



Ennio Polycarbonate

SUSPENDED | DALI SERIES

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

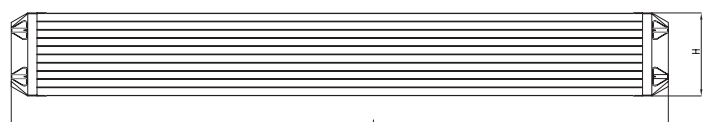
- Ennio Polycarbonate Non-DALI: the standard version
- Ennio Polycarbonate Non-DALI EM: the standard version with emergency option (UP)
- **Ennio Polycarbonate DALI: with DALI controls for illumination adjustments**
- Ennio Polycarbonate DALI EM: with DALI controls for illumination adjustments and emergency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

FEATURES & BENEFITS

- CRI 80 as standard
- Color temperatures: 3000K, 4000K, 5000K and 6500K
- Long rated life: L90/B10@50.000h
- Luminaire efficiency (UP/DOWN): 103/108 lm/w @4000K

APPLICATION

Office | Healthcare | Hospitality | DIY

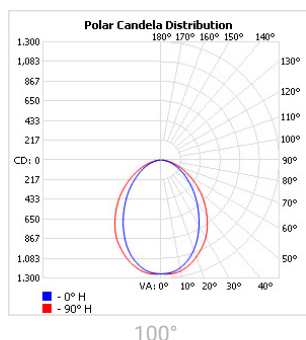


SPECIFICATIONS

Power consumption (UP)	32W, 38W, 50W	37W, 50W, 60W	64W, 76W, 100W	74W, 100W, 120W
Power consumption (DOWN)	15W, 25W, 32W, 38W, 50W	23W, 33W, 37W, 50W, 60W	30W, 50W, 64W, 76W, 100W	46W, 66W, 74W, 100W, 120W
Dimensions	1201 x 57 x 81 ± 1mm	1482 x 57 x 81 ± 1mm	2323 x 57 x 81 ± 1mm	2885 x 57 x 81 ± 1mm
Weight	3.1 kg	3.8 kg	5.8 kg	6.8 kg
DALI addresses	2 addresses	2 addresses	4 addresses	4 addresses
Housing materials	Aluminum & Polycarbonate			
IK code	IK02			
THD (at 230V, 50Hz, Full load)	<9%			
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/DOWN)	100°			
Lifespan [h]	50,000			
Housing color	● Anodised black			
Lumen maintenance	L90/B10@50.000h at 25°C			
IP factor	IP20			
Control optional	DALI			
Warranty [years]	5			
Storage temperature range [°C]	-20°C ... +55°C / -4F ... +131F			
Emergency option	-			
Efficiency@4000K (UP)	103 lm/W			
Efficiency@4000K (DOWN)	108 lm/W			
Light application	Standard			
CRI	CRI 80			
CCT [K]	3000K, 4000K, 5000K, 6500K			
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						
2993400 Ennio S120/3000/32W/15W/80/A100	1201 x 57 x 81 ± 1mm	3000	3190/1530	32W/15W	100/102	100°
2993401 Ennio S120/3000/32W/25W/80/A100	1201 x 57 x 81 ± 1mm	3000	3190/2680	32W/25W	100/108	100°
2993402 Ennio S120/3000/32W/32W/80/A100	1201 x 57 x 81 ± 1mm	3000	3190/3190	32W/32W	100/100	100°
2993403 Ennio S120/3000/38W/15W/80/A100	1201 x 57 x 81 ± 1mm	3000	3810/1530	38W/15W	101/102	100°
2993404 Ennio S120/3000/38W/25W/80/A100	1201 x 57 x 81 ± 1mm	3000	3810/2680	38W/25W	101/108	100°
2993405 Ennio S120/3000/38W/32W/80/A100	1201 x 57 x 81 ± 1mm	3000	3810/3190	38W/32W	101/100	100°
2993406 Ennio S120/3000/38W/38W/80/A100	1201 x 57 x 81 ± 1mm	3000	3810/3810	38W/38W	101/101	100°
2993407 Ennio S120/3000/50W/15W/80/A100	1201 x 57 x 81 ± 1mm	3000	4620/1530	50W/15W	93/102	100°
2993408 Ennio S120/3000/50W/25W/80/A100	1201 x 57 x 81 ± 1mm	3000	4620/2680	50W/25W	93/108	100°
2993409 Ennio S120/3000/50W/32W/80/A100	1201 x 57 x 81 ± 1mm	3000	4620/3190	50W/32W	93/100	100°
2993410 Ennio S120/3000/50W/38W/80/A100	1201 x 57 x 81 ± 1mm	3000	4620/3810	50W/38W	93/101	100°
2993411 Ennio S120/3000/50W/50W/80/A100	1201 x 57 x 81 ± 1mm	3000	4620/4620	50W/50W	93/93	100°
2993412 Ennio S120/4000/32W/15W/80/A100	1201 x 57 x 81 ± 1mm	4000	3190/1530	32W/15W	100/102	100°
2993413 Ennio S120/4000/32W/25W/80/A100	1201 x 57 x 81 ± 1mm	4000	3190/2680	32W/25W	100/108	100°
2993414 Ennio S120/4000/32W/32W/80/A100	1201 x 57 x 81 ± 1mm	4000	3190/3190	32W/32W	100/100	100°
2993415 Ennio S120/4000/38W/15W/80/A100	1201 x 57 x 81 ± 1mm	4000	3810/1530	38W/15W	101/102	100°
2993416 Ennio S120/4000/38W/25W/80/A100	1201 x 57 x 81 ± 1mm	4000	3810/2680	38W/25W	101/108	100°
2993417 Ennio S120/4000/38W/32W/80/A100	1201 x 57 x 81 ± 1mm	4000	3810/3190	38W/32W	101/100	100°
2993418 Ennio S120/4000/38W/38W/80/A100	1201 x 57 x 81 ± 1mm	4000	3810/3810	38W/38W	101/101	100°
2993419 Ennio S120/4000/50W/15W/80/A100	1201 x 57 x 81 ± 1mm	4000	4620/1530	50W/15W	93/102	100°
2993420 Ennio S120/4000/50W/25W/80/A100	1201 x 57 x 81 ± 1mm	4000	4620/2680	50W/25W	93/108	100°
2993421 Ennio S120/4000/50W/32W/80/A100	1201 x 57 x 81 ± 1mm	4000	4620/3190	50W/32W	93/100	100°
2993422 Ennio S120/4000/50W/38W/80/A100	1201 x 57 x 81 ± 1mm	4000	4620/3810	50W/38W	93/101	100°
2993423 Ennio S120/4000/50W/50W/80/A100	1201 x 57 x 81 ± 1mm	4000	4620/4620	50W/50W	93/93	100°
2993424 Ennio S120/5000/32W/15W/80/A100	1201 x 57 x 81 ± 1mm	5000	3190/1530	32W/15W	100/102	100°
2993425 Ennio S120/5000/32W/25W/80/A100	1201 x 57 x 81 ± 1mm	5000	3190/2680	32W/25W	100/108	100°
2993426 Ennio S120/5000/32W/32W/80/A100	1201 x 57 x 81 ± 1mm	5000	3190/3190	32W/32W	100/100	100°
2993427 Ennio S120/5000/38W/15W/80/A100	1201 x 57 x 81 ± 1mm	5000	3810/1530	38W/15W	101/102	100°
2993428 Ennio S120/5000/38W/25W/80/A100	1201 x 57 x 81 ± 1mm	5000	3810/2680	38W/25W	101/108	100°
2993429 Ennio S120/5000/38W/32W/80/A100	1201 x 57 x 81 ± 1mm	5000	3810/3190	38W/32W	101/100	100°
2993430 Ennio S120/5000/38W/38W/80/A100	1201 x 57 x 81 ± 1mm	5000	3810/3810	38W/38W	101/101	100°
2993431 Ennio S120/5000/50W/15W/80/A100	1201 x 57 x 81 ± 1mm	5000	4620/1530	50W/15W	93/102	100°
2993432 Ennio S120/5000/50W/25W/80/A100	1201 x 57 x 81 ± 1mm	5000	4620/2680	50W/25W	93/108	100°
2993433 Ennio S120/5000/50W/32W/80/A100	1201 x 57 x 81 ± 1mm	5000	4620/3190	50W/32W	93/100	100°
2993434 Ennio S120/5000/50W/38W/80/A100	1201 x 57 x 81 ± 1mm	5000	4620/3810	50W/38W	93/101	100°
2993435 Ennio S120/5000/50W/50W/80/A100	1201 x 57 x 81 ± 1mm	5000	4620/4620	50W/50W	93/93	100°
2993436 Ennio S120/6500/32W/15W/80/A100	1201 x 57 x 81 ± 1mm	6500	3190/1530	32W/15W	100/102	100°
2993437 Ennio S120/6500/32W/25W/80/A100	1201 x 57 x 81 ± 1mm	6500	3190/2680	32W/25W	100/108	100°
2993438 Ennio S120/6500/32W/32W/80/A100	1201 x 57 x 81 ± 1mm	6500	3190/3190	32W/32W	100/100	100°
2993439 Ennio S120/6500/38W/15W/80/A100	1201 x 57 x 81 ± 1mm	6500	3810/1530	38W/15W	101/102	100°
2993440 Ennio S120/6500/38W/25W/80/A100	1201 x 57 x 81 ± 1mm	6500	3810/2680	38W/25W	101/108	100°
2993441 Ennio S120/6500/38W/32W/80/A100	1201 x 57 x 81 ± 1mm	6500	3810/3190	38W/32W	101/100	100°
2993442 Ennio S120/6500/38W/38W/80/A100	1201 x 57 x 81 ± 1mm	6500	3810/3810	38W/38W	101/101	100°
2993443 Ennio S120/6500/50W/15W/80/A100	1201 x 57 x 81 ± 1mm	6500	4620/1530	50W/15W	93/102	100°
2993444 Ennio S120/6500/50W/25W/80/A100	1201 x 57 x 81 ± 1mm	6500	4620/2680	50W/25W	93/108	100°
2993445 Ennio S120/6500/50W/32W/80/A100	1201 x 57 x 81 ± 1mm	6500	4620/3190	50W/32W	93/100	100°
2993446 Ennio S120/6500/50W/38W/80/A100	1201 x 57 x 81 ± 1mm	6500	4620/3810	50W/38W	93/101	100°
2993447 Ennio S120/6500/50W/50W/80/A100	1201 x 57 x 81 ± 1mm	6500	4620/4620	50W/50W	93/93	100°

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						
2993448 Ennio S150/3000/37W/23W/80/A100	1482 x 57 x 81 ± 1mm	3000	3810/2450	37W/23W	103/107	100°
2993449 Ennio S150/3000/37W/33W/80/A100	1482 x 57 x 81 ± 1mm	3000	3810/3555	37W/33W	103/108	100°
2993450 Ennio S150/3000/37W/37W/80/A100	1482 x 57 x 81 ± 1mm	3000	3810/3810	37W/37W	103/103	100°
2993451 Ennio S150/3000/50W/23W/80/A100	1482 x 57 x 81 ± 1mm	3000	5000/2450	50W/23W	100/107	100°
2993452 Ennio S150/3000/50W/33W/80/A100	1482 x 57 x 81 ± 1mm	3000	5000/3555	50W/33W	100/108	100°
2993453 Ennio S150/3000/50W/37W/80/A100	1482 x 57 x 81 ± 1mm	3000	5000/3810	50W/37W	100/103	100°
2993454 Ennio S150/3000/50W/50W/80/A100	1482 x 57 x 81 ± 1mm	3000	5000/5000	50W/50W	100/100	100°
2993455 Ennio S150/3000/60W/23W/80/A100	1482 x 57 x 81 ± 1mm	3000	5750/2450	60W/23W	96/107	100°
2993456 Ennio S150/3000/60W/33W/80/A100	1482 x 57 x 81 ± 1mm	3000	5750/3555	60W/33W	96/108	100°
2993457 Ennio S150/3000/60W/37W/80/A100	1482 x 57 x 81 ± 1mm	3000	5750/3810	60W/37W	96/103	100°
2993458 Ennio S150/3000/60W/50W/80/A100	1482 x 57 x 81 ± 1mm	3000	5750/5000	60W/50W	96/100	100°
2993459 Ennio S150/3000/60W/60W/80/A100	1482 x 57 x 81 ± 1mm	3000	5750/5750	60W/60W	96/96	100°
2993460 Ennio S150/4000/37W/23W/80/A100	1482 x 57 x 81 ± 1mm	4000	3810/2450	37W/23W	103/107	100°
2993461 Ennio S150/4000/37W/33W/80/A100	1482 x 57 x 81 ± 1mm	4000	3810/3555	37W/33W	103/108	100°
2993462 Ennio S150/4000/37W/37W/80/A100	1482 x 57 x 81 ± 1mm	4000	3810/3810	37W/37W	103/103	100°
2993463 Ennio S150/4000/50W/23W/80/A100	1482 x 57 x 81 ± 1mm	4000	5000/2450	50W/23W	100/107	100°
2993464 Ennio S150/4000/50W/33W/80/A100	1482 x 57 x 81 ± 1mm	4000	5000/3555	50W/33W	100/108	100°
2993465 Ennio S150/4000/50W/37W/80/A100	1482 x 57 x 81 ± 1mm	4000	5000/3810	50W/37W	100/103	100°
2993466 Ennio S150/4000/50W/50W/80/A100	1482 x 57 x 81 ± 1mm	4000	5000/5000	50W/50W	100/100	100°
2993467 Ennio S150/4000/60W/23W/80/A100	1482 x 57 x 81 ± 1mm	4000	5750/2450	60W/23W	96/107	100°
2993468 Ennio S150/4000/60W/33W/80/A100	1482 x 57 x 81 ± 1mm	4000	5750/3555	60W/33W	96/108	100°
2993469 Ennio S150/4000/60W/37W/80/A100	1482 x 57 x 81 ± 1mm	4000	5750/3810	60W/37W	96/103	100°
2993470 Ennio S150/4000/60W/50W/80/A100	1482 x 57 x 81 ± 1mm	4000	5750/5000	60W/50W	96/100	100°
2993471 Ennio S150/4000/60W/60W/80/A100	1482 x 57 x 81 ± 1mm	4000	5750/5750	60W/60W	96/96	100°
2993472 Ennio S150/5000/37W/23W/80/A100	1482 x 57 x 81 ± 1mm	5000	3810/2450	37W/23W	103/107	100°
2993473 Ennio S150/5000/37W/33W/80/A100	1482 x 57 x 81 ± 1mm	5000	3810/3555	37W/33W	103/108	100°
2993474 Ennio S150/5000/37W/37W/80/A100	1482 x 57 x 81 ± 1mm	5000	3810/3810	37W/37W	103/103	100°
2993475 Ennio S150/5000/50W/23W/80/A100	1482 x 57 x 81 ± 1mm	5000	5000/2450	50W/23W	100/107	100°
2993476 Ennio S150/5000/50W/33W/80/A100	1482 x 57 x 81 ± 1mm	5000	5000/3555	50W/33W	100/108	100°
2993477 Ennio S150/5000/50W/37W/80/A100	1482 x 57 x 81 ± 1mm	5000	5000/3810	50W/37W	100/103	100°
2993478 Ennio S150/5000/50W/50W/80/A100	1482 x 57 x 81 ± 1mm	5000	5000/5000	50W/50W	100/100	100°
2993479 Ennio S150/5000/60W/23W/80/A100	1482 x 57 x 81 ± 1mm	5000	5750/2450	60W/23W	96/107	100°
2993480 Ennio S150/5000/60W/33W/80/A100	1482 x 57 x 81 ± 1mm	5000	5750/3555	60W/33W	96/108	100°
2993481 Ennio S150/5000/60W/37W/80/A100	1482 x 57 x 81 ± 1mm	5000	5750/3810	60W/37W	96/103	100°
2993482 Ennio S150/5000/60W/50W/80/A100	1482 x 57 x 81 ± 1mm	5000	5750/5000	60W/50W	96/100	100°
2993483 Ennio S150/5000/60W/60W/80/A100	1482 x 57 x 81 ± 1mm	5000	5750/5750	60W/60W	96/96	100°
2993484 Ennio S150/6500/37W/23W/80/A100	1482 x 57 x 81 ± 1mm	6500	3810/2450	37W/23W	103/107	100°
2993485 Ennio S150/6500/37W/33W/80/A100	1482 x 57 x 81 ± 1mm	6500	3810/3555	37W/33W	103/108	100°
2993486 Ennio S150/6500/37W/37W/80/A100	1482 x 57 x 81 ± 1mm	6500	3810/3810	37W/37W	103/103	100°
2993487 Ennio S150/6500/50W/23W/80/A100	1482 x 57 x 81 ± 1mm	6500	5000/2450	50W/23W	100/107	100°
2993488 Ennio S150/6500/50W/33W/80/A100	1482 x 57 x 81 ± 1mm	6500	5000/3555	50W/33W	100/108	100°
2993489 Ennio S150/6500/50W/37W/80/A100	1482 x 57 x 81 ± 1mm	6500	5000/3810	50W/37W	100/103	100°
2993490 Ennio S150/6500/50W/50W/80/A100	1482 x 57 x 81 ± 1mm	6500	5000/5000	50W/50W	100/100	100°
2993491 Ennio S150/6500/60W/23W/80/A100	1482 x 57 x 81 ± 1mm	6500	5750/2450	60W/23W	96/107	100°
2993492 Ennio S150/6500/60W/33W/80/A100	1482 x 57 x 81 ± 1mm	6500	5750/3555	60W/33W	96/108	100°
2993493 Ennio S150/6500/60W/37W/80/A100	1482 x 57 x 81 ± 1mm	6500	5750/3810	60W/37W	96/103	100°
2993494 Ennio S150/6500/60W/50W/80/A100	1482 x 57 x 81 ± 1mm	6500	5750/5000	60W/50W	96/100	100°
2993495 Ennio S150/6500/60W/60W/80/A100	1482 x 57 x 81 ± 1mm	6500	5750/5750	60W/60W	96/96	100°

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						
2993496 Ennio S240/3000/64W/30W/80/A100	2323 x 57 x 81 ± 1mm	3000	6380/3060	64W/30W	100/102	100°
2993497 Ennio S240/3000/64W/50W/80/A100	2323 x 57 x 81 ± 1mm	3000	6380/5360	64W/50W	100/108	100°
2993498 Ennio S240/3000/64W/64W/80/A100	2323 x 57 x 81 ± 1mm	3000	6380/6380	64W/64W	100/100	100°
2993499 Ennio S240/3000/76W/30W/80/A100	2323 x 57 x 81 ± 1mm	3000	7620/3060	76W/30W	101/102	100°
2993500 Ennio S240/3000/76W/50W/80/A100	2323 x 57 x 81 ± 1mm	3000	7620/5360	76W/50W	101/108	100°
2993501 Ennio S240/3000/76W/64W/80/A100	2323 x 57 x 81 ± 1mm	3000	7620/6380	76W/64W	101/100	100°
2993502 Ennio S240/3000/76W/76W/80/A100	2323 x 57 x 81 ± 1mm	3000	7620/7620	76W/76W	101/101	100°
2993503 Ennio S240/3000/100W/30W/80/A100	2323 x 57 x 81 ± 1mm	3000	9240/3060	100W/30W	93/102	100°
2993504 Ennio S240/3000/100W/50W/80/A100	2323 x 57 x 81 ± 1mm	3000	9240/5360	100W/50W	93/108	100°
2993505 Ennio S240/3000/100W/64W/80/A100	2323 x 57 x 81 ± 1mm	3000	9240/6380	100W/64W	93/100	100°
2993506 Ennio S240/3000/100W/76W/80/A100	2323 x 57 x 81 ± 1mm	3000	9240/7620	100W/76W	93/101	100°
2993507 Ennio S240/3000/100W/100W/80/A100	2323 x 57 x 81 ± 1mm	3000	9240/9240	100W/100W	93/93	100°
2993508 Ennio S240/4000/64W/30W/80/A100	2323 x 57 x 81 ± 1mm	4000	6380/3060	64W/30W	100/102	100°
2993509 Ennio S240/4000/64W/50W/80/A100	2323 x 57 x 81 ± 1mm	4000	6380/5360	64W/50W	100/108	100°
2993510 Ennio S240/4000/64W/64W/80/A100	2323 x 57 x 81 ± 1mm	4000	6380/6380	64W/64W	100/100	100°
2993511 Ennio S240/4000/76W/30W/80/A100	2323 x 57 x 81 ± 1mm	4000	7620/3060	76W/30W	101/102	100°
2993512 Ennio S240/4000/76W/50W/80/A100	2323 x 57 x 81 ± 1mm	4000	7620/5360	76W/50W	101/108	100°
2993513 Ennio S240/4000/76W/64W/80/A100	2323 x 57 x 81 ± 1mm	4000	7620/6380	76W/64W	101/100	100°
2993514 Ennio S240/4000/76W/76W/80/A100	2323 x 57 x 81 ± 1mm	4000	7620/7620	76W/76W	101/101	100°
2993515 Ennio S240/4000/100W/30W/80/A100	2323 x 57 x 81 ± 1mm	4000	9240/3060	100W/30W	93/102	100°
2993516 Ennio S240/4000/100W/50W/80/A100	2323 x 57 x 81 ± 1mm	4000	9240/5360	100W/50W	93/108	100°
2993517 Ennio S240/4000/100W/64W/80/A100	2323 x 57 x 81 ± 1mm	4000	9240/6380	100W/64W	93/100	100°
2993518 Ennio S240/4000/100W/76W/80/A100	2323 x 57 x 81 ± 1mm	4000	9240/7620	100W/76W	93/101	100°
2993519 Ennio S240/4000/100W/100W/80/A100	2323 x 57 x 81 ± 1mm	4000	9240/9240	100W/100W	93/93	100°
2993520 Ennio S240/5000/64W/30W/80/A100	2323 x 57 x 81 ± 1mm	5000	6380/3060	64W/30W	100/102	100°
2993521 Ennio S240/5000/64W/50W/80/A100	2323 x 57 x 81 ± 1mm	5000	6380/5360	64W/50W	100/108	100°
2993522 Ennio S240/5000/64W/64W/80/A100	2323 x 57 x 81 ± 1mm	5000	6380/6380	64W/64W	100/100	100°
2993523 Ennio S240/5000/76W/30W/80/A100	2323 x 57 x 81 ± 1mm	5000	7620/3060	76W/30W	101/102	100°
2993524 Ennio S240/5000/76W/50W/80/A100	2323 x 57 x 81 ± 1mm	5000	7620/5360	76W/50W	101/108	100°
2993525 Ennio S240/5000/76W/64W/80/A100	2323 x 57 x 81 ± 1mm	5000	7620/6380	76W/64W	101/100	100°
2993526 Ennio S240/5000/76W/76W/80/A100	2323 x 57 x 81 ± 1mm	5000	7620/7620	76W/76W	101/101	100°
2993527 Ennio S240/5000/100W/30W/80/A100	2323 x 57 x 81 ± 1mm	5000	9240/3060	100W/30W	93/102	100°
2993528 Ennio S240/5000/100W/50W/80/A100	2323 x 57 x 81 ± 1mm	5000	9240/5360	100W/50W	93/108	100°
2993529 Ennio S240/5000/100W/64W/80/A100	2323 x 57 x 81 ± 1mm	5000	9240/6380	100W/64W	93/100	100°
2993530 Ennio S240/5000/100W/76W/80/A100	2323 x 57 x 81 ± 1mm	5000	9240/7620	100W/76W	93/101	100°
2993531 Ennio S240/5000/100W/100W/80/A100	2323 x 57 x 81 ± 1mm	5000	9240/9240	100W/100W	93/93	100°
2993532 Ennio S240/6500/64W/30W/80/A100	2323 x 57 x 81 ± 1mm	6500	6380/3060	64W/30W	100/102	100°
2993533 Ennio S240/6500/64W/50W/80/A100	2323 x 57 x 81 ± 1mm	6500	6380/5360	64W/50W	100/108	100°
2993534 Ennio S240/6500/64W/64W/80/A100	2323 x 57 x 81 ± 1mm	6500	6380/6380	64W/64W	100/100	100°
2993535 Ennio S240/6500/76W/30W/80/A100	2323 x 57 x 81 ± 1mm	6500	7620/3060	76W/30W	101/102	100°
2993536 Ennio S240/6500/76W/50W/80/A100	2323 x 57 x 81 ± 1mm	6500	7620/5360	76W/50W	101/108	100°
2993537 Ennio S240/6500/76W/64W/80/A100	2323 x 57 x 81 ± 1mm	6500	7620/6380	76W/64W	101/100	100°
2993538 Ennio S240/6500/76W/76W/80/A100	2323 x 57 x 81 ± 1mm	6500	7620/7620	76W/76W	101/101	100°
2993539 Ennio S240/6500/100W/30W/80/A100	2323 x 57 x 81 ± 1mm	6500	9240/3060	100W/30W	93/102	100°
2993540 Ennio S240/6500/100W/50W/80/A100	2323 x 57 x 81 ± 1mm	6500	9240/5360	100W/50W	93/108	100°
2993541 Ennio S240/6500/100W/64W/80/A100	2323 x 57 x 81 ± 1mm	6500	9240/6380	100W/64W	93/100	100°
2993542 Ennio S240/6500/100W/76W/80/A100	2323 x 57 x 81 ± 1mm	6500	9240/7620	100W/76W	93/101	100°
2993543 Ennio S240/6500/100W/100W/80/A100	2323 x 57 x 81 ± 1mm	6500	9240/9240	100W/100W	93/93	100°

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						
2993544 Ennio S300/3000/74W/46W/80/A100	2885 x 57 x 81 ± 1mm	3000	7620/4900	74W/46W	103/107	100°
2993545 Ennio S300/3000/74W/66W/80/A100	2885 x 57 x 81 ± 1mm	3000	7620/7110	74W/66W	103/108	100°
2993546 Ennio S300/3000/74W/74W/80/A100	2885 x 57 x 81 ± 1mm	3000	7620/7620	74W/74W	103/103	100°
2993547 Ennio S300/3000/100W/46W/80/A100	2885 x 57 x 81 ± 1mm	3000	10000/4900	100W/46W	100/107	100°
2993548 Ennio S300/3000/100W/66W/80/A100	2885 x 57 x 81 ± 1mm	3000	10000/7110	100W/66W	100/108	100°
2993549 Ennio S300/3000/100W/74W/80/A100	2885 x 57 x 81 ± 1mm	3000	10000/7620	100W/74W	100/103	100°
2993550 Ennio S300/3000/100W/100W/80/A100	2885 x 57 x 81 ± 1mm	3000	10000/10000	100W/100W	100/100	100°
2993551 Ennio S300/3000/120W/46W/80/A100	2885 x 57 x 81 ± 1mm	3000	11500/4900	120W/46W	96/107	100°
2993552 Ennio S300/3000/120W/66W/80/A100	2885 x 57 x 81 ± 1mm	3000	11500/7110	120W/66W	96/108	100°
2993553 Ennio S300/3000/120W/74W/80/A100	2885 x 57 x 81 ± 1mm	3000	11500/7620	120W/74W	96/103	100°
2993554 Ennio S300/3000/120W/100W/80/A100	2885 x 57 x 81 ± 1mm	3000	11500/10000	120W/100W	96/100	100°
2993555 Ennio S300/3000/120W/120W/80/A100	2885 x 57 x 81 ± 1mm	3000	11500/11500	120W/120W	96/96	100°
2993556 Ennio S300/4000/74W/46W/80/A100	2885 x 57 x 81 ± 1mm	4000	7620/4900	74W/46W	103/107	100°
2993557 Ennio S300/4000/74W/66W/80/A100	2885 x 57 x 81 ± 1mm	4000	7620/7110	74W/66W	103/108	100°
2993558 Ennio S300/4000/74W/74W/80/A100	2885 x 57 x 81 ± 1mm	4000	7620/7620	74W/74W	103/103	100°
2993559 Ennio S300/4000/100W/46W/80/A100	2885 x 57 x 81 ± 1mm	4000	10000/4900	100W/46W	100/107	100°
2993560 Ennio S300/4000/100W/66W/80/A100	2885 x 57 x 81 ± 1mm	4000	10000/7110	100W/66W	100/108	100°
2993561 Ennio S300/4000/100W/74W/80/A100	2885 x 57 x 81 ± 1mm	4000	10000/7620	100W/74W	100/103	100°
2993562 Ennio S300/4000/100W/100W/80/A100	2885 x 57 x 81 ± 1mm	4000	10000/10000	100W/100W	100/100	100°
2993563 Ennio S300/4000/120W/46W/80/A100	2885 x 57 x 81 ± 1mm	4000	11500/4900	120W/46W	96/107	100°
2993564 Ennio S300/4000/120W/66W/80/A100	2885 x 57 x 81 ± 1mm	4000	11500/7110	120W/66W	96/108	100°
2993565 Ennio S300/4000/120W/74W/80/A100	2885 x 57 x 81 ± 1mm	4000	11500/7620	120W/74W	96/103	100°
2993566 Ennio S300/4000/120W/100W/80/A100	2885 x 57 x 81 ± 1mm	4000	11500/10000	120W/100W	96/100	100°
2993567 Ennio S300/4000/120W/120W/80/A100	2885 x 57 x 81 ± 1mm	4000	11500/11500	120W/120W	96/96	100°
2993568 Ennio S300/5000/74W/46W/80/A100	2885 x 57 x 81 ± 1mm	5000	7620/4900	74W/46W	103/107	100°
2993569 Ennio S300/5000/74W/66W/80/A100	2885 x 57 x 81 ± 1mm	5000	7620/7110	74W/66W	103/108	100°
2993570 Ennio S300/5000/74W/74W/80/A100	2885 x 57 x 81 ± 1mm	5000	7620/7620	74W/74W	103/103	100°
2993571 Ennio S300/5000/100W/46W/80/A100	2885 x 57 x 81 ± 1mm	5000	10000/4900	100W/46W	100/107	100°
2993572 Ennio S300/5000/100W/66W/80/A100	2885 x 57 x 81 ± 1mm	5000	10000/7110	100W/66W	100/108	100°
2993573 Ennio S300/5000/100W/74W/80/A100	2885 x 57 x 81 ± 1mm	5000	10000/7620	100W/74W	100/103	100°
2993574 Ennio S300/5000/100W/100W/80/A100	2885 x 57 x 81 ± 1mm	5000	10000/10000	100W/100W	100/100	100°
2993575 Ennio S300/5000/120W/46W/80/A100	2885 x 57 x 81 ± 1mm	5000	11500/4900	120W/46W	96/107	100°
2993576 Ennio S300/5000/120W/66W/80/A100	2885 x 57 x 81 ± 1mm	5000	11500/7110	120W/66W	96/108	100°
2993577 Ennio S300/5000/120W/74W/80/A100	2885 x 57 x 81 ± 1mm	5000	11500/7620	120W/74W	96/103	100°
2993578 Ennio S300/5000/120W/100W/80/A100	2885 x 57 x 81 ± 1mm	5000	11500/10000	120W/100W	96/100	100°
2993579 Ennio S300/5000/120W/120W/80/A100	2885 x 57 x 81 ± 1mm	5000	11500/11500	120W/120W	96/96	100°
2993580 Ennio S300/6500/74W/46W/80/A100	2885 x 57 x 81 ± 1mm	6500	7620/4900	74W/46W	103/107	100°
2993581 Ennio S300/6500/74W/66W/80/A100	2885 x 57 x 81 ± 1mm	6500	7620/7110	74W/66W	103/108	100°
2993582 Ennio S300/6500/74W/74W/80/A100	2885 x 57 x 81 ± 1mm	6500	7620/7620	74W/74W	103/103	100°
2993583 Ennio S300/6500/100W/46W/80/A100	2885 x 57 x 81 ± 1mm	6500	10000/4900	100W/46W	100/107	100°
2993584 Ennio S300/6500/100W/66W/80/A100	2885 x 57 x 81 ± 1mm	6500	10000/7110	100W/66W	100/108	100°
2993585 Ennio S300/6500/100W/74W/80/A100	2885 x 57 x 81 ± 1mm	6500	10000/7620	100W/74W	100/103	100°
2993586 Ennio S300/6500/100W/100W/80/A100	2885 x 57 x 81 ± 1mm	6500	10000/10000	100W/100W	100/100	100°
2993587 Ennio S300/6500/120W/46W/80/A100	2885 x 57 x 81 ± 1mm	6500	11500/4900	120W/46W	96/107	100°
2993588 Ennio S300/6500/120W/66W/80/A100	2885 x 57 x 81 ± 1mm	6500	11500/7110	120W/66W	96/108	100°
2993589 Ennio S300/6500/120W/74W/80/A100	2885 x 57 x 81 ± 1mm	6500	11500/7620	120W/74W	96/103	100°
2993590 Ennio S300/6500/120W/100W/80/A100	2885 x 57 x 81 ± 1mm	6500	11500/10000	120W/100W	96/100	100°
2993591 Ennio S300/6500/120W/120W/80/A100	2885 x 57 x 81 ± 1mm	6500	11500/11500	120W/120W	96/96	100°

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.
