97	100° / 15°
1991014 Ennio S120/3000/50W/29W/80/A100/A15	1214 x 57 x 81 ± 1mm	3000	4620 / 2830	50W / 29W	93 / 98	100° / 15°
1991015 Ennio S120/4000/32W/16W/80/A100/A15	1214 x 57 x 81 ± 1mm	4000	3325 / 1615	32W / 16W	104 / 101	100° / 15°
1991016 Ennio S120/4000/32W/19W/80/A100/A15	1214 x 57 x 81 ± 1mm	4000	3325 / 1980	32W / 19W	104 / 105	100° / 15°
1991017 Ennio S120/4000/32W/22W/80/A100/A15	1214 x 57 x 81 ± 1mm	4000	3325 / 2345	32W / 22W	104 / 107	100° / 15°
1991018 Ennio S120/4000/32W/26W/80/A100/A15	1214 x 57 x 81 ± 1mm	4000	3325 / 2700	32W / 26W	104 / 104	100° / 15°
1991019 Ennio S120/4000/32W/29W/80/A100/A15	1214 x 57 x 81 ± 1mm	4000	3325 / 3045	32W / 29W	104 / 105	100° / 15°
1991020 Ennio S120/4000/38W/16W/80/A100/A15	1214 x 57 x 81 ± 1mm	4000	3970 / 1615	38W / 16W	105 / 101	100° / 15°
1991021 Ennio S120/4000/38W/19W/80/A100/A15	1214 x 57 x 81 ± 1mm	4000	3970 / 1980	38W / 19W	105 / 105	100° / 15°
1991022 Ennio S120/4000/38W/22W/80/A100/A15	1214 x 57 x 81 ± 1mm	4000	3970 / 2345	38W / 22W	105 / 107	100° / 15°
1991023 Ennio S120/4000/38W/26W/80/A100/A15	1214 x 57 x 81 ± 1mm	4000	3970 / 2700	38W / 26W	105 / 104	100° / 15°
1991024 Ennio S120/4000/38W/29W/80/A100/A15	1214 x 57 x 81 ± 1mm	4000	3970 / 3045	38W / 29W	105 / 105	100° / 15°
1991025 Ennio S120/4000/50W/16W/80/A100/A15	1214 x 57 x 81 ± 1mm	4000	4815 / 1615	50W / 16W	97 / 101	100° / 15°
1991026 Ennio S120/4000/50W/19W/80/A100/A15	1214 x 57 x 81 ± 1mm	4000	4815 / 1980	50W / 19W	97 / 105	100° / 15°
1991027 Ennio S120/4000/50W/22W/80/A100/A15	1214 x 57 x 81 ± 1mm	4000	4815 / 2345	50W / 22W	97 / 107	100° / 15°
1991028 Ennio S120/4000/50W/26W/80/A100/A15	1214 x 57 x 81 ± 1mm	4000	4815 / 2700	50W / 26W	97 / 104	100° / 15°
1991029 Ennio S120/4000/50W/29W/80/A100/A15	1214 x 57 x 81 ± 1mm	4000	4815 / 3045	50W / 29W	97 / 105	100° / 15°
1991030 Ennio S120/3000/32W/16W/80/A100/A21	1214 x 57 x 81 ± 1mm	3000	3190 / 1520	32W / 16W	100 / 95	100° / 21°
1991031 Ennio S120/3000/32W/19W/80/A100/A21	1214 x 57 x 81 ± 1mm	3000	3190 / 1860	32W / 19W	100 / 98	100° / 21°
1991032 Ennio S120/3000/32W/22W/80/A100/A21	1214 x 57 x 81 ± 1mm	3000	3190 / 2200	32W / 22W	100 / 100	100° / 21°
1991033 Ennio S120/3000/32W/26W/80/A100/A21	1214 x 57 x 81 ± 1mm	3000	3190 / 2535	32W / 26W	100 / 98	100° / 21°
1991034 Ennio S120/3000/32W/29W/80/A100/A21	1214 x 57 x 81 ± 1mm	3000	3190 / 2860	32W / 29W	100 / 99	100° / 21°
1991035 Ennio S120/3000/38W/16W/80/A100/A21	1214 x 57 x 81 ± 1mm	3000	3810 / 1520	38W / 16W	101 / 95	100° / 21°
1991036 Ennio S120/3000/38W/19W/80/A100/A21	1214 x 57 x 81 ± 1mm	3000	3810 / 1860	38W / 19W	101 / 98	100° / 21°
1991037 Ennio S120/3000/38W/22W/80/A100/A21	1214 x 57 x 81 ± 1mm	3000	3810 / 2200	38W / 22W	101 / 100	100° / 21°
1991038 Ennio S120/3000/38W/26W/80/A100/A21	1214 x 57 x 81 ± 1mm	3000	3810 / 2535	38W / 26W	101 / 98	100° / 21°
1991039 Ennio S120/3000/38W/29W/80/A100/A21	1214 x 57 x 81 ± 1mm	3000	3810 / 2860	38W / 29W	101 / 99	100° / 21°
1991040 Ennio S120/3000/50W/16W/80/A100/A21	1214 x 57 x 81 ± 1mm	3000	4620 / 1520	50W / 16W	93 / 95	100° / 21°
1991041 Ennio S120/3000/50W/19W/80/A100/A21	1214 x 57 x 81 ± 1mm	3000	4620 / 1860	50W / 19W	93 / 98	100° / 21°
1991042 Ennio S120/3000/50W/22W/80/A100/A21	1214 x 57 x 81 ± 1mm	3000	4620 / 2200	50W / 22W	93 / 100	100° / 21°
1991043 Ennio S120/3000/50W/26W/80/A100/A21	1214 x 57 x 81 ± 1mm	3000	4620 / 2535	50W / 26W	93 / 98	100° / 21°
1991044 Ennio S120/3000/50W/29W/80/A100/A21	1214 x 57 x 81 ± 1mm	3000	4620 / 2860	50W / 29W	93 / 99	100° / 21°
1991045 Ennio S120/4000/32W/16W/80/A100/A21	1214 x 57 x 81 ± 1mm	4000	3325 / 1635	32W / 16W	104 / 103	100° / 21°
1991046 Ennio S120/4000/32W/19W/80/A100/A21	1214 x 57 x 81 ± 1mm	4000	3325 / 2000	32W / 19W	104 / 106	100° / 21°
1991047 Ennio S120/4000/32W/22W/80/A100/A21	1214 x 57 x 81 ± 1mm	4000	3325 / 2365	32W / 22W	104 / 108	100° / 21°
1991048 Ennio S120/4000/32W/26W/80/A100/A21	1214 x 57 x 81 ± 1mm	4000	3325 / 2725	32W / 26W	104 / 105	100° / 21°

SKU SPECIFICATIONS

Product Code	Dimensions (mm)	CCT (K)	Lumens (lm) (UP/DOWN)	Power (W) (UP/DOWN)	Eff. (lm/watt) (UP/DOWN)	Lens Angle (°) (UP/DOWN)
CRI 80						
1991049 Ennio S120/4000/32W/29W/80/A100/A21	1214 x 57 x 81 ± 1mm	4000	3325 / 3075	32W / 29W	104 / 107	100° / 21°
1991050 Ennio S120/4000/38W/16W/80/A100/A21	1214 x 57 x 81 ± 1mm	4000	3970 / 1635	38W / 16W	105 / 103	100° / 21°
1991051 Ennio S120/4000/38W/19W/80/A100/A21	1214 x 57 x 81 ± 1mm	4000	3970 / 2000	38W / 19W	105 / 106	100° / 21°
1991052 Ennio S120/4000/38W/22W/80/A100/A21	1214 x 57 x 81 ± 1mm	4000	3970 / 2365	38W / 22W	105 / 108	100° / 21°
1991053 Ennio S120/4000/38W/26W/80/A100/A21	1214 x 57 x 81 ± 1mm	4000	3970 / 2725	38W / 26W	105 / 105	100° / 21°
1991054 Ennio S120/4000/38W/29W/80/A100/A21	1214 x 57 x 81 ± 1mm	4000	3970 / 3075	38W / 29W	105 / 107	100° / 21°
1991055 Ennio S120/4000/50W/16W/80/A100/A21	1214 x 57 x 81 ± 1mm	4000	4815 / 1635	50W / 16W	97 / 103	100° / 21°
1991056 Ennio S120/4000/50W/19W/80/A100/A21	1214 x 57 x 81 ± 1mm	4000	4815 / 2000	50W / 19W	97 / 106	100° / 21°
1991057 Ennio S120/4000/50W/22W/80/A100/A21	1214 x 57 x 81 ± 1mm	4000	4815 / 2365	50W / 22W	97 / 108	100° / 21°
1991058 Ennio S120/4000/50W/26W/80/A100/A21	1214 x 57 x 81 ± 1mm	4000	4815 / 2725	50W / 26W	97 / 105	100° / 21°
1991059 Ennio S120/4000/50W/29W/80/A100/A21	1214 x 57 x 81 ± 1mm	4000	4815 / 3075	50W / 29W	97 / 107	100° / 21°
1991060 Ennio S120/3000/32W/16W/80/A100/A28	1214 x 57 x 81 ± 1mm	3000	3190 / 1460	32W / 16W	100 / 92	100° / 28°
1991061 Ennio S120/3000/32W/19W/80/A100/A28	1214 x 57 x 81 ± 1mm	3000	3190 / 1785	32W / 19W	100 / 94	100° / 28°
1991062 Ennio S120/3000/32W/22W/80/A100/A28	1214 x 57 x 81 ± 1mm	3000	3190 / 2115	32W / 22W	100 / 97	100° / 28°
1991063 Ennio S120/3000/32W/26W/80/A100/A28	1214 x 57 x 81 ± 1mm	3000	3190 / 2435	32W / 26W	100 / 94	100° / 28°
1991064 Ennio S120/3000/32W/29W/80/A100/A28	1214 x 57 x 81 ± 1mm	3000	3190 / 2750	32W / 29W	100 / 95	100° / 28°
1991065 Ennio S120/3000/38W/16W/80/A100/A28	1214 x 57 x 81 ± 1mm	3000	3810 / 1460	38W / 16W	101 / 92	100° / 28°
1991066 Ennio S120/3000/38W/19W/80/A100/A28	1214 x 57 x 81 ± 1mm	3000	3810 / 1785	38W / 19W	101 / 94	100° / 28°
1991067 Ennio S120/3000/38W/22W/80/A100/A28	1214 x 57 x 81 ± 1mm	3000	3810 / 2115	38W / 22W	101 / 97	100° / 28°
1991068 Ennio S120/3000/38W/26W/80/A100/A28	1214 x 57 x 81 ± 1mm	3000	3810 / 2435	38W / 26W	101 / 94	100° / 28°
1991069 Ennio S120/3000/38W/29W/80/A100/A28	1214 x 57 x 81 ± 1mm	3000	3810 / 2750	38W / 29W	101 / 95	100° / 28°
1991070 Ennio S120/3000/50W/16W/80/A100/A28	1214 x 57 x 81 ± 1mm	3000	4620 / 1460	50W / 16W	93 / 92	100° / 28°
1991071 Ennio S120/3000/50W/19W/80/A100/A28	1214 x 57 x 81 ± 1mm	3000	4620 / 1785	50W / 19W	93 / 94	100° / 28°
1991072 Ennio S120/3000/50W/22W/80/A100/A28	1214 x 57 x 81 ± 1mm	3000	4620 / 2115	50W / 22W	93 / 97	100° / 28°
1991073 Ennio S120/3000/50W/26W/80/A100/A28	1214 x 57 x 81 ± 1mm	3000	4620 / 2435	50W / 26W	93 / 94	100° / 28°
1991074 Ennio S120/3000/50W/29W/80/A100/A28	1214 x 57 x 81 ± 1mm	3000	4620 / 2750	50W / 29W	93 / 95	100° / 28°
1991075 Ennio S120/4000/32W/16W/80/A100/A28	1214 x 57 x 81 ± 1mm	4000	3325 / 1570	32W / 16W	104 / 99	100° / 28°
1991076 Ennio S120/4000/32W/19W/80/A100/A28	1214 x 57 x 81 ± 1mm	4000	3325 / 1920	32W / 19W	104 / 102	100° / 28°
1991077 Ennio S120/4000/32W/22W/80/A100/A28	1214 x 57 x 81 ± 1mm	4000	3325 / 2275	32W / 22W	104 / 104	100° / 28°
1991078 Ennio S120/4000/32W/26W/80/A100/A28	1214 x 57 x 81 ± 1mm	4000	3325 / 2620	32W / 26W	104 / 101	100° / 28°
1991079 Ennio S120/4000/32W/29W/80/A100/A28	1214 x 57 x 81 ± 1mm	4000	3325 / 2955	32W / 29W	104 / 102	100° / 28°
1991080 Ennio S120/4000/38W/16W/80/A100/A28	1214 x 57 x 81 ± 1mm	4000	3970 / 1570	38W / 16W	105 / 99	100° / 28°
1991081 Ennio S120/4000/38W/19W/80/A100/A28	1214 x 57 x 81 ± 1mm	4000	3970 / 1920	38W / 19W	105 / 102	100° / 28°
1991082 Ennio S120/4000/38W/22W/80/A100/A28	1214 x 57 x 81 ± 1mm	4000	3970 / 2275	38W / 22W	105 / 104	100° / 28°
1991083 Ennio S120/4000/38W/26W/80/A100/A28	1214 x 57 x 81 ± 1mm	4000	3970 / 2620	38W / 26W	105 / 101	100° / 28°
1991084 Ennio S120/4000/38W/29W/80/A100/A28	1214 x 57 x 81 ± 1mm	4000	3970 / 2955	38W / 29W	105 / 102	100° / 28°
1991085 Ennio S120/4000/50W/16W/80/A100/A28	1214 x 57 x 81 ± 1mm	4000	4815 / 1570	50W / 16W	97 / 99	100° / 28°
1991086 Ennio S120/4000/50W/19W/80/A100/A28	1214 x 57 x 81 ± 1mm	4000	4815 / 1920	50W / 19W	97 / 102	100° / 28°
1991087 Ennio S120/4000/50W/22W/80/A100/A28	1214 x 57 x 81 ± 1mm	4000	4815 / 2275	50W / 22W	97 / 104	100° / 28°
1991088 Ennio S120/4000/50W/26W/80/A100/A28	1214 x 57 x 81 ± 1mm	4000	4815 / 2620	50W / 26W	97 / 101	100° / 28°
1991089 Ennio S120/4000/50W/29W/80/A100/A28	1214 x 57 x 81 ± 1mm	4000	4815 / 2955	50W / 29W	97 / 102	100° / 28°
1991090 Ennio S120/3000/32W/16W/80/A100/A46	1214 x 57 x 81 ± 1mm	3000	3190 / 1490	32W / 16W	100 / 94	100° / 46°
1991091 Ennio S120/3000/32W/19W/80/A100/A46	1214 x 57 x 81 ± 1mm	3000	3190 / 1825	32W / 19W	100 / 97	100° / 46°
1991092 Ennio S120/3000/32W/22W/80/A100/A46	1214 x 57 x 81 ± 1mm	3000	3190 / 2160	32W / 22W	100 / 99	100° / 46°
1991093 Ennio S120/3000/32W/26W/80/A100/A46	1214 x 57 x 81 ± 1mm	3000	3190 / 2485	32W / 26W	100 / 96	100° / 46°
1991094 Ennio S120/3000/32W/29W/80/A100/A46	1214 x 57 x 81 ± 1mm	3000	3190 / 2805	32W / 29W	100 / 97	100° / 46°
1991095 Ennio S120/3000/38W/16W/80/A100/A46	1214 x 57 x 81 ± 1mm	3000	3810 / 1490	38W / 16W	101 / 94	100° / 46°
1991096 Ennio S120/3000/38W/19W/80/A100/A46	1214 x 57 x 81 ± 1mm	3000	3810 / 1825	38W / 19W	101 / 97	100° / 46°
1991097 Ennio S120/3000/38W/22W/80/A100/A46	1214 x 57 x 81 ± 1mm	3000	3810 / 2160	38W / 22W	101 / 99	100° / 46°

SKU SPECIFICATIONS

Product Code	Dimensions (mm)	CCT (K)	Lumens (lm) (UP/DOWN)	Power (W) (UP/DOWN)	Eff. (lm/watt) (UP/DOWN)	Lens Angle (°) (UP/DOWN)
CRI 80						
1991098 Ennio S120/3000/38W/26W/80/A100/A46	1214 x 57 x 81 ± 1mm	3000	3810 / 2485	38W / 26W	101 / 96	100° / 46°
1991099 Ennio S120/3000/38W/29W/80/A100/A46	1214 x 57 x 81 ± 1mm	3000	3810 / 2805	38W / 29W	101 / 97	100° / 46°
1991100 Ennio S120/3000/50W/16W/80/A100/A46	1214 x 57 x 81 ± 1mm	3000	4620 / 1490	50W / 16W	93 / 94	100° / 46°
1991101 Ennio S120/3000/50W/19W/80/A100/A46	1214 x 57 x 81 ± 1mm	3000	4620 / 1825	50W / 19W	93 / 97	100° / 46°
1991102 Ennio S120/3000/50W/22W/80/A100/A46	1214 x 57 x 81 ± 1mm	3000	4620 / 2160	50W / 22W	93 / 99	100° / 46°
1991103 Ennio S120/3000/50W/26W/80/A100/A46	1214 x 57 x 81 ± 1mm	3000	4620 / 2485	50W / 26W	93 / 96	100° / 46°
1991104 Ennio S120/3000/50W/29W/80/A100/A46	1214 x 57 x 81 ± 1mm	3000	4620 / 2805	50W / 29W	93 / 97	100° / 46°
1991105 Ennio S120/4000/32W/16W/80/A100/A46	1214 x 57 x 81 ± 1mm	4000	3325 / 1600	32W / 16W	104 / 100	100° / 46°
1991106 Ennio S120/4000/32W/19W/80/A100/A46	1214 x 57 x 81 ± 1mm	4000	3325 / 1960	32W / 19W	104 / 104	100° / 46°
1991107 Ennio S120/4000/32W/22W/80/A100/A46	1214 x 57 x 81 ± 1mm	4000	3325 / 2320	32W / 22W	104 / 106	100° / 46°
1991108 Ennio S120/4000/32W/26W/80/A100/A46	1214 x 57 x 81 ± 1mm	4000	3325 / 2670	32W / 26W	104 / 103	100° / 46°
1991109 Ennio S120/4000/32W/29W/80/A100/A46	1214 x 57 x 81 ± 1mm	4000	3325 / 3015	32W / 29W	104 / 104	100° / 46°
1991110 Ennio S120/4000/38W/16W/80/A100/A46	1214 x 57 x 81 ± 1mm	4000	3970 / 1600	38W / 16W	105 / 100	100° / 46°
1991111 Ennio S120/4000/38W/19W/80/A100/A46	1214 x 57 x 81 ± 1mm	4000	3970 / 1960	38W / 19W	105 / 104	100° / 46°
1991112 Ennio S120/4000/38W/22W/80/A100/A46	1214 x 57 x 81 ± 1mm	4000	3970 / 2320	38W / 22W	105 / 106	100° / 46°
1991113 Ennio S120/4000/38W/26W/80/A100/A46	1214 x 57 x 81 ± 1mm	4000	3970 / 2670	38W / 26W	105 / 103	100° / 46°
1991114 Ennio S120/4000/38W/29W/80/A100/A46	1214 x 57 x 81 ± 1mm	4000	3970 / 3015	38W / 29W	105 / 104	100° / 46°
1991115 Ennio S120/4000/50W/16W/80/A100/A46	1214 x 57 x 81 ± 1mm	4000	4815 / 1600	50W / 16W	97 / 100	100° / 46°
1991116 Ennio S120/4000/50W/19W/80/A100/A46	1214 x 57 x 81 ± 1mm	4000	4815 / 1960	50W / 19W	97 / 104	100° / 46°
1991117 Ennio S120/4000/50W/22W/80/A100/A46	1214 x 57 x 81 ± 1mm	4000	4815 / 2320	50W / 22W	97 / 106	100° / 46°
1991118 Ennio S120/4000/50W/26W/80/A100/A46	1214 x 57 x 81 ± 1mm	4000	4815 / 2670	50W / 26W	97 / 103	100° / 46°
1991119 Ennio S120/4000/50W/29W/80/A100/A46	1214 x 57 x 81 ± 1mm	4000	4815 / 3015	50W / 29W	97 / 104	100° / 46°
1991120 Ennio S120/3000/32W/16W/80/A100/A57	1214 x 57 x 81 ± 1mm	3000	3190 / 1430	32W / 16W	100 / 90	100° / 57°
1991121 Ennio S120/3000/32W/19W/80/A100/A57	1214 x 57 x 81 ± 1mm	3000	3190 / 1750	32W / 19W	100 / 93	100° / 57°
1991122 Ennio S120/3000/32W/22W/80/A100/A57	1214 x 57 x 81 ± 1mm	3000	3190 / 2070	32W / 22W	100 / 95	100° / 57°
1991123 Ennio S120/3000/32W/26W/80/A100/A57	1214 x 57 x 81 ± 1mm	3000	3190 / 2385	32W / 26W	100 / 92	100° / 57°
1991124 Ennio S120/3000/32W/29W/80/A100/A57	1214 x 57 x 81 ± 1mm	3000	3190 / 2690	32W / 29W	100 / 93	100° / 57°
1991125 Ennio S120/3000/38W/16W/80/A100/A57	1214 x 57 x 81 ± 1mm	3000	3810 / 1430	38W / 16W	101 / 90	100° / 57°
1991126 Ennio S120/3000/38W/19W/80/A100/A57	1214 x 57 x 81 ± 1mm	3000	3810 / 1750	38W / 19W	101 / 93	100° / 57°
1991127 Ennio S120/3000/38W/22W/80/A100/A57	1214 x 57 x 81 ± 1mm	3000	3810 / 2070	38W / 22W	101 / 95	100° / 57°
1991128 Ennio S120/3000/38W/26W/80/A100/A57	1214 x 57 x 81 ± 1mm	3000	3810 / 2385	38W / 26W	101 / 92	100° / 57°
1991129 Ennio S120/3000/38W/29W/80/A100/A57	1214 x 57 x 81 ± 1mm	3000	3810 / 2690	38W / 29W	101 / 93	100° / 57°
1991130 Ennio S120/3000/50W/16W/80/A100/A57	1214 x 57 x 81 ± 1mm	3000	4620 / 1430	50W / 16W	93 / 90	100° / 57°
1991131 Ennio S120/3000/50W/19W/80/A100/A57	1214 x 57 x 81 ± 1mm	3000	4620 / 1750	50W / 19W	93 / 93	100° / 57°
1991132 Ennio S120/3000/50W/22W/80/A100/A57	1214 x 57 x 81 ± 1mm	3000	4620 / 2070	50W / 22W	93 / 95	100° / 57°
1991133 Ennio S120/3000/50W/26W/80/A100/A57	1214 x 57 x 81 ± 1mm	3000	4620 / 2385	50W / 26W	93 / 92	100° / 57°
1991134 Ennio S120/3000/50W/29W/80/A100/A57	1214 x 57 x 81 ± 1mm	3000	4620 / 2690	50W / 29W	93 / 93	100° / 57°
1991135 Ennio S120/4000/32W/16W/80/A100/A57	1214 x 57 x 81 ± 1mm	4000	3325 / 1535	32W / 16W	104 / 96	100° / 57°
1991136 Ennio S120/4000/32W/19W/80/A100/A57	1214 x 57 x 81 ± 1mm	4000	3325 / 1880	32W / 19W	104 / 99	100° / 57°
1991137 Ennio S120/4000/32W/22W/80/A100/A57	1214 x 57 x 81 ± 1mm	4000	3325 / 2230	32W / 22W	104 / 102	100° / 57°
1991138 Ennio S120/4000/32W/26W/80/A100/A57	1214 x 57 x 81 ± 1mm	4000	3325 / 2565	32W / 26W	104 / 99	100° / 57°
1991139 Ennio S120/4000/32W/29W/80/A100/A57	1214 x 57 x 81 ± 1mm	4000	3325 / 2895	32W / 29W	104 / 100	100° / 57°
1991140 Ennio S120/4000/38W/16W/80/A100/A57	1214 x 57 x 81 ± 1mm	4000	3970 / 1535	38W / 16W	105 / 96	100° / 57°
1991141 Ennio S120/4000/38W/19W/80/A100/A57	1214 x 57 x 81 ± 1mm	4000	3970 / 1880	38W / 19W	105 / 99	100° / 57°
1991142 Ennio S120/4000/38W/22W/80/A100/A57	1214 x 57 x 81 ± 1mm	4000	3970 / 2230	38W / 22W	105 / 102	100° / 57°
1991143 Ennio S120/4000/38W/26W/80/A100/A57	1214 x 57 x 81 ± 1mm	4000	3970 / 2565	38W / 26W	105 / 99	100° / 57°
1991144 Ennio S120/4000/38W/29W/80/A100/A57	1214 x 57 x 81 ± 1mm	4000	3970 / 2895	38W / 29W	105 / 100	100° / 57°
1991145 Ennio S120/4000/50W/16W/80/A100/A57	1214 x 57 x 81 ± 1mm	4000	4815 / 1535	50W / 16W	97 / 96	100° / 57°
1991146 Ennio S120/4000/50W/19W/80/A100/A57	1214 x 57 x 81 ± 1mm	4000	4815 / 1880	50W / 19W	97 / 99	100° / 57°

SKU SPECIFICATIONS

Product Code	Dimensions (mm)	CCT (K)	Lumens (lm) (UP/DOWN)	Power (W) (UP/DOWN)	Eff. (lm/watt) (UP/DOWN)	Lens Angle (°) (UP/DOWN)
CRI 80						
1991147 Ennio S120/4000/50W/22W/80/A100/A57	1214 x 57 x 81 ± 1mm	4000	4815 / 2230	50W / 22W	97 / 102	100° / 57°
1991148 Ennio S120/4000/50W/26W/80/A100/A57	1214 x 57 x 81 ± 1mm	4000	4815 / 2565	50W / 26W	97 / 99	100° / 57°
1991149 Ennio S120/4000/50W/29W/80/A100/A57	1214 x 57 x 81 ± 1mm	4000	4815 / 2895	50W / 29W	97 / 100	100° / 57°
1991150 Ennio S150/3000/37W/19W/80/A100/A15	1501 x 57 x 81 ± 1mm	3000	3810 / 1865	37W / 19W	103 / 99	100° / 15°
1991151 Ennio S150/3000/37W/23W/80/A100/A15	1501 x 57 x 81 ± 1mm	3000	3810 / 2300	37W / 23W	103 / 100	100° / 15°
1991152 Ennio S150/3000/37W/28W/80/A100/A15	1501 x 57 x 81 ± 1mm	3000	3810 / 2710	37W / 28W	103 / 97	100° / 15°
1991153 Ennio S150/3000/37W/32W/80/A100/A15	1501 x 57 x 81 ± 1mm	3000	3810 / 3120	37W / 32W	103 / 98	100° / 15°
1991154 Ennio S150/3000/37W/36W/80/A100/A15	1501 x 57 x 81 ± 1mm	3000	3810 / 3520	37W / 36W	103 / 98	100° / 15°
1991155 Ennio S150/3000/50W/19W/80/A100/A15	1501 x 57 x 81 ± 1mm	3000	5000 / 1865	50W / 19W	100 / 99	100° / 15°
1991156 Ennio S150/3000/50W/23W/80/A100/A15	1501 x 57 x 81 ± 1mm	3000	5000 / 2300	50W / 23W	100 / 100	100° / 15°
1991157 Ennio S150/3000/50W/28W/80/A100/A15	1501 x 57 x 81 ± 1mm	3000	5000 / 2710	50W / 28W	100 / 97	100° / 15°
1991158 Ennio S150/3000/50W/32W/80/A100/A15	1501 x 57 x 81 ± 1mm	3000	5000 / 3120	50W / 32W	100 / 98	100° / 15°
1991159 Ennio S150/3000/50W/36W/80/A100/A15	1501 x 57 x 81 ± 1mm	3000	5000 / 3520	50W / 36W	100 / 98	100° / 15°
1991160 Ennio S150/3000/60W/19W/80/A100/A15	1501 x 57 x 81 ± 1mm	3000	5750 / 1865	60W / 19W	96 / 99	100° / 15°
1991161 Ennio S150/3000/60W/23W/80/A100/A15	1501 x 57 x 81 ± 1mm	3000	5750 / 2300	60W / 23W	96 / 100	100° / 15°
1991162 Ennio S150/3000/60W/28W/80/A100/A15	1501 x 57 x 81 ± 1mm	3000	5750 / 2710	60W / 28W	96 / 97	100° / 15°
1991163 Ennio S150/3000/60W/32W/80/A100/A15	1501 x 57 x 81 ± 1mm	3000	5750 / 3120	60W / 32W	96 / 98	100° / 15°
1991164 Ennio S150/3000/60W/36W/80/A100/A15	1501 x 57 x 81 ± 1mm	3000	5750 / 3520	60W / 36W	96 / 98	100° / 15°
1991165 Ennio S150/4000/37W/19W/80/A100/A15	1501 x 57 x 81 ± 1mm	4000	3970 / 2005	37W / 19W	108 / 106	100° / 15°
1991166 Ennio S150/4000/37W/23W/80/A100/A15	1501 x 57 x 81 ± 1mm	4000	3970 / 2470	37W / 23W	108 / 108	100° / 15°
1991167 Ennio S150/4000/37W/28W/80/A100/A15	1501 x 57 x 81 ± 1mm	4000	3970 / 2915	37W / 28W	108 / 105	100° / 15°
1991168 Ennio S150/4000/37W/32W/80/A100/A15	1501 x 57 x 81 ± 1mm	4000	3970 / 3355	37W / 32W	108 / 105	100° / 15°
1991169 Ennio S150/4000/37W/36W/80/A100/A15	1501 x 57 x 81 ± 1mm	4000	3970 / 3785	37W / 36W	108 / 106	100° / 15°
1991170 Ennio S150/4000/50W/19W/80/A100/A15	1501 x 57 x 81 ± 1mm	4000	5210 / 2005	50W / 19W	105 / 106	100° / 15°
1991171 Ennio S150/4000/50W/23W/80/A100/A15	1501 x 57 x 81 ± 1mm	4000	5210 / 2470	50W / 23W	105 / 108	100° / 15°
1991172 Ennio S150/4000/50W/28W/80/A100/A15	1501 x 57 x 81 ± 1mm	4000	5210 / 2915	50W / 28W	105 / 105	100° / 15°
1991173 Ennio S150/4000/50W/32W/80/A100/A15	1501 x 57 x 81 ± 1mm	4000	5210 / 3355	50W / 32W	105 / 105	100° / 15°
1991174 Ennio S150/4000/50W/36W/80/A100/A15	1501 x 57 x 81 ± 1mm	4000	5210 / 3785	50W / 36W	105 / 106	100° / 15°
1991175 Ennio S150/4000/60W/19W/80/A100/A15	1501 x 57 x 81 ± 1mm	4000	5995 / 2005	60W / 19W	100 / 106	100° / 15°
1991176 Ennio S150/4000/60W/23W/80/A100/A15	1501 x 57 x 81 ± 1mm	4000	5995 / 2470	60W / 23W	100 / 108	100° / 15°
1991177 Ennio S150/4000/60W/28W/80/A100/A15	1501 x 57 x 81 ± 1mm	4000	5995 / 2915	60W / 28W	100 / 105	100° / 15°
1991178 Ennio S150/4000/60W/32W/80/A100/A15	1501 x 57 x 81 ± 1mm	4000	5995 / 3355	60W / 32W	100 / 105	100° / 15°
1991179 Ennio S150/4000/60W/36W/80/A100/A15	1501 x 57 x 81 ± 1mm	4000	5995 / 3785	60W / 36W	100 / 106	100° / 15°
1991180 Ennio S150/3000/37W/19W/80/A100/A21	1501 x 57 x 81 ± 1mm	3000	3810 / 1885	37W / 19W	103 / 100	100° / 21°
1991181 Ennio S150/3000/37W/23W/80/A100/A21	1501 x 57 x 81 ± 1mm	3000	3810 / 2320	37W / 23W	103 / 101	100° / 21°
1991182 Ennio S150/3000/37W/28W/80/A100/A21	1501 x 57 x 81 ± 1mm	3000	3810 / 2740	37W / 28W	103 / 98	100° / 21°
1991183 Ennio S150/3000/37W/32W/80/A100/A21	1501 x 57 x 81 ± 1mm	3000	3810 / 3150	37W / 32W	103 / 99	100° / 21°
1991184 Ennio S150/3000/37W/36W/80/A100/A21	1501 x 57 x 81 ± 1mm	3000	3810 / 3555	37W / 36W	103 / 99	100° / 21°
1991185 Ennio S150/3000/50W/19W/80/A100/A21	1501 x 57 x 81 ± 1mm	3000	5000 / 1885	50W / 19W	100 / 100	100° / 21°
1991186 Ennio S150/3000/50W/23W/80/A100/A21	1501 x 57 x 81 ± 1mm	3000	5000 / 2320	50W / 23W	100 / 101	100° / 21°
1991187 Ennio S150/3000/50W/28W/80/A100/A21	1501 x 57 x 81 ± 1mm	3000	5000 / 2740	50W / 28W	100 / 98	100° / 21°
1991188 Ennio S150/3000/50W/32W/80/A100/A21	1501 x 57 x 81 ± 1mm	3000	5000 / 3150	50W / 32W	100 / 99	100° / 21°
1991189 Ennio S150/3000/50W/36W/80/A100/A21	1501 x 57 x 81 ± 1mm	3000	5000 / 3555	50W / 36W	100 / 99	100° / 21°
1991190 Ennio S150/3000/60W/19W/80/A100/A21	1501 x 57 x 81 ± 1mm	3000	5750 / 1885	60W / 19W	96 / 100	100° / 21°
1991191 Ennio S150/3000/60W/23W/80/A100/A21	1501 x 57 x 81 ± 1mm	3000	5750 / 2320	60W / 23W	96 / 101	100° / 21°
1991192 Ennio S150/3000/60W/28W/80/A100/A21	1501 x 57 x 81 ± 1mm	3000	5750 / 2740	60W / 28W	96 / 98	100° / 21°
1991193 Ennio S150/3000/60W/32W/80/A100/A21	1501 x 57 x 81 ± 1mm	3000	5750 / 3150	60W / 32W	96 / 99	100° / 21°
1991194 Ennio S150/3000/60W/36W/80/A100/A21	1501 x 57 x 81 ± 1mm	3000	5750 / 3555	60W / 36W	96 / 99	100° / 21°
1991195 Ennio S150/4000/37W/19W/80/A100/A21	1501 x 57 x 81 ± 1mm	4000	3970 / 2025	37W / 19W	108 / 107	100° / 21°

SKU SPECIFICATIONS

Product Code	Dimensions (mm)	CCT (K)	Lumens (lm) (UP/DOWN)	Power (W) (UP/DOWN)	Eff. (lm/watt) (UP/DOWN)	Lens Angle (°) (UP/DOWN)
CRI 80						
1991196 Ennio S150/4000/37W/23W/80/A100/A21	1501 x 57 x 81 ± 1mm	4000	3970 / 2495	37W / 23W	108 / 109	100° / 21°
1991197 Ennio S150/4000/37W/28W/80/A100/A21	1501 x 57 x 81 ± 1mm	4000	3970 / 2945	37W / 28W	108 / 106	100° / 21°
1991198 Ennio S150/4000/37W/32W/80/A100/A21	1501 x 57 x 81 ± 1mm	4000	3970 / 3390	37W / 32W	108 / 106	100° / 21°
1991199 Ennio S150/4000/37W/36W/80/A100/A21	1501 x 57 x 81 ± 1mm	4000	3970 / 3825	37W / 36W	108 / 107	100° / 21°
1991200 Ennio S150/4000/50W/19W/80/A100/A21	1501 x 57 x 81 ± 1mm	4000	5210 / 2025	50W / 19W	105 / 107	100° / 21°
1991201 Ennio S150/4000/50W/23W/80/A100/A21	1501 x 57 x 81 ± 1mm	4000	5210 / 2495	50W / 23W	105 / 109	100° / 21°
1991202 Ennio S150/4000/50W/28W/80/A100/A21	1501 x 57 x 81 ± 1mm	4000	5210 / 2945	50W / 28W	105 / 106	100° / 21°
1991203 Ennio S150/4000/50W/32W/80/A100/A21	1501 x 57 x 81 ± 1mm	4000	5210 / 3390	50W / 32W	105 / 106	100° / 21°
1991204 Ennio S150/4000/50W/36W/80/A100/A21	1501 x 57 x 81 ± 1mm	4000	5210 / 3825	50W / 36W	105 / 107	100° / 21°
1991205 Ennio S150/4000/60W/19W/80/A100/A21	1501 x 57 x 81 ± 1mm	4000	5995 / 2025	60W / 19W	100 / 107	100° / 21°
1991206 Ennio S150/4000/60W/23W/80/A100/A21	1501 x 57 x 81 ± 1mm	4000	5995 / 2495	60W / 23W	100 / 109	100° / 21°
1991207 Ennio S150/4000/60W/28W/80/A100/A21	1501 x 57 x 81 ± 1mm	4000	5995 / 2945	60W / 28W	100 / 106	100° / 21°
1991208 Ennio S150/4000/60W/32W/80/A100/A21	1501 x 57 x 81 ± 1mm	4000	5995 / 3390	60W / 32W	100 / 106	100° / 21°
1991209 Ennio S150/4000/60W/36W/80/A100/A21	1501 x 57 x 81 ± 1mm	4000	5995 / 3825	60W / 36W	100 / 107	100° / 21°
1991210 Ennio S150/3000/37W/19W/80/A100/A28	1501 x 57 x 81 ± 1mm	3000	3810 / 1810	37W / 19W	103 / 96	100° / 28°
1991211 Ennio S150/3000/37W/23W/80/A100/A28	1501 x 57 x 81 ± 1mm	3000	3810 / 2230	37W / 23W	103 / 97	100° / 28°
1991212 Ennio S150/3000/37W/28W/80/A100/A28	1501 x 57 x 81 ± 1mm	3000	3810 / 2630	37W / 28W	103 / 94	100° / 28°
1991213 Ennio S150/3000/37W/32W/80/A100/A28	1501 x 57 x 81 ± 1mm	3000	3810 / 3025	37W / 32W	103 / 95	100° / 28°
1991214 Ennio S150/3000/37W/36W/80/A100/A28	1501 x 57 x 81 ± 1mm	3000	3810 / 3415	37W / 36W	103 / 95	100° / 28°
1991215 Ennio S150/3000/50W/19W/80/A100/A28	1501 x 57 x 81 ± 1mm	3000	5000 / 1810	50W / 19W	100 / 96	100° / 28°
1991216 Ennio S150/3000/50W/23W/80/A100/A28	1501 x 57 x 81 ± 1mm	3000	5000 / 2230	50W / 23W	100 / 97	100° / 28°
1991217 Ennio S150/3000/50W/28W/80/A100/A28	1501 x 57 x 81 ± 1mm	3000	5000 / 2630	50W / 28W	100 / 94	100° / 28°
1991218 Ennio S150/3000/50W/32W/80/A100/A28	1501 x 57 x 81 ± 1mm	3000	5000 / 3025	50W / 32W	100 / 95	100° / 28°
1991219 Ennio S150/3000/50W/36W/80/A100/A28	1501 x 57 x 81 ± 1mm	3000	5000 / 3415	50W / 36W	100 / 95	100° / 28°
1991220 Ennio S150/3000/60W/19W/80/A100/A28	1501 x 57 x 81 ± 1mm	3000	5750 / 1810	60W / 19W	96 / 96	100° / 28°
1991221 Ennio S150/3000/60W/23W/80/A100/A28	1501 x 57 x 81 ± 1mm	3000	5750 / 2230	60W / 23W	96 / 97	100° / 28°
1991222 Ennio S150/3000/60W/28W/80/A100/A28	1501 x 57 x 81 ± 1mm	3000	5750 / 2630	60W / 28W	96 / 94	100° / 28°
1991223 Ennio S150/3000/60W/32W/80/A100/A28	1501 x 57 x 81 ± 1mm	3000	5750 / 3025	60W / 32W	96 / 95	100° / 28°
1991224 Ennio S150/3000/60W/36W/80/A100/A28	1501 x 57 x 81 ± 1mm	3000	5750 / 3415	60W / 36W	96 / 95	100° / 28°
1991225 Ennio S150/4000/37W/19W/80/A100/A28	1501 x 57 x 81 ± 1mm	4000	3970 / 1945	37W / 19W	108 / 103	100° / 28°
1991226 Ennio S150/4000/37W/23W/80/A100/A28	1501 x 57 x 81 ± 1mm	4000	3970 / 2400	37W / 23W	108 / 105	100° / 28°
1991227 Ennio S150/4000/37W/28W/80/A100/A28	1501 x 57 x 81 ± 1mm	4000	3970 / 2830	37W / 28W	108 / 102	100° / 28°
1991228 Ennio S150/4000/37W/32W/80/A100/A28	1501 x 57 x 81 ± 1mm	4000	3970 / 3255	37W / 32W	108 / 102	100° / 28°
1991229 Ennio S150/4000/37W/36W/80/A100/A28	1501 x 57 x 81 ± 1mm	4000	3970 / 3675	37W / 36W	108 / 103	100° / 28°
1991230 Ennio S150/4000/50W/19W/80/A100/A28	1501 x 57 x 81 ± 1mm	4000	5210 / 1945	50W / 19W	105 / 103	100° / 28°
1991231 Ennio S150/4000/50W/23W/80/A100/A28	1501 x 57 x 81 ± 1mm	4000	5210 / 2400	50W / 23W	105 / 105	100° / 28°
1991232 Ennio S150/4000/50W/28W/80/A100/A28	1501 x 57 x 81 ± 1mm	4000	5210 / 2830	50W / 28W	105 / 102	100° / 28°
1991233 Ennio S150/4000/50W/32W/80/A100/A28	1501 x 57 x 81 ± 1mm	4000	5210 / 3255	50W / 32W	105 / 102	100° / 28°
1991234 Ennio S150/4000/50W/36W/80/A100/A28	1501 x 57 x 81 ± 1mm	4000	5210 / 3675	50W / 36W	105 / 103	100° / 28°
1991235 Ennio S150/4000/60W/19W/80/A100/A28	1501 x 57 x 81 ± 1mm	4000	5995 / 1945	60W / 19W	100 / 103	100° / 28°
1991236 Ennio S150/4000/60W/23W/80/A100/A28	1501 x 57 x 81 ± 1mm	4000	5995 / 2400	60W / 23W	100 / 105	100° / 28°
1991237 Ennio S150/4000/60W/28W/80/A100/A28	1501 x 57 x 81 ± 1mm	4000	5995 / 2830	60W / 28W	100 / 102	100° / 28°
1991238 Ennio S150/4000/60W/32W/80/A100/A28	1501 x 57 x 81 ± 1mm	4000	5995 / 3255	60W / 32W	100 / 102	100° / 28°
1991239 Ennio S150/4000/60W/36W/80/A100/A28	1501 x 57 x 81 ± 1mm	4000	5995 / 3675	60W / 36W	100 / 103	100° / 28°
1991240 Ennio S150/3000/37W/19W/80/A100/A46	1501 x 57 x 81 ± 1mm	3000	3810 / 1845	37W / 19W	103 / 98	100° / 46°
1991241 Ennio S150/3000/37W/23W/80/A100/A46	1501 x 57 x 81 ± 1mm	3000	3810 / 2275	37W / 23W	103 / 99	100° / 46°
1991242 Ennio S150/3000/37W/28W/80/A100/A46	1501 x 57 x 81 ± 1mm	3000	3810 / 2685	37W / 28W	103 / 96	100° / 46°
1991243 Ennio S150/3000/37W/32W/80/A100/A46	1501 x 57 x 81 ± 1mm	3000	3810 / 3090	37W / 32W	103 / 97	100° / 46°
1991244 Ennio S150/3000/37W/36W/80/A100/A46	1501 x 57 x 81 ± 1mm	3000	3810 / 3485	37W / 36W	103 / 97	100° / 46°

SKU SPECIFICATIONS

Product Code	Dimensions (mm)	CCT (K)	Lumens (lm) (UP/DOWN)	Power (W) (UP/DOWN)	Eff. (lm/watt) (UP/DOWN)	Lens Angle (°) (UP/DOWN)
CRI 80						
1991245 Ennio S150/3000/50W/19W/80/A100/A46	1501 x 57 x 81 ± 1mm	3000	5000 / 1845	50W / 19W	100 / 98	100° / 46°
1991246 Ennio S150/3000/50W/23W/80/A100/A46	1501 x 57 x 81 ± 1mm	3000	5000 / 2275	50W / 23W	100 / 99	100° / 46°
1991247 Ennio S150/3000/50W/28W/80/A100/A46	1501 x 57 x 81 ± 1mm	3000	5000 / 2685	50W / 28W	100 / 96	100° / 46°
1991248 Ennio S150/3000/50W/32W/80/A100/A46	1501 x 57 x 81 ± 1mm	3000	5000 / 3090	50W / 32W	100 / 97	100° / 46°
1991249 Ennio S150/3000/50W/36W/80/A100/A46	1501 x 57 x 81 ± 1mm	3000	5000 / 3485	50W / 36W	100 / 97	100° / 46°
1991250 Ennio S150/3000/60W/19W/80/A100/A46	1501 x 57 x 81 ± 1mm	3000	5750 / 1845	60W / 19W	96 / 98	100° / 46°
1991251 Ennio S150/3000/60W/23W/80/A100/A46	1501 x 57 x 81 ± 1mm	3000	5750 / 2275	60W / 23W	96 / 99	100° / 46°
1991252 Ennio S150/3000/60W/28W/80/A100/A46	1501 x 57 x 81 ± 1mm	3000	5750 / 2685	60W / 28W	96 / 96	100° / 46°
1991253 Ennio S150/3000/60W/32W/80/A100/A46	1501 x 57 x 81 ± 1mm	3000	5750 / 3090	60W / 32W	96 / 97	100° / 46°
1991254 Ennio S150/3000/60W/36W/80/A100/A46	1501 x 57 x 81 ± 1mm	3000	5750 / 3485	60W / 36W	96 / 97	100° / 46°
1991255 Ennio S150/4000/37W/19W/80/A100/A46	1501 x 57 x 81 ± 1mm	4000	3970 / 1985	37W / 19W	108 / 105	100° / 46°
1991256 Ennio S150/4000/37W/23W/80/A100/A46	1501 x 57 x 81 ± 1mm	4000	3970 / 2445	37W / 23W	108 / 107	100° / 46°
1991257 Ennio S150/4000/37W/28W/80/A100/A46	1501 x 57 x 81 ± 1mm	4000	3970 / 2890	37W / 28W	108 / 104	100° / 46°
1991258 Ennio S150/4000/37W/32W/80/A100/A46	1501 x 57 x 81 ± 1mm	4000	3970 / 3320	37W / 32W	108 / 104	100° / 46°
1991259 Ennio S150/4000/37W/36W/80/A100/A46	1501 x 57 x 81 ± 1mm	4000	3970 / 3750	37W / 36W	108 / 105	100° / 46°
1991260 Ennio S150/4000/50W/19W/80/A100/A46	1501 x 57 x 81 ± 1mm	4000	5210 / 1985	50W / 19W	105 / 105	100° / 46°
1991261 Ennio S150/4000/50W/23W/80/A100/A46	1501 x 57 x 81 ± 1mm	4000	5210 / 2445	50W / 23W	105 / 107	100° / 46°
1991262 Ennio S150/4000/50W/28W/80/A100/A46	1501 x 57 x 81 ± 1mm	4000	5210 / 2890	50W / 28W	105 / 104	100° / 46°
1991263 Ennio S150/4000/50W/32W/80/A100/A46	1501 x 57 x 81 ± 1mm	4000	5210 / 3320	50W / 32W	105 / 104	100° / 46°
1991264 Ennio S150/4000/50W/36W/80/A100/A46	1501 x 57 x 81 ± 1mm	4000	5210 / 3750	50W / 36W	105 / 105	100° / 46°
1991265 Ennio S150/4000/60W/19W/80/A100/A46	1501 x 57 x 81 ± 1mm	4000	5995 / 1985	60W / 19W	100 / 105	100° / 46°
1991266 Ennio S150/4000/60W/23W/80/A100/A46	1501 x 57 x 81 ± 1mm	4000	5995 / 2445	60W / 23W	100 / 107	100° / 46°
1991267 Ennio S150/4000/60W/28W/80/A100/A46	1501 x 57 x 81 ± 1mm	4000	5995 / 2890	60W / 28W	100 / 104	100° / 46°
1991268 Ennio S150/4000/60W/32W/80/A100/A46	1501 x 57 x 81 ± 1mm	4000	5995 / 3320	60W / 32W	100 / 104	100° / 46°
1991269 Ennio S150/4000/60W/36W/80/A100/A46	1501 x 57 x 81 ± 1mm	4000	5995 / 3750	60W / 36W	100 / 105	100° / 46°
1991270 Ennio S150/3000/37W/19W/80/A100/A57	1501 x 57 x 81 ± 1mm	3000	3810 / 1770	37W / 19W	103 / 94	100° / 57°
1991271 Ennio S150/3000/37W/23W/80/A100/A57	1501 x 57 x 81 ± 1mm	3000	3810 / 2185	37W / 23W	103 / 95	100° / 57°
1991272 Ennio S150/3000/37W/28W/80/A100/A57	1501 x 57 x 81 ± 1mm	3000	3810 / 2580	37W / 28W	103 / 93	100° / 57°
1991273 Ennio S150/3000/37W/32W/80/A100/A57	1501 x 57 x 81 ± 1mm	3000	3810 / 2965	37W / 32W	103 / 93	100° / 57°
1991274 Ennio S150/3000/37W/36W/80/A100/A57	1501 x 57 x 81 ± 1mm	3000	3810 / 3345	37W / 36W	103 / 93	100° / 57°
1991275 Ennio S150/3000/50W/19W/80/A100/A57	1501 x 57 x 81 ± 1mm	3000	5000 / 1770	50W / 19W	100 / 94	100° / 57°
1991276 Ennio S150/3000/50W/23W/80/A100/A57	1501 x 57 x 81 ± 1mm	3000	5000 / 2185	50W / 23W	100 / 95	100° / 57°
1991277 Ennio S150/3000/50W/28W/80/A100/A57	1501 x 57 x 81 ± 1mm	3000	5000 / 2580	50W / 28W	100 / 93	100° / 57°
1991278 Ennio S150/3000/50W/32W/80/A100/A57	1501 x 57 x 81 ± 1mm	3000	5000 / 2965	50W / 32W	100 / 93	100° / 57°
1991279 Ennio S150/3000/50W/36W/80/A100/A57	1501 x 57 x 81 ± 1mm	3000	5000 / 3345	50W / 36W	100 / 93	100° / 57°
1991280 Ennio S150/3000/60W/19W/80/A100/A57	1501 x 57 x 81 ± 1mm	3000	5750 / 1770	60W / 19W	96 / 94	100° / 57°
1991281 Ennio S150/3000/60W/23W/80/A100/A57	1501 x 57 x 81 ± 1mm	3000	5750 / 2185	60W / 23W	96 / 95	100° / 57°
1991282 Ennio S150/3000/60W/28W/80/A100/A57	1501 x 57 x 81 ± 1mm	3000	5750 / 2580	60W / 28W	96 / 93	100° / 57°
1991283 Ennio S150/3000/60W/32W/80/A100/A57	1501 x 57 x 81 ± 1mm	3000	5750 / 2965	60W / 32W	96 / 93	100° / 57°
1991284 Ennio S150/3000/60W/36W/80/A100/A57	1501 x 57 x 81 ± 1mm	3000	5750 / 3345	60W / 36W	96 / 93	100° / 57°
1991285 Ennio S150/4000/37W/19W/80/A100/A57	1501 x 57 x 81 ± 1mm	4000	3970 / 1905	37W / 19W	108 / 101	100° / 57°
1991286 Ennio S150/4000/37W/23W/80/A100/A57	1501 x 57 x 81 ± 1mm	4000	3970 / 2350	37W / 23W	108 / 103	100° / 57°
1991287 Ennio S150/4000/37W/28W/80/A100/A57	1501 x 57 x 81 ± 1mm	4000	3970 / 2775	37W / 28W	108 / 100	100° / 57°
1991288 Ennio S150/4000/37W/32W/80/A100/A57	1501 x 57 x 81 ± 1mm	4000	3970 / 3190	37W / 32W	108 / 100	100° / 57°
1991289 Ennio S150/4000/37W/36W/80/A100/A57	1501 x 57 x 81 ± 1mm	4000	3970 / 3600	37W / 36W	108 / 100	100° / 57°
1991290 Ennio S150/4000/50W/19W/80/A100/A57	1501 x 57 x 81 ± 1mm	4000	5210 / 1905	50W / 19W	105 / 101	100° / 57°
1991291 Ennio S150/4000/50W/23W/80/A100/A57	1501 x 57 x 81 ± 1mm	4000	5210 / 2350	50W / 23W	105 / 103	100° / 57°
1991292 Ennio S150/4000/50W/28W/80/A100/A57	1501 x 57 x 81 ± 1mm	4000	5210 / 2775	50W / 28W	105 / 100	100° / 57°
1991293 Ennio S150/4000/50W/32W/80/A100/A57	1501 x 57 x 81 ± 1mm	4000	5210 / 3190	50W / 32W	105 / 100	100° / 57°

SKU SPECIFICATIONS

Product Code	Dimensions (mm)	CCT (K)	Lumens (lm) (UP/DOWN)	Power (W) (UP/DOWN)	Eff. (lm/watt) (UP/DOWN)	Lens Angle (°) (UP/DOWN)
CRI 80						
1991294 Ennio S150/4000/50W/36W/80/A100/A57	1501 x 57 x 81 ± 1mm	4000	5210 / 3600	50W / 36W	105 / 100	100° / 57°
1991295 Ennio S150/4000/60W/19W/80/A100/A57	1501 x 57 x 81 ± 1mm	4000	5995 / 1905	60W / 19W	100 / 101	100° / 57°
1991296 Ennio S150/4000/60W/23W/80/A100/A57	1501 x 57 x 81 ± 1mm	4000	5995 / 2350	60W / 23W	100 / 103	100° / 57°
1991297 Ennio S150/4000/60W/28W/80/A100/A57	1501 x 57 x 81 ± 1mm	4000	5995 / 2775	60W / 28W	100 / 100	100° / 57°
1991298 Ennio S150/4000/60W/32W/80/A100/A57	1501 x 57 x 81 ± 1mm	4000	5995 / 3190	60W / 32W	100 / 100	100° / 57°
1991299 Ennio S150/4000/60W/36W/80/A100/A57	1501 x 57 x 81 ± 1mm	4000	5995 / 3600	60W / 36W	100 / 100	100° / 57°
1991300 Ennio S240/3000/64W/32W/80/A100/A15	2362 x 57 x 81 ± 1mm	3000	6380 / 3010	64W / 32W	100 / 95	100° / 15°
1991301 Ennio S240/3000/64W/38W/80/A100/A15	2362 x 57 x 81 ± 1mm	3000	6380 / 3680	64W / 38W	100 / 97	100° / 15°
1991302 Ennio S240/3000/64W/44W/80/A100/A15	2362 x 57 x 81 ± 1mm	3000	6380 / 4360	64W / 44W	100 / 100	100° / 15°
1991303 Ennio S240/3000/64W/52W/80/A100/A15	2362 x 57 x 81 ± 1mm	3000	6380 / 5020	64W / 52W	100 / 97	100° / 15°
1991304 Ennio S240/3000/64W/58W/80/A100/A15	2362 x 57 x 81 ± 1mm	3000	6380 / 5660	64W / 58W	100 / 98	100° / 15°
1991305 Ennio S240/3000/76W/32W/80/A100/A15	2362 x 57 x 81 ± 1mm	3000	7620 / 3010	76W / 32W	101 / 95	100° / 15°
1991306 Ennio S240/3000/76W/38W/80/A100/A15	2362 x 57 x 81 ± 1mm	3000	7620 / 3680	76W / 38W	101 / 97	100° / 15°
1991307 Ennio S240/3000/76W/44W/80/A100/A15	2362 x 57 x 81 ± 1mm	3000	7620 / 4360	76W / 44W	101 / 100	100° / 15°
1991308 Ennio S240/3000/76W/52W/80/A100/A15	2362 x 57 x 81 ± 1mm	3000	7620 / 5020	76W / 52W	101 / 97	100° / 15°
1991309 Ennio S240/3000/76W/58W/80/A100/A15	2362 x 57 x 81 ± 1mm	3000	7620 / 5660	76W / 58W	101 / 98	100° / 15°
1991310 Ennio S240/3000/100W/32W/80/A100/A15	2362 x 57 x 81 ± 1mm	3000	9240 / 3010	100W / 32W	93 / 95	100° / 15°
1991311 Ennio S240/3000/100W/38W/80/A100/A15	2362 x 57 x 81 ± 1mm	3000	9240 / 3680	100W / 38W	93 / 97	100° / 15°
1991312 Ennio S240/3000/100W/44W/80/A100/A15	2362 x 57 x 81 ± 1mm	3000	9240 / 4360	100W / 44W	93 / 100	100° / 15°
1991313 Ennio S240/3000/100W/52W/80/A100/A15	2362 x 57 x 81 ± 1mm	3000	9240 / 5020	100W / 52W	93 / 97	100° / 15°
1991314 Ennio S240/3000/100W/58W/80/A100/A15	2362 x 57 x 81 ± 1mm	3000	9240 / 5660	100W / 58W	93 / 98	100° / 15°
1991315 Ennio S240/4000/64W/32W/80/A100/A15	2362 x 57 x 81 ± 1mm	4000	6650 / 3230	64W / 32W	104 / 101	100° / 15°
1991316 Ennio S240/4000/64W/38W/80/A100/A15	2362 x 57 x 81 ± 1mm	4000	6650 / 3960	64W / 38W	104 / 105	100° / 15°
1991317 Ennio S240/4000/64W/44W/80/A100/A15	2362 x 57 x 81 ± 1mm	4000	6650 / 4690	64W / 44W	104 / 107	100° / 15°
1991318 Ennio S240/4000/64W/52W/80/A100/A15	2362 x 57 x 81 ± 1mm	4000	6650 / 5400	64W / 52W	104 / 104	100° / 15°
1991319 Ennio S240/4000/64W/58W/80/A100/A15	2362 x 57 x 81 ± 1mm	4000	6650 / 6090	64W / 58W	104 / 105	100° / 15°
1991320 Ennio S240/4000/76W/32W/80/A100/A15	2362 x 57 x 81 ± 1mm	4000	7940 / 3230	76W / 32W	105 / 101	100° / 15°
1991321 Ennio S240/4000/76W/38W/80/A100/A15	2362 x 57 x 81 ± 1mm	4000	7940 / 3960	76W / 38W	105 / 105	100° / 15°
1991322 Ennio S240/4000/76W/44W/80/A100/A15	2362 x 57 x 81 ± 1mm	4000	7940 / 4690	76W / 44W	105 / 107	100° / 15°
1991323 Ennio S240/4000/76W/52W/80/A100/A15	2362 x 57 x 81 ± 1mm	4000	7940 / 5400	76W / 52W	105 / 104	100° / 15°
1991324 Ennio S240/4000/76W/58W/80/A100/A15	2362 x 57 x 81 ± 1mm	4000	7940 / 6090	76W / 58W	105 / 105	100° / 15°
1991325 Ennio S240/4000/100W/32W/80/A100/A15	2362 x 57 x 81 ± 1mm	4000	9630 / 3230	100W / 32W	97 / 101	100° / 15°
1991326 Ennio S240/4000/100W/38W/80/A100/A15	2362 x 57 x 81 ± 1mm	4000	9630 / 3960	100W / 38W	97 / 105	100° / 15°
1991327 Ennio S240/4000/100W/44W/80/A100/A15	2362 x 57 x 81 ± 1mm	4000	9630 / 4690	100W / 44W	97 / 107	100° / 15°
1991328 Ennio S240/4000/100W/52W/80/A100/A15	2362 x 57 x 81 ± 1mm	4000	9630 / 5400	100W / 52W	97 / 104	100° / 15°
1991329 Ennio S240/4000/100W/58W/80/A100/A15	2362 x 57 x 81 ± 1mm	4000	9630 / 6090	100W / 58W	97 / 105	100° / 15°
1991330 Ennio S240/3000/64W/32W/80/A100/A21	2362 x 57 x 81 ± 1mm	3000	6380 / 3040	64W / 32W	100 / 95	100° / 21°
1991331 Ennio S240/3000/64W/38W/80/A100/A21	2362 x 57 x 81 ± 1mm	3000	6380 / 3720	64W / 38W	100 / 98	100° / 21°
1991332 Ennio S240/3000/64W/44W/80/A100/A21	2362 x 57 x 81 ± 1mm	3000	6380 / 4400	64W / 44W	100 / 100	100° / 21°
1991333 Ennio S240/3000/64W/52W/80/A100/A21	2362 x 57 x 81 ± 1mm	3000	6380 / 5070	64W / 52W	100 / 98	100° / 21°
1991334 Ennio S240/3000/64W/58W/80/A100/A21	2362 x 57 x 81 ± 1mm	3000	6380 / 5720	64W / 58W	100 / 99	100° / 21°
1991335 Ennio S240/3000/76W/32W/80/A100/A21	2362 x 57 x 81 ± 1mm	3000	7620 / 3040	76W / 32W	101 / 95	100° / 21°
1991336 Ennio S240/3000/76W/38W/80/A100/A21	2362 x 57 x 81 ± 1mm	3000	7620 / 3720	76W / 38W	101 / 98	100° / 21°
1991337 Ennio S240/3000/76W/44W/80/A100/A21	2362 x 57 x 81 ± 1mm	3000	7620 / 4400	76W / 44W	101 / 100	100° / 21°
1991338 Ennio S240/3000/76W/52W/80/A100/A21	2362 x 57 x 81 ± 1mm	3000	7620 / 5070	76W / 52W	101 / 98	100° / 21°
1991339 Ennio S240/3000/76W/58W/80/A100/A21	2362 x 57 x 81 ± 1mm	3000	7620 / 5720	76W / 58W	101 / 99	100° / 21°
1991340 Ennio S240/3000/100W/32W/80/A100/A21	2362 x 57 x 81 ± 1mm	3000	9240 / 3040	100W / 32W	93 / 95	100° / 21°
1991341 Ennio S240/3000/100W/38W/80/A100/A21	2362 x 57 x 81 ± 1mm	3000	9240 / 3720	100W / 38W	93 / 98	100° / 21°
1991342 Ennio S240/3000/100W/44W/80/A100/A21	2362 x 57 x 81 ± 1mm	3000	9240 / 4400	100W / 44W	93 / 100	100° / 21°

SKU SPECIFICATIONS

Product Code	Dimensions (mm)	CCT (K)	Lumens (lm) (UP/DOWN)	Power (W) (UP/DOWN)	Eff. (lm/watt) (UP/DOWN)	Lens Angle (°) (UP/DOWN)
CRI 80						
1991343 Ennio S240/3000/100W/52W/80/A100/A21	2362 x 57 x 81 ± 1mm	3000	9240 / 5070	100W / 52W	93 / 98	100° / 21°
1991344 Ennio S240/3000/100W/58W/80/A100/A21	2362 x 57 x 81 ± 1mm	3000	9240 / 5720	100W / 58W	93 / 99	100° / 21°
1991345 Ennio S240/4000/64W/32W/80/A100/A21	2362 x 57 x 81 ± 1mm	4000	6650 / 3270	64W / 32W	104 / 103	100° / 21°
1991346 Ennio S240/4000/64W/38W/80/A100/A21	2362 x 57 x 81 ± 1mm	4000	6650 / 4000	64W / 38W	104 / 106	100° / 21°
1991347 Ennio S240/4000/64W/44W/80/A100/A21	2362 x 57 x 81 ± 1mm	4000	6650 / 4730	64W / 44W	104 / 108	100° / 21°
1991348 Ennio S240/4000/64W/52W/80/A100/A21	2362 x 57 x 81 ± 1mm	4000	6650 / 5450	64W / 52W	104 / 105	100° / 21°
1991349 Ennio S240/4000/64W/58W/80/A100/A21	2362 x 57 x 81 ± 1mm	4000	6650 / 6150	64W / 58W	104 / 107	100° / 21°
1991350 Ennio S240/4000/76W/32W/80/A100/A21	2362 x 57 x 81 ± 1mm	4000	7940 / 3270	76W / 32W	105 / 103	100° / 21°
1991351 Ennio S240/4000/76W/38W/80/A100/A21	2362 x 57 x 81 ± 1mm	4000	7940 / 4000	76W / 38W	105 / 106	100° / 21°
1991352 Ennio S240/4000/76W/44W/80/A100/A21	2362 x 57 x 81 ± 1mm	4000	7940 / 4730	76W / 44W	105 / 108	100° / 21°
1991353 Ennio S240/4000/76W/52W/80/A100/A21	2362 x 57 x 81 ± 1mm	4000	7940 / 5450	76W / 52W	105 / 105	100° / 21°
1991354 Ennio S240/4000/76W/58W/80/A100/A21	2362 x 57 x 81 ± 1mm	4000	7940 / 6150	76W / 58W	105 / 107	100° / 21°
1991355 Ennio S240/4000/100W/32W/80/A100/A21	2362 x 57 x 81 ± 1mm	4000	9630 / 3270	100W / 32W	97 / 103	100° / 21°
1991356 Ennio S240/4000/100W/38W/80/A100/A21	2362 x 57 x 81 ± 1mm	4000	9630 / 4000	100W / 38W	97 / 106	100° / 21°
1991357 Ennio S240/4000/100W/44W/80/A100/A21	2362 x 57 x 81 ± 1mm	4000	9630 / 4730	100W / 44W	97 / 108	100° / 21°
1991358 Ennio S240/4000/100W/52W/80/A100/A21	2362 x 57 x 81 ± 1mm	4000	9630 / 5450	100W / 52W	97 / 105	100° / 21°
1991359 Ennio S240/4000/100W/58W/80/A100/A21	2362 x 57 x 81 ± 1mm	4000	9630 / 6150	100W / 58W	97 / 107	100° / 21°
1991360 Ennio S240/3000/64W/32W/80/A100/A28	2362 x 57 x 81 ± 1mm	3000	6380 / 2920	64W / 32W	100 / 92	100° / 28°
1991361 Ennio S240/3000/64W/38W/80/A100/A28	2362 x 57 x 81 ± 1mm	3000	6380 / 3570	64W / 38W	100 / 94	100° / 28°
1991362 Ennio S240/3000/64W/44W/80/A100/A28	2362 x 57 x 81 ± 1mm	3000	6380 / 4230	64W / 44W	100 / 97	100° / 28°
1991363 Ennio S240/3000/64W/52W/80/A100/A28	2362 x 57 x 81 ± 1mm	3000	6380 / 4870	64W / 52W	100 / 94	100° / 28°
1991364 Ennio S240/3000/64W/58W/80/A100/A28	2362 x 57 x 81 ± 1mm	3000	6380 / 5500	64W / 58W	100 / 95	100° / 28°
1991365 Ennio S240/3000/76W/32W/80/A100/A28	2362 x 57 x 81 ± 1mm	3000	7620 / 2920	76W / 32W	101 / 92	100° / 28°
1991366 Ennio S240/3000/76W/38W/80/A100/A28	2362 x 57 x 81 ± 1mm	3000	7620 / 3570	76W / 38W	101 / 94	100° / 28°
1991367 Ennio S240/3000/76W/44W/80/A100/A28	2362 x 57 x 81 ± 1mm	3000	7620 / 4230	76W / 44W	101 / 97	100° / 28°
1991368 Ennio S240/3000/76W/52W/80/A100/A28	2362 x 57 x 81 ± 1mm	3000	7620 / 4870	76W / 52W	101 / 94	100° / 28°
1991369 Ennio S240/3000/76W/58W/80/A100/A28	2362 x 57 x 81 ± 1mm	3000	7620 / 5500	76W / 58W	101 / 95	100° / 28°
1991370 Ennio S240/3000/100W/32W/80/A100/A28	2362 x 57 x 81 ± 1mm	3000	9240 / 2920	100W / 32W	93 / 92	100° / 28°
1991371 Ennio S240/3000/100W/38W/80/A100/A28	2362 x 57 x 81 ± 1mm	3000	9240 / 3570	100W / 38W	93 / 94	100° / 28°
1991372 Ennio S240/3000/100W/44W/80/A100/A28	2362 x 57 x 81 ± 1mm	3000	9240 / 4230	100W / 44W	93 / 97	100° / 28°
1991373 Ennio S240/3000/100W/52W/80/A100/A28	2362 x 57 x 81 ± 1mm	3000	9240 / 4870	100W / 52W	93 / 94	100° / 28°
1991374 Ennio S240/3000/100W/58W/80/A100/A28	2362 x 57 x 81 ± 1mm	3000	9240 / 5500	100W / 58W	93 / 95	100° / 28°
1991375 Ennio S240/4000/64W/32W/80/A100/A28	2362 x 57 x 81 ± 1mm	4000	6650 / 3140	64W / 32W	104 / 99	100° / 28°
1991376 Ennio S240/4000/64W/38W/80/A100/A28	2362 x 57 x 81 ± 1mm	4000	6650 / 3840	64W / 38W	104 / 102	100° / 28°
1991377 Ennio S240/4000/64W/44W/80/A100/A28	2362 x 57 x 81 ± 1mm	4000	6650 / 4550	64W / 44W	104 / 104	100° / 28°
1991378 Ennio S240/4000/64W/52W/80/A100/A28	2362 x 57 x 81 ± 1mm	4000	6650 / 5240	64W / 52W	104 / 101	100° / 28°
1991379 Ennio S240/4000/64W/58W/80/A100/A28	2362 x 57 x 81 ± 1mm	4000	6650 / 5910	64W / 58W	104 / 102	100° / 28°
1991380 Ennio S240/4000/76W/32W/80/A100/A28	2362 x 57 x 81 ± 1mm	4000	7940 / 3140	76W / 32W	105 / 99	100° / 28°
1991381 Ennio S240/4000/76W/38W/80/A100/A28	2362 x 57 x 81 ± 1mm	4000	7940 / 3840	76W / 38W	105 / 102	100° / 28°
1991382 Ennio S240/4000/76W/44W/80/A100/A28	2362 x 57 x 81 ± 1mm	4000	7940 / 4550	76W / 44W	105 / 104	100° / 28°
1991383 Ennio S240/4000/76W/52W/80/A100/A28	2362 x 57 x 81 ± 1mm	4000	7940 / 5240	76W / 52W	105 / 101	100° / 28°
1991384 Ennio S240/4000/76W/58W/80/A100/A28	2362 x 57 x 81 ± 1mm	4000	7940 / 5910	76W / 58W	105 / 102	100° / 28°
1991385 Ennio S240/4000/100W/32W/80/A100/A28	2362 x 57 x 81 ± 1mm	4000	9630 / 3140	100W / 32W	97 / 99	100° / 28°
1991386 Ennio S240/4000/100W/38W/80/A100/A28	2362 x 57 x 81 ± 1mm	4000	9630 / 3840	100W / 38W	97 / 102	100° / 28°
1991387 Ennio S240/4000/100W/44W/80/A100/A28	2362 x 57 x 81 ± 1mm	4000	9630 / 4550	100W / 44W	97 / 104	100° / 28°
1991388 Ennio S240/4000/100W/52W/80/A100/A28	2362 x 57 x 81 ± 1mm	4000	9630 / 5240	100W / 52W	97 / 101	100° / 28°
1991389 Ennio S240/4000/100W/58W/80/A100/A28	2362 x 57 x 81 ± 1mm	4000	9630 / 5910	100W / 58W	97 / 102	100° / 28°
1991390 Ennio S240/3000/64W/32W/80/A100/A46	2362 x 57 x 81 ± 1mm	3000	6380 / 2980	64W / 32W	100 / 94	100° / 46°
1991391 Ennio S240/3000/64W/38W/80/A100/A46	2362 x 57 x 81 ± 1mm	3000	6380 / 3650	64W / 38W	100 / 97	100° / 46°

SKU SPECIFICATIONS

Product Code	Dimensions (mm)	CCT (K)	Lumens (lm) (UP/DOWN)	Power (W) (UP/DOWN)	Eff. (lm/watt) (UP/DOWN)	Lens Angle (°) (UP/DOWN)
CRI 80						
1991392 Ennio S240/3000/64W/44W/80/A100/A46	2362 x 57 x 81 ± 1mm	3000	6380 / 4320	64W / 44W	100 / 99	100° / 46°
1991393 Ennio S240/3000/64W/52W/80/A100/A46	2362 x 57 x 81 ± 1mm	3000	6380 / 4970	64W / 52W	100 / 96	100° / 46°
1991394 Ennio S240/3000/64W/58W/80/A100/A46	2362 x 57 x 81 ± 1mm	3000	6380 / 5610	64W / 58W	100 / 97	100° / 46°
1991395 Ennio S240/3000/76W/32W/80/A100/A46	2362 x 57 x 81 ± 1mm	3000	7620 / 2980	76W / 32W	101 / 94	100° / 46°
1991396 Ennio S240/3000/76W/38W/80/A100/A46	2362 x 57 x 81 ± 1mm	3000	7620 / 3650	76W / 38W	101 / 97	100° / 46°
1991397 Ennio S240/3000/76W/44W/80/A100/A46	2362 x 57 x 81 ± 1mm	3000	7620 / 4320	76W / 44W	101 / 99	100° / 46°
1991398 Ennio S240/3000/76W/52W/80/A100/A46	2362 x 57 x 81 ± 1mm	3000	7620 / 4970	76W / 52W	101 / 96	100° / 46°
1991399 Ennio S240/3000/76W/58W/80/A100/A46	2362 x 57 x 81 ± 1mm	3000	7620 / 5610	76W / 58W	101 / 97	100° / 46°
1991400 Ennio S240/3000/100W/32W/80/A100/A46	2362 x 57 x 81 ± 1mm	3000	9240 / 2980	100W / 32W	93 / 94	100° / 46°
1991401 Ennio S240/3000/100W/38W/80/A100/A46	2362 x 57 x 81 ± 1mm	3000	9240 / 3650	100W / 38W	93 / 97	100° / 46°
1991402 Ennio S240/3000/100W/44W/80/A100/A46	2362 x 57 x 81 ± 1mm	3000	9240 / 4320	100W / 44W	93 / 99	100° / 46°
1991403 Ennio S240/3000/100W/52W/80/A100/A46	2362 x 57 x 81 ± 1mm	3000	9240 / 4970	100W / 52W	93 / 96	100° / 46°
1991404 Ennio S240/3000/100W/58W/80/A100/A46	2362 x 57 x 81 ± 1mm	3000	9240 / 5610	100W / 58W	93 / 97	100° / 46°
1991405 Ennio S240/4000/64W/32W/80/A100/A46	2362 x 57 x 81 ± 1mm	4000	6650 / 3200	64W / 32W	104 / 100	100° / 46°
1991406 Ennio S240/4000/64W/38W/80/A100/A46	2362 x 57 x 81 ± 1mm	4000	6650 / 3920	64W / 38W	104 / 104	100° / 46°
1991407 Ennio S240/4000/64W/44W/80/A100/A46	2362 x 57 x 81 ± 1mm	4000	6650 / 4640	64W / 44W	104 / 106	100° / 46°
1991408 Ennio S240/4000/64W/52W/80/A100/A46	2362 x 57 x 81 ± 1mm	4000	6650 / 5340	64W / 52W	104 / 103	100° / 46°
1991409 Ennio S240/4000/64W/58W/80/A100/A46	2362 x 57 x 81 ± 1mm	4000	6650 / 6030	64W / 58W	104 / 104	100° / 46°
1991410 Ennio S240/4000/76W/32W/80/A100/A46	2362 x 57 x 81 ± 1mm	4000	7940 / 3200	76W / 32W	105 / 100	100° / 46°
1991411 Ennio S240/4000/76W/38W/80/A100/A46	2362 x 57 x 81 ± 1mm	4000	7940 / 3920	76W / 38W	105 / 104	100° / 46°
1991412 Ennio S240/4000/76W/44W/80/A100/A46	2362 x 57 x 81 ± 1mm	4000	7940 / 4640	76W / 44W	105 / 106	100° / 46°
1991413 Ennio S240/4000/76W/52W/80/A100/A46	2362 x 57 x 81 ± 1mm	4000	7940 / 5340	76W / 52W	105 / 103	100° / 46°
1991414 Ennio S240/4000/76W/58W/80/A100/A46	2362 x 57 x 81 ± 1mm	4000	7940 / 6030	76W / 58W	105 / 104	100° / 46°
1991415 Ennio S240/4000/100W/32W/80/A100/A46	2362 x 57 x 81 ± 1mm	4000	9630 / 3200	100W / 32W	97 / 100	100° / 46°
1991416 Ennio S240/4000/100W/38W/80/A100/A46	2362 x 57 x 81 ± 1mm	4000	9630 / 3920	100W / 38W	97 / 104	100° / 46°
1991417 Ennio S240/4000/100W/44W/80/A100/A46	2362 x 57 x 81 ± 1mm	4000	9630 / 4640	100W / 44W	97 / 106	100° / 46°
1991418 Ennio S240/4000/100W/52W/80/A100/A46	2362 x 57 x 81 ± 1mm	4000	9630 / 5340	100W / 52W	97 / 103	100° / 46°
1991419 Ennio S240/4000/100W/58W/80/A100/A46	2362 x 57 x 81 ± 1mm	4000	9630 / 6030	100W / 58W	97 / 104	100° / 46°
1991420 Ennio S240/3000/64W/32W/80/A100/A57	2362 x 57 x 81 ± 1mm	3000	6380 / 2860	64W / 32W	100 / 90	100° / 57°
1991421 Ennio S240/3000/64W/38W/80/A100/A57	2362 x 57 x 81 ± 1mm	3000	6380 / 3500	64W / 38W	100 / 93	100° / 57°
1991422 Ennio S240/3000/64W/44W/80/A100/A57	2362 x 57 x 81 ± 1mm	3000	6380 / 4140	64W / 44W	100 / 95	100° / 57°
1991423 Ennio S240/3000/64W/52W/80/A100/A57	2362 x 57 x 81 ± 1mm	3000	6380 / 4770	64W / 52W	100 / 92	100° / 57°
1991424 Ennio S240/3000/64W/58W/80/A100/A57	2362 x 57 x 81 ± 1mm	3000	6380 / 5380	64W / 58W	100 / 93	100° / 57°
1991425 Ennio S240/3000/76W/32W/80/A100/A57	2362 x 57 x 81 ± 1mm	3000	7620 / 2860	76W / 32W	101 / 90	100° / 57°
1991426 Ennio S240/3000/76W/38W/80/A100/A57	2362 x 57 x 81 ± 1mm	3000	7620 / 3500	76W / 38W	101 / 93	100° / 57°
1991427 Ennio S240/3000/76W/44W/80/A100/A57	2362 x 57 x 81 ± 1mm	3000	7620 / 4140	76W / 44W	101 / 95	100° / 57°
1991428 Ennio S240/3000/76W/52W/80/A100/A57	2362 x 57 x 81 ± 1mm	3000	7620 / 4770	76W / 52W	101 / 92	100° / 57°
1991429 Ennio S240/3000/76W/58W/80/A100/A57	2362 x 57 x 81 ± 1mm	3000	7620 / 5380	76W / 58W	101 / 93	100° / 57°
1991430 Ennio S240/3000/100W/32W/80/A100/A57	2362 x 57 x 81 ± 1mm	3000	9240 / 2860	100W / 32W	93 / 90	100° / 57°
1991431 Ennio S240/3000/100W/38W/80/A100/A57	2362 x 57 x 81 ± 1mm	3000	9240 / 3500	100W / 38W	93 / 93	100° / 57°
1991432 Ennio S240/3000/100W/44W/80/A100/A57	2362 x 57 x 81 ± 1mm	3000	9240 / 4140	100W / 44W	93 / 95	100° / 57°
1991433 Ennio S240/3000/100W/52W/80/A100/A57	2362 x 57 x 81 ± 1mm	3000	9240 / 4770	100W / 52W	93 / 92	100° / 57°
1991434 Ennio S240/3000/100W/58W/80/A100/A57	2362 x 57 x 81 ± 1mm	3000	9240 / 5380	100W / 58W	93 / 93	100° / 57°
1991435 Ennio S240/4000/64W/32W/80/A100/A57	2362 x 57 x 81 ± 1mm	4000	6650 / 3070	64W / 32W	104 / 96	100° / 57°
1991436 Ennio S240/4000/64W/38W/80/A100/A57	2362 x 57 x 81 ± 1mm	4000	6650 / 3760	64W / 38W	104 / 99	100° / 57°
1991437 Ennio S240/4000/64W/44W/80/A100/A57	2362 x 57 x 81 ± 1mm	4000	6650 / 4460	64W / 44W	104 / 102	100° / 57°
1991438 Ennio S240/4000/64W/52W/80/A100/A57	2362 x 57 x 81 ± 1mm	4000	6650 / 5130	64W / 52W	104 / 99	100° / 57°
1991439 Ennio S240/4000/64W/58W/80/A100/A57	2362 x 57 x 81 ± 1mm	4000	6650 / 5790	64W / 58W	104 / 100	100° / 57°
1991440 Ennio S240/4000/76W/32W/80/A100/A57	2362 x 57 x 81 ± 1mm	4000	7940 / 3070	76W / 32W	105 / 96	100° / 57°

SKU SPECIFICATIONS

Product Code	Dimensions (mm)	CCT (K)	Lumens (lm) (UP/DOWN)	Power (W) (UP/DOWN)	Eff. (lm/watt) (UP/DOWN)	Lens Angle (°) (UP/DOWN)
CRI 80						
1991441 Ennio S240/4000/76W/38W/80/A100/A57	2362 x 57 x 81 ± 1mm	4000	7940 / 3760	76W / 38W	105 / 99	100° / 57°
1991442 Ennio S240/4000/76W/44W/80/A100/A57	2362 x 57 x 81 ± 1mm	4000	7940 / 4460	76W / 44W	105 / 102	100° / 57°
1991443 Ennio S240/4000/76W/52W/80/A100/A57	2362 x 57 x 81 ± 1mm	4000	7940 / 5130	76W / 52W	105 / 99	100° / 57°
1991444 Ennio S240/4000/76W/58W/80/A100/A57	2362 x 57 x 81 ± 1mm	4000	7940 / 5790	76W / 58W	105 / 100	100° / 57°
1991445 Ennio S240/4000/100W/32W/80/A100/A57	2362 x 57 x 81 ± 1mm	4000	9630 / 3070	100W / 32W	97 / 96	100° / 57°
1991446 Ennio S240/4000/100W/38W/80/A100/A57	2362 x 57 x 81 ± 1mm	4000	9630 / 3760	100W / 38W	97 / 99	100° / 57°
1991447 Ennio S240/4000/100W/44W/80/A100/A57	2362 x 57 x 81 ± 1mm	4000	9630 / 4460	100W / 44W	97 / 102	100° / 57°
1991448 Ennio S240/4000/100W/52W/80/A100/A57	2362 x 57 x 81 ± 1mm	4000	9630 / 5130	100W / 52W	97 / 99	100° / 57°
1991449 Ennio S240/4000/100W/58W/80/A100/A57	2362 x 57 x 81 ± 1mm	4000	9630 / 5790	100W / 58W	97 / 100	100° / 57°
1991450 Ennio S300/3000/74W/38W/80/A100/A15	2936 x 57 x 81 ± 1mm	3000	7620 / 3730	74W / 38W	103 / 99	100° / 15°
1991451 Ennio S300/3000/74W/46W/80/A100/A15	2936 x 57 x 81 ± 1mm	3000	7620 / 4600	74W / 46W	103 / 100	100° / 15°
1991452 Ennio S300/3000/74W/56W/80/A100/A15	2936 x 57 x 81 ± 1mm	3000	7620 / 5420	74W / 56W	103 / 97	100° / 15°
1991453 Ennio S300/3000/74W/64W/80/A100/A15	2936 x 57 x 81 ± 1mm	3000	7620 / 6240	74W / 64W	103 / 98	100° / 15°
1991454 Ennio S300/3000/74W/72W/80/A100/A15	2936 x 57 x 81 ± 1mm	3000	7620 / 7040	74W / 72W	103 / 98	100° / 15°
1991455 Ennio S300/3000/100W/38W/80/A100/A15	2936 x 57 x 81 ± 1mm	3000	10000 / 3730	100W / 38W	100 / 99	100° / 15°
1991456 Ennio S300/3000/100W/46W/80/A100/A15	2936 x 57 x 81 ± 1mm	3000	10000 / 4600	100W / 46W	100 / 100	100° / 15°
1991457 Ennio S300/3000/100W/56W/80/A100/A15	2936 x 57 x 81 ± 1mm	3000	10000 / 5420	100W / 56W	100 / 97	100° / 15°
1991458 Ennio S300/3000/100W/64W/80/A100/A15	2936 x 57 x 81 ± 1mm	3000	10000 / 6240	100W / 64W	100 / 98	100° / 15°
1991459 Ennio S300/3000/100W/72W/80/A100/A15	2936 x 57 x 81 ± 1mm	3000	10000 / 7040	100W / 72W	100 / 98	100° / 15°
1991460 Ennio S300/3000/120W/38W/80/A100/A15	2936 x 57 x 81 ± 1mm	3000	11500 / 3730	120W / 38W	96 / 99	100° / 15°
1991461 Ennio S300/3000/120W/46W/80/A100/A15	2936 x 57 x 81 ± 1mm	3000	11500 / 4600	120W / 46W	96 / 100	100° / 15°
1991462 Ennio S300/3000/120W/56W/80/A100/A15	2936 x 57 x 81 ± 1mm	3000	11500 / 5420	120W / 56W	96 / 97	100° / 15°
1991463 Ennio S300/3000/120W/64W/80/A100/A15	2936 x 57 x 81 ± 1mm	3000	11500 / 6240	120W / 64W	96 / 98	100° / 15°
1991464 Ennio S300/3000/120W/72W/80/A100/A15	2936 x 57 x 81 ± 1mm	3000	11500 / 7040	120W / 72W	96 / 98	100° / 15°
1991465 Ennio S300/4000/74W/38W/80/A100/A15	2936 x 57 x 81 ± 1mm	4000	7940 / 4010	74W / 38W	108 / 106	100° / 15°
1991466 Ennio S300/4000/74W/46W/80/A100/A15	2936 x 57 x 81 ± 1mm	4000	7940 / 4940	74W / 46W	108 / 108	100° / 15°
1991467 Ennio S300/4000/74W/56W/80/A100/A15	2936 x 57 x 81 ± 1mm	4000	7940 / 5830	74W / 56W	108 / 105	100° / 15°
1991468 Ennio S300/4000/74W/64W/80/A100/A15	2936 x 57 x 81 ± 1mm	4000	7940 / 6710	74W / 64W	108 / 105	100° / 15°
1991469 Ennio S300/4000/74W/72W/80/A100/A15	2936 x 57 x 81 ± 1mm	4000	7940 / 7570	74W / 72W	108 / 106	100° / 15°
1991470 Ennio S300/4000/100W/38W/80/A100/A15	2936 x 57 x 81 ± 1mm	4000	10420 / 4010	100W / 38W	105 / 106	100° / 15°
1991471 Ennio S300/4000/100W/46W/80/A100/A15	2936 x 57 x 81 ± 1mm	4000	10420 / 4940	100W / 46W	105 / 108	100° / 15°
1991472 Ennio S300/4000/100W/56W/80/A100/A15	2936 x 57 x 81 ± 1mm	4000	10420 / 5830	100W / 56W	105 / 105	100° / 15°
1991473 Ennio S300/4000/100W/64W/80/A100/A15	2936 x 57 x 81 ± 1mm	4000	10420 / 6710	100W / 64W	105 / 105	100° / 15°
1991474 Ennio S300/4000/100W/72W/80/A100/A15	2936 x 57 x 81 ± 1mm	4000	10420 / 7570	100W / 72W	105 / 106	100° / 15°
1991475 Ennio S300/4000/120W/38W/80/A100/A15	2936 x 57 x 81 ± 1mm	4000	11990 / 4010	120W / 38W	100 / 106	100° / 15°
1991476 Ennio S300/4000/120W/46W/80/A100/A15	2936 x 57 x 81 ± 1mm	4000	11990 / 4940	120W / 46W	100 / 108	100° / 15°
1991477 Ennio S300/4000/120W/56W/80/A100/A15	2936 x 57 x 81 ± 1mm	4000	11990 / 5830	120W / 56W	100 / 105	100° / 15°
1991478 Ennio S300/4000/120W/64W/80/A100/A15	2936 x 57 x 81 ± 1mm	4000	11990 / 6710	120W / 64W	100 / 105	100° / 15°
1991479 Ennio S300/4000/120W/72W/80/A100/A15	2936 x 57 x 81 ± 1mm	4000	11990 / 7570	120W / 72W	100 / 106	100° / 15°
1991480 Ennio S300/3000/74W/38W/80/A100/A21	2936 x 57 x 81 ± 1mm	3000	7620 / 3770	74W / 38W	103 / 100	100° / 21°
1991481 Ennio S300/3000/74W/46W/80/A100/A21	2936 x 57 x 81 ± 1mm	3000	7620 / 4640	74W / 46W	103 / 101	100° / 21°
1991482 Ennio S300/3000/74W/56W/80/A100/A21	2936 x 57 x 81 ± 1mm	3000	7620 / 5480	74W / 56W	103 / 98	100° / 21°
1991483 Ennio S300/3000/74W/64W/80/A100/A21	2936 x 57 x 81 ± 1mm	3000	7620 / 6300	74W / 64W	103 / 99	100° / 21°
1991484 Ennio S300/3000/74W/72W/80/A100/A21	2936 x 57 x 81 ± 1mm	3000	7620 / 7110	74W / 72W	103 / 99	100° / 21°
1991485 Ennio S300/3000/100W/38W/80/A100/A21	2936 x 57 x 81 ± 1mm	3000	10000 / 3770	100W / 38W	100 / 100	100° / 21°
1991486 Ennio S300/3000/100W/46W/80/A100/A21	2936 x 57 x 81 ± 1mm	3000	10000 / 4640	100W / 46W	100 / 101	100° / 21°
1991487 Ennio S300/3000/100W/56W/80/A100/A21	2936 x 57 x 81 ± 1mm	3000	10000 / 5480	100W / 56W	100 / 98	100° / 21°
1991488 Ennio S300/3000/100W/64W/80/A100/A21	2936 x 57 x 81 ± 1mm	3000	10000 / 6300	100W / 64W	100 / 99	100° / 21°
1991489 Ennio S300/3000/100W/72W/80/A100/A21	2936 x 57 x 81 ± 1mm	3000	10000 / 7110	100W / 72W	100 / 99	100° / 21°

SKU SPECIFICATIONS

Product Code	Dimensions (mm)	CCT (K)	Lumens (lm) (UP/DOWN)	Power (W) (UP/DOWN)	Eff. (lm/watt) (UP/DOWN)	Lens Angle (°) (UP/DOWN)
CRI 80						
1991490 Ennio S300/3000/120W/38W/80/A100/A21	2936 x 57 x 81 ± 1mm	3000	11500 / 3770	120W / 38W	96 / 100	100° / 21°
1991491 Ennio S300/3000/120W/46W/80/A100/A21	2936 x 57 x 81 ± 1mm	3000	11500 / 4640	120W / 46W	96 / 101	100° / 21°
1991492 Ennio S300/3000/120W/56W/80/A100/A21	2936 x 57 x 81 ± 1mm	3000	11500 / 5480	120W / 56W	96 / 98	100° / 21°
1991493 Ennio S300/3000/120W/64W/80/A100/A21	2936 x 57 x 81 ± 1mm	3000	11500 / 6300	120W / 64W	96 / 99	100° / 21°
1991494 Ennio S300/3000/120W/72W/80/A100/A21	2936 x 57 x 81 ± 1mm	3000	11500 / 7110	120W / 72W	96 / 99	100° / 21°
1991495 Ennio S300/4000/74W/38W/80/A100/A21	2936 x 57 x 81 ± 1mm	4000	7940 / 4050	74W / 38W	108 / 107	100° / 21°
1991496 Ennio S300/4000/74W/46W/80/A100/A21	2936 x 57 x 81 ± 1mm	4000	7940 / 4990	74W / 46W	108 / 109	100° / 21°
1991497 Ennio S300/4000/74W/56W/80/A100/A21	2936 x 57 x 81 ± 1mm	4000	7940 / 5890	74W / 56W	108 / 106	100° / 21°
1991498 Ennio S300/4000/74W/64W/80/A100/A21	2936 x 57 x 81 ± 1mm	4000	7940 / 6780	74W / 64W	108 / 106	100° / 21°
1991499 Ennio S300/4000/74W/72W/80/A100/A21	2936 x 57 x 81 ± 1mm	4000	7940 / 7650	74W / 72W	108 / 107	100° / 21°
1991500 Ennio S300/4000/100W/38W/80/A100/A21	2936 x 57 x 81 ± 1mm	4000	10420 / 4050	100W / 38W	105 / 107	100° / 21°
1991501 Ennio S300/4000/100W/46W/80/A100/A21	2936 x 57 x 81 ± 1mm	4000	10420 / 4990	100W / 46W	105 / 109	100° / 21°
1991502 Ennio S300/4000/100W/56W/80/A100/A21	2936 x 57 x 81 ± 1mm	4000	10420 / 5890	100W / 56W	105 / 106	100° / 21°
1991503 Ennio S300/4000/100W/64W/80/A100/A21	2936 x 57 x 81 ± 1mm	4000	10420 / 6780	100W / 64W	105 / 106	100° / 21°
1991504 Ennio S300/4000/100W/72W/80/A100/A21	2936 x 57 x 81 ± 1mm	4000	10420 / 7650	100W / 72W	105 / 107	100° / 21°
1991505 Ennio S300/4000/120W/38W/80/A100/A21	2936 x 57 x 81 ± 1mm	4000	11990 / 4050	120W / 38W	100 / 107	100° / 21°
1991506 Ennio S300/4000/120W/46W/80/A100/A21	2936 x 57 x 81 ± 1mm	4000	11990 / 4990	120W / 46W	100 / 109	100° / 21°
1991507 Ennio S300/4000/120W/56W/80/A100/A21	2936 x 57 x 81 ± 1mm	4000	11990 / 5890	120W / 56W	100 / 106	100° / 21°
1991508 Ennio S300/4000/120W/64W/80/A100/A21	2936 x 57 x 81 ± 1mm	4000	11990 / 6780	120W / 64W	100 / 106	100° / 21°
1991509 Ennio S300/4000/120W/72W/80/A100/A21	2936 x 57 x 81 ± 1mm	4000	11990 / 7650	120W / 72W	100 / 107	100° / 21°
1991510 Ennio S300/3000/74W/38W/80/A100/A28	2936 x 57 x 81 ± 1mm	3000	7620 / 3620	74W / 38W	103 / 96	100° / 28°
1991511 Ennio S300/3000/74W/46W/80/A100/A28	2936 x 57 x 81 ± 1mm	3000	7620 / 4460	74W / 46W	103 / 97	100° / 28°
1991512 Ennio S300/3000/74W/56W/80/A100/A28	2936 x 57 x 81 ± 1mm	3000	7620 / 5260	74W / 56W	103 / 94	100° / 28°
1991513 Ennio S300/3000/74W/64W/80/A100/A28	2936 x 57 x 81 ± 1mm	3000	7620 / 6050	74W / 64W	103 / 95	100° / 28°
1991514 Ennio S300/3000/74W/72W/80/A100/A28	2936 x 57 x 81 ± 1mm	3000	7620 / 6830	74W / 72W	103 / 95	100° / 28°
1991515 Ennio S300/3000/100W/38W/80/A100/A28	2936 x 57 x 81 ± 1mm	3000	10000 / 3620	100W / 38W	100 / 96	100° / 28°
1991516 Ennio S300/3000/100W/46W/80/A100/A28	2936 x 57 x 81 ± 1mm	3000	10000 / 4460	100W / 46W	100 / 97	100° / 28°
1991517 Ennio S300/3000/100W/56W/80/A100/A28	2936 x 57 x 81 ± 1mm	3000	10000 / 5260	100W / 56W	100 / 94	100° / 28°
1991518 Ennio S300/3000/100W/64W/80/A100/A28	2936 x 57 x 81 ± 1mm	3000	10000 / 6050	100W / 64W	100 / 95	100° / 28°
1991519 Ennio S300/3000/100W/72W/80/A100/A28	2936 x 57 x 81 ± 1mm	3000	10000 / 6830	100W / 72W	100 / 95	100° / 28°
1991520 Ennio S300/3000/120W/38W/80/A100/A28	2936 x 57 x 81 ± 1mm	3000	11500 / 3620	120W / 38W	96 / 96	100° / 28°
1991521 Ennio S300/3000/120W/46W/80/A100/A28	2936 x 57 x 81 ± 1mm	3000	11500 / 4460	120W / 46W	96 / 97	100° / 28°
1991522 Ennio S300/3000/120W/56W/80/A100/A28	2936 x 57 x 81 ± 1mm	3000	11500 / 5260	120W / 56W	96 / 94	100° / 28°
1991523 Ennio S300/3000/120W/64W/80/A100/A28	2936 x 57 x 81 ± 1mm	3000	11500 / 6050	120W / 64W	96 / 95	100° / 28°
1991524 Ennio S300/3000/120W/72W/80/A100/A28	2936 x 57 x 81 ± 1mm	3000	11500 / 6830	120W / 72W	96 / 95	100° / 28°
1991525 Ennio S300/4000/74W/38W/80/A100/A28	2936 x 57 x 81 ± 1mm	4000	7940 / 3890	74W / 38W	108 / 103	100° / 28°
1991526 Ennio S300/4000/74W/46W/80/A100/A28	2936 x 57 x 81 ± 1mm	4000	7940 / 4800	74W / 46W	108 / 105	100° / 28°
1991527 Ennio S300/4000/74W/56W/80/A100/A28	2936 x 57 x 81 ± 1mm	4000	7940 / 5660	74W / 56W	108 / 102	100° / 28°
1991528 Ennio S300/4000/74W/64W/80/A100/A28	2936 x 57 x 81 ± 1mm	4000	7940 / 6510	74W / 64W	108 / 102	100° / 28°
1991529 Ennio S300/4000/74W/72W/80/A100/A28	2936 x 57 x 81 ± 1mm	4000	7940 / 7350	74W / 72W	108 / 103	100° / 28°
1991530 Ennio S300/4000/100W/38W/80/A100/A28	2936 x 57 x 81 ± 1mm	4000	10420 / 3890	100W / 38W	105 / 103	100° / 28°
1991531 Ennio S300/4000/100W/46W/80/A100/A28	2936 x 57 x 81 ± 1mm	4000	10420 / 4800	100W / 46W	105 / 105	100° / 28°
1991532 Ennio S300/4000/100W/56W/80/A100/A28	2936 x 57 x 81 ± 1mm	4000	10420 / 5660	100W / 56W	105 / 102	100° / 28°
1991533 Ennio S300/4000/100W/64W/80/A100/A28	2936 x 57 x 81 ± 1mm	4000	10420 / 6510	100W / 64W	105 / 102	100° / 28°
1991534 Ennio S300/4000/100W/72W/80/A100/A28	2936 x 57 x 81 ± 1mm	4000	10420 / 7350	100W / 72W	105 / 103	100° / 28°
1991535 Ennio S300/4000/120W/38W/80/A100/A28	2936 x 57 x 81 ± 1mm	4000	11990 / 3890	120W / 38W	100 / 103	100° / 28°
1991536 Ennio S300/4000/120W/46W/80/A100/A28	2936 x 57 x 81 ± 1mm	4000	11990 / 4800	120W / 46W	100 / 105	100° / 28°
1991537 Ennio S300/4000/120W/56W/80/A100/A28	2936 x 57 x 81 ± 1mm	4000	11990 / 5660	120W / 56W	100 / 102	100° / 28°
1991538 Ennio S300/4000/120W/64W/80/A100/A28	2936 x 57 x 81 ± 1mm	4000	11990 / 6510	120W / 64W	100 / 102	100° / 28°

SKU SPECIFICATIONS

Product Code	Dimensions (mm)	CCT (K)	Lumens (lm) (UP/DOWN)	Power (W) (UP/DOWN)	Eff. (lm/watt) (UP/DOWN)	Lens Angle (°) (UP/DOWN)
CRI 80						
1991539 Ennio S300/4000/120W/72W/80/A100/A28	2936 x 57 x 81 ± 1mm	4000	11990 / 7350	120W / 72W	100 / 103	100° / 28°
1991540 Ennio S300/3000/74W/38W/80/A100/A46	2936 x 57 x 81 ± 1mm	3000	7620 / 3690	74W / 38W	103 / 98	100° / 46°
1991541 Ennio S300/3000/74W/46W/80/A100/A46	2936 x 57 x 81 ± 1mm	3000	7620 / 4550	74W / 46W	103 / 99	100° / 46°
1991542 Ennio S300/3000/74W/56W/80/A100/A46	2936 x 57 x 81 ± 1mm	3000	7620 / 5370	74W / 56W	103 / 96	100° / 46°
1991543 Ennio S300/3000/74W/64W/80/A100/A46	2936 x 57 x 81 ± 1mm	3000	7620 / 6180	74W / 64W	103 / 97	100° / 46°
1991544 Ennio S300/3000/74W/72W/80/A100/A46	2936 x 57 x 81 ± 1mm	3000	7620 / 6970	74W / 72W	103 / 97	100° / 46°
1991545 Ennio S300/3000/100W/38W/80/A100/A46	2936 x 57 x 81 ± 1mm	3000	10000 / 3690	100W / 38W	100 / 98	100° / 46°
1991546 Ennio S300/3000/100W/46W/80/A100/A46	2936 x 57 x 81 ± 1mm	3000	10000 / 4550	100W / 46W	100 / 99	100° / 46°
1991547 Ennio S300/3000/100W/56W/80/A100/A46	2936 x 57 x 81 ± 1mm	3000	10000 / 5370	100W / 56W	100 / 96	100° / 46°
1991548 Ennio S300/3000/100W/64W/80/A100/A46	2936 x 57 x 81 ± 1mm	3000	10000 / 6180	100W / 64W	100 / 97	100° / 46°
1991549 Ennio S300/3000/100W/72W/80/A100/A46	2936 x 57 x 81 ± 1mm	3000	10000 / 6970	100W / 72W	100 / 97	100° / 46°
1991550 Ennio S300/3000/120W/38W/80/A100/A46	2936 x 57 x 81 ± 1mm	3000	11500 / 3690	120W / 38W	96 / 98	100° / 46°
1991551 Ennio S300/3000/120W/46W/80/A100/A46	2936 x 57 x 81 ± 1mm	3000	11500 / 4550	120W / 46W	96 / 99	100° / 46°
1991552 Ennio S300/3000/120W/56W/80/A100/A46	2936 x 57 x 81 ± 1mm	3000	11500 / 5370	120W / 56W	96 / 96	100° / 46°
1991553 Ennio S300/3000/120W/64W/80/A100/A46	2936 x 57 x 81 ± 1mm	3000	11500 / 6180	120W / 64W	96 / 97	100° / 46°
1991554 Ennio S300/3000/120W/72W/80/A100/A46	2936 x 57 x 81 ± 1mm	3000	11500 / 6970	120W / 72W	96 / 97	100° / 46°
1991555 Ennio S300/4000/74W/38W/80/A100/A46	2936 x 57 x 81 ± 1mm	4000	7940 / 3970	74W / 38W	108 / 105	100° / 46°
1991556 Ennio S300/4000/74W/46W/80/A100/A46	2936 x 57 x 81 ± 1mm	4000	7940 / 4890	74W / 46W	108 / 107	100° / 46°
1991557 Ennio S300/4000/74W/56W/80/A100/A46	2936 x 57 x 81 ± 1mm	4000	7940 / 5780	74W / 56W	108 / 104	100° / 46°
1991558 Ennio S300/4000/74W/64W/80/A100/A46	2936 x 57 x 81 ± 1mm	4000	7940 / 6640	74W / 64W	108 / 104	100° / 46°
1991559 Ennio S300/4000/74W/72W/80/A100/A46	2936 x 57 x 81 ± 1mm	4000	7940 / 7500	74W / 72W	108 / 105	100° / 46°
1991560 Ennio S300/4000/100W/38W/80/A100/A46	2936 x 57 x 81 ± 1mm	4000	10420 / 3970	100W / 38W	105 / 105	100° / 46°
1991561 Ennio S300/4000/100W/46W/80/A100/A46	2936 x 57 x 81 ± 1mm	4000	10420 / 4890	100W / 46W	105 / 107	100° / 46°
1991562 Ennio S300/4000/100W/56W/80/A100/A46	2936 x 57 x 81 ± 1mm	4000	10420 / 5780	100W / 56W	105 / 104	100° / 46°
1991563 Ennio S300/4000/100W/64W/80/A100/A46	2936 x 57 x 81 ± 1mm	4000	10420 / 6640	100W / 64W	105 / 104	100° / 46°
1991564 Ennio S300/4000/100W/72W/80/A100/A46	2936 x 57 x 81 ± 1mm	4000	10420 / 7500	100W / 72W	105 / 105	100° / 46°
1991565 Ennio S300/4000/120W/38W/80/A100/A46	2936 x 57 x 81 ± 1mm	4000	11990 / 3970	120W / 38W	100 / 105	100° / 46°
1991566 Ennio S300/4000/120W/46W/80/A100/A46	2936 x 57 x 81 ± 1mm	4000	11990 / 4890	120W / 46W	100 / 107	100° / 46°
1991567 Ennio S300/4000/120W/56W/80/A100/A46	2936 x 57 x 81 ± 1mm	4000	11990 / 5780	120W / 56W	100 / 104	100° / 46°
1991568 Ennio S300/4000/120W/64W/80/A100/A46	2936 x 57 x 81 ± 1mm	4000	11990 / 6640	120W / 64W	100 / 104	100° / 46°
1991569 Ennio S300/4000/120W/72W/80/A100/A46	2936 x 57 x 81 ± 1mm	4000	11990 / 7500	120W / 72W	100 / 105	100° / 46°
1991570 Ennio S300/3000/74W/38W/80/A100/A57	2936 x 57 x 81 ± 1mm	3000	7620 / 3540	74W / 38W	103 / 94	100° / 57°
1991571 Ennio S300/3000/74W/46W/80/A100/A57	2936 x 57 x 81 ± 1mm	3000	7620 / 4370	74W / 46W	103 / 95	100° / 57°
1991572 Ennio S300/3000/74W/56W/80/A100/A57	2936 x 57 x 81 ± 1mm	3000	7620 / 5160	74W / 56W	103 / 93	100° / 57°
1991573 Ennio S300/3000/74W/64W/80/A100/A57	2936 x 57 x 81 ± 1mm	3000	7620 / 5930	74W / 64W	103 / 93	100° / 57°
1991574 Ennio S300/3000/74W/72W/80/A100/A57	2936 x 57 x 81 ± 1mm	3000	7620 / 6690	74W / 72W	103 / 93	100° / 57°
1991575 Ennio S300/3000/100W/38W/80/A100/A57	2936 x 57 x 81 ± 1mm	3000	10000 / 3540	100W / 38W	100 / 94	100° / 57°
1991576 Ennio S300/3000/100W/46W/80/A100/A57	2936 x 57 x 81 ± 1mm	3000	10000 / 4370	100W / 46W	100 / 95	100° / 57°
1991577 Ennio S300/3000/100W/56W/80/A100/A57	2936 x 57 x 81 ± 1mm	3000	10000 / 5160	100W / 56W	100 / 93	100° / 57°
1991578 Ennio S300/3000/100W/64W/80/A100/A57	2936 x 57 x 81 ± 1mm	3000	10000 / 5930	100W / 64W	100 / 93	100° / 57°
1991579 Ennio S300/3000/100W/72W/80/A100/A57	2936 x 57 x 81 ± 1mm	3000	10000 / 6690	100W / 72W	100 / 93	100° / 57°
1991580 Ennio S300/3000/120W/38W/80/A100/A57	2936 x 57 x 81 ± 1mm	3000	11500 / 3540	120W / 38W	96 / 94	100° / 57°
1991581 Ennio S300/3000/120W/46W/80/A100/A57	2936 x 57 x 81 ± 1mm	3000	11500 / 4370	120W / 46W	96 / 95	100° / 57°
1991582 Ennio S300/3000/120W/56W/80/A100/A57	2936 x 57 x 81 ± 1mm	3000	11500 / 5160	120W / 56W	96 / 93	100° / 57°
1991583 Ennio S300/3000/120W/64W/80/A100/A57	2936 x 57 x 81 ± 1mm	3000	11500 / 5930	120W / 64W	96 / 93	100° / 57°
1991584 Ennio S300/3000/120W/72W/80/A100/A57	2936 x 57 x 81 ± 1mm	3000	11500 / 6690	120W / 72W	96 / 93	100° / 57°
1991585 Ennio S300/4000/74W/38W/80/A100/A57	2936 x 57 x 81 ± 1mm	4000	7940 / 3810	74W / 38W	108 / 101	100° / 57°
1991586 Ennio S300/4000/74W/46W/80/A100/A57	2936 x 57 x 81 ± 1mm	4000	7940 / 4700	74W / 46W	108 / 103	100° / 57°
1991587 Ennio S300/4000/74W/56W/80/A100/A57	2936 x 57 x 81 ± 1mm	4000	7940 / 5550	74W / 56W	108 / 100	100° / 57°

SKU SPECIFICATIONS

Product Code	Dimensions (mm)	CCT (K)	Lumens (lm) (UP/DOWN)	Power (W) (UP/DOWN)	Eff. (lm/watt) (UP/DOWN)	Lens Angle (°) (UP/DOWN)
CRI 80						
1991588 Ennio S300/4000/74W/64W/80/A100/A57	2936 x 57 x 81 ± 1mm	4000	7940 / 6380	74W / 64W	108 / 100	100° / 57°
1991589 Ennio S300/4000/74W/72W/80/A100/A57	2936 x 57 x 81 ± 1mm	4000	7940 / 7200	74W / 72W	108 / 100	100° / 57°
1991590 Ennio S300/4000/100W/38W/80/A100/A57	2936 x 57 x 81 ± 1mm	4000	10420 / 3810	100W / 38W	105 / 101	100° / 57°
1991591 Ennio S300/4000/100W/46W/80/A100/A57	2936 x 57 x 81 ± 1mm	4000	10420 / 4700	100W / 46W	105 / 103	100° / 57°
1991592 Ennio S300/4000/100W/56W/80/A100/A57	2936 x 57 x 81 ± 1mm	4000	10420 / 5550	100W / 56W	105 / 100	100° / 57°
1991593 Ennio S300/4000/100W/64W/80/A100/A57	2936 x 57 x 81 ± 1mm	4000	10420 / 6380	100W / 64W	105 / 100	100° / 57°
1991594 Ennio S300/4000/100W/72W/80/A100/A57	2936 x 57 x 81 ± 1mm	4000	10420 / 7200	100W / 72W	105 / 100	100° / 57°
1991595 Ennio S300/4000/120W/38W/80/A100/A57	2936 x 57 x 81 ± 1mm	4000	11990 / 3810	120W / 38W	100 / 101	100° / 57°
1991596 Ennio S300/4000/120W/46W/80/A100/A57	2936 x 57 x 81 ± 1mm	4000	11990 / 4700	120W / 46W	100 / 103	100° / 57°
1991597 Ennio S300/4000/120W/56W/80/A100/A57	2936 x 57 x 81 ± 1mm	4000	11990 / 5550	120W / 56W	100 / 100	100° / 57°
1991598 Ennio S300/4000/120W/64W/80/A100/A57	2936 x 57 x 81 ± 1mm	4000	11990 / 6380	120W / 64W	100 / 100	100° / 57°
1991599 Ennio S300/4000/120W/72W/80/A100/A57	2936 x 57 x 81 ± 1mm	4000	11990 / 7200	120W / 72W	100 / 100	100° / 57°

PRODUCT CUSTOMIZATION

This product has a great customization capability for combining CRI and CCT.

Below we presented possible CRI / CCT options:

UP	DOWN
2700 CRI80	2400K CRI80
3000 CRI80	2700K CRI80
4000 CRI80	3000K CRI80
5000 CRI80	4000K CRI80
6500 CRI80	2700K CRI90
TW	2700K CRI90
PI	3000K CRI90
	4000K CRI90
	2700K CRI95
	3000K CRI95
	3500K CRI95
	4000K CRI95

For more information please send us a message using the [contact form](#) on our website.