



## Galaxy Blade N Sensor

### SURFACE MOUNTED & SUSPENDED | TEC SENSOR

Galaxy Blade N Sensor is a luminaire suitable for general lighting. Its individual lenses ensure that the beam can be precisely targeted towards the desired objects, irrespective of the mounting height. This feature brings the benefit of little-wasted light, and thus, of lower energy usage. It has an integrated infrared motion detector IS 345 MX Highbay for indoors, ideal for large heights in depots, high-bay warehouses, machine shops, check-in areas and departure lounges. The integration of the motion detector makes the luminaire suitable for high-bay warehouses that often have narrow aisles and high ceilings, too high for most sensors. Our Galaxy Blade N TEC Sensor can be mounted at a height 14 m and has a detection zone 30 x 4 m (radial) as well as heavy-duty relay for high switching capacity.

Galaxy Blade N has several series, determined by various add-on and controls:

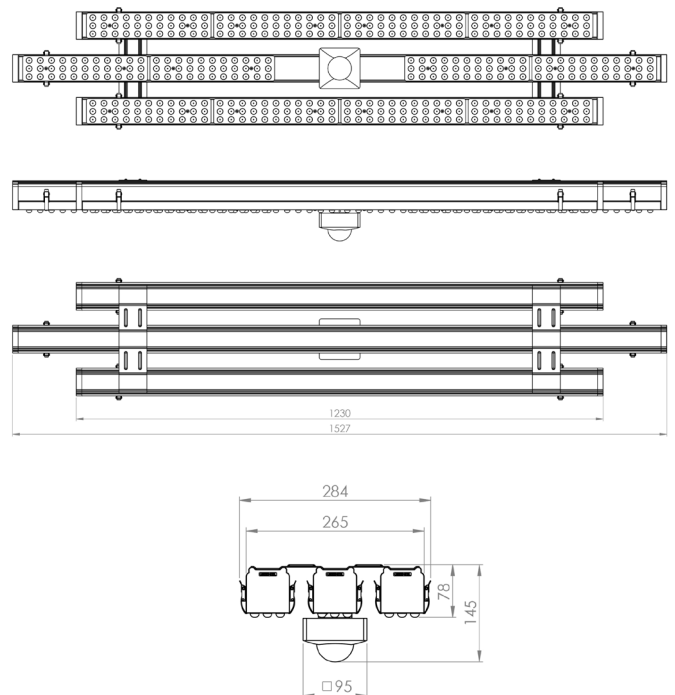
- Galaxy Blade N TEC: the standard for office spaces, meeting rooms, and building entrances
- Galaxy Blade N TEC SENSOR: with non-DALI movement detection sensor mounted on the luminaire
- Galaxy Blade N ECO-DALI : with DALI dimming
- Galaxy Blade N ECO-DALI SENSOR: with dimming, presence detection sensor mounted on the luminaire and integrated controller

### FEATURES & BENEFITS

- CRI 80 as standard
- 4 color temperatures: 3000K, 4000K, 5000K, 6500K
- Long rated life: L90/B10@50.000h
- High luminaire efficiency: 169 lm/w @4000K

### APPLICATION

Grocery & Supermarket | Retail | DIY



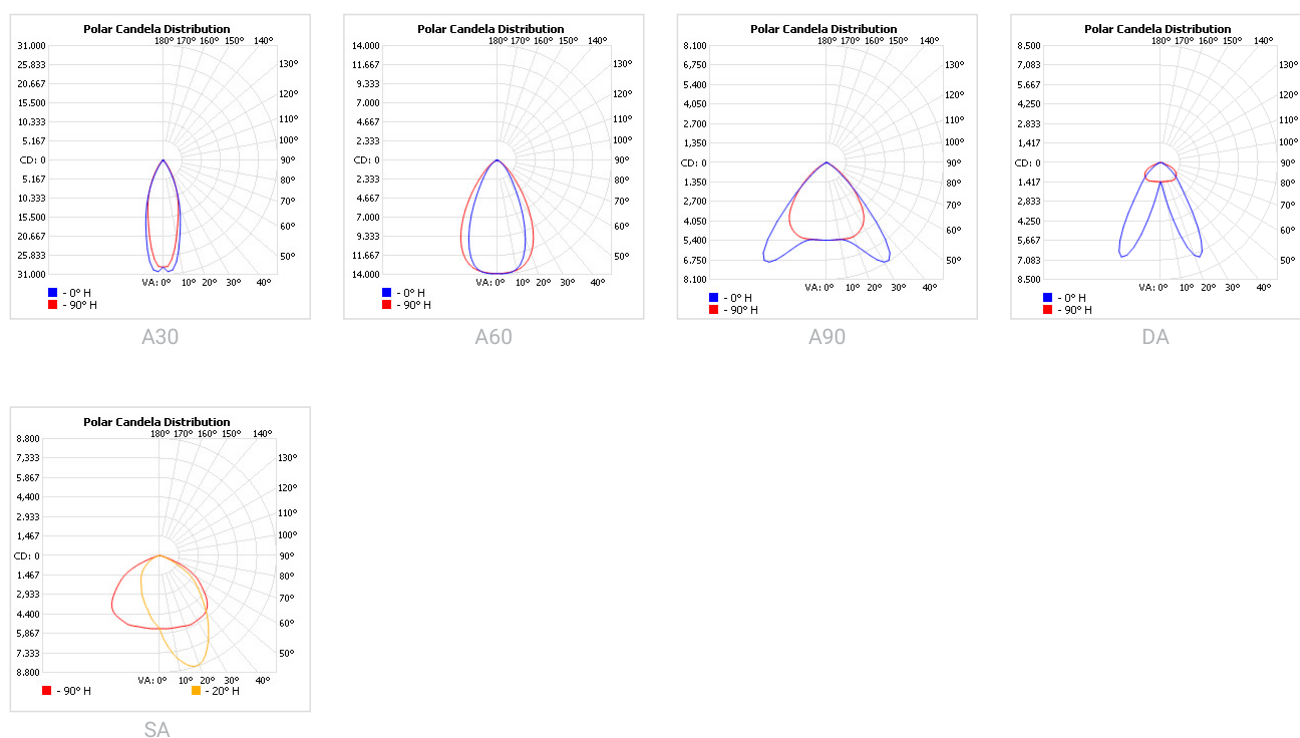
**SPECIFICATIONS**

Power consumption	77W, 87W, 102W, 117W, 139W
Dimensions	1527 x 284 x 145 ± 1mm
Weight	7.1Kg
Housing materials	Aluminum & Polycarbonate
IK code	IK04
THD (at 230V, 50Hz, Full load)	<20%
Protection class	Safety class 1
Operating temperature [°C]	-20 ... +45 °C / -4F ... +113F
Operating humidity [%]	10 ÷ 85
Power factor	≥0.95
AC Input [Vac]	220 - 240 VAC
Lens angle [°]	30°, 60°, 90°, DA, SA
Lifespan [h]	50,000
Housing color	● Anodised gray
Lumen maintenance	L90/B10@50.000h at 25°C
IP factor	IP20
Control optional	MOVEMENT DETECTION NON-DALI
Warranty [years]	5
Storage temperature range [°C]	-20...+55°C / -4F ... +131F
Emergency option	-

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**



**RISK GROUP****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.

**TOLERANCES**

**Luminous flux tolerances:** -/+ 5%

**Consumption tolerance:** -/+ 5% for TEC | -/+ 10% for TEC & KIT EM | -/+ 10% for ECO-DALI | -/+ 15% for ECO-DALI & KIT EM

**BATTERY WARRANTY**

**TEC EM & ECO EM:** 12 months warranty

**TEC & ECO:** -

**MAXIMUM NO. OF LUMINAIRES ON A CIRCUIT**

Power	Driver type	Control type	Circuit Breaker Type						
			Amperage	B			C		
				20	16	10	20	16	10
< 50W		TEC		37	30	18	62	51	31
≥ 50W		TEC		37	30	18	62	51	31
< 80W		ECO		27	21	13	45	35	21

## SKU SPECIFICATIONS

Product Code	Dimensions (mm)	CCT (K)	Lumens (lm)	Power (W)	Eff. (lm/watt)	Lens Angle (°)
<b>CRI 80</b>						
189420 GalaxyBladeN 3R4/3000/77W/80/TB + SS345HB	1527 x 284 x 145 ± 1mm	3000	12430	77W	162	30°
189421 GalaxyBladeN 3R4/4000/77W/80/TB + SS345HB	1527 x 284 x 145 ± 1mm	4000	12955	77W	169	30°
189422 GalaxyBladeN 3R4/5000/77W/80/TB + SS345HB	1527 x 284 x 145 ± 1mm	5000	13305	77W	173	30°
189423 GalaxyBladeN 3R4/6500/77W/80/TB + SS345HB	1527 x 284 x 145 ± 1mm	6500	12955	77W	169	30°
189424 GalaxyBladeN 3R4/3000/77W/80/NB + SS345HB	1527 x 284 x 145 ± 1mm	3000	12340	77W	161	60°
189425 GalaxyBladeN 3R4/4000/77W/80/NB + SS345HB	1527 x 284 x 145 ± 1mm	4000	12860	77W	167	60°
189426 GalaxyBladeN 3R4/5000/77W/80/NB + SS345HB	1527 x 284 x 145 ± 1mm	5000	13205	77W	172	60°
189427 GalaxyBladeN 3R4/6500/77W/80/NB + SS345HB	1527 x 284 x 145 ± 1mm	6500	12860	77W	167	60°
189428 GalaxyBladeN 3R4/3000/77W/80/WB + SS345HB	1527 x 284 x 145 ± 1mm	3000	12395	77W	161	90°
189429 GalaxyBladeN 3R4/4000/77W/80/WB + SS345HB	1527 x 284 x 145 ± 1mm	4000	12920	77W	168	90°
189430 GalaxyBladeN 3R4/5000/77W/80/WB + SS345HB	1527 x 284 x 145 ± 1mm	5000	13265	77W	173	90°
189431 GalaxyBladeN 3R4/6500/77W/80/WB + SS345HB	1527 x 284 x 145 ± 1mm	6500	12920	77W	168	90°
189432 GalaxyBladeN 3R4/3000/77W/80/DA + SS345HB	1527 x 284 x 145 ± 1mm	3000	12340	77W	161	DA
189433 GalaxyBladeN 3R4/4000/77W/80/DA + SS345HB	1527 x 284 x 145 ± 1mm	4000	12860	77W	167	DA
189434 GalaxyBladeN 3R4/5000/77W/80/DA + SS345HB	1527 x 284 x 145 ± 1mm	5000	13205	77W	172	DA
189435 GalaxyBladeN 3R4/6500/77W/80/DA + SS345HB	1527 x 284 x 145 ± 1mm	6500	12860	77W	167	DA
189436 GalaxyBladeN 3R4/3000/77W/80/SA + SS345HB	1527 x 284 x 145 ± 1mm	3000	11780	77W	153	SA
189437 GalaxyBladeN 3R4/4000/77W/80/SA + SS345HB	1527 x 284 x 145 ± 1mm	4000	12280	77W	160	SA
189438 GalaxyBladeN 3R4/5000/77W/80/SA + SS345HB	1527 x 284 x 145 ± 1mm	5000	12610	77W	164	SA
189439 GalaxyBladeN 3R4/6500/77W/80/SA + SS345HB	1527 x 284 x 145 ± 1mm	6500	12280	77W	160	SA
189440 GalaxyBladeN 3R4/3000/87W/80/TB + SS345HB	1527 x 284 x 145 ± 1mm	3000	13890	87W	160	30°
189441 GalaxyBladeN 3R4/4000/87W/80/TB + SS345HB	1527 x 284 x 145 ± 1mm	4000	14480	87W	167	30°
189442 GalaxyBladeN 3R4/5000/87W/80/TB + SS345HB	1527 x 284 x 145 ± 1mm	5000	14870	87W	171	30°
189443 GalaxyBladeN 3R4/6500/87W/80/TB + SS345HB	1527 x 284 x 145 ± 1mm	6500	14480	87W	167	30°
189444 GalaxyBladeN 3R4/3000/87W/80/NB + SS345HB	1527 x 284 x 145 ± 1mm	3000	13790	87W	159	60°
189445 GalaxyBladeN 3R4/4000/87W/80/NB + SS345HB	1527 x 284 x 145 ± 1mm	4000	14375	87W	166	60°
189446 GalaxyBladeN 3R4/5000/87W/80/NB + SS345HB	1527 x 284 x 145 ± 1mm	5000	14760	87W	170	60°
189447 GalaxyBladeN 3R4/6500/87W/80/NB + SS345HB	1527 x 284 x 145 ± 1mm	6500	14375	87W	166	60°
189448 GalaxyBladeN 3R4/3000/87W/80/WB + SS345HB	1527 x 284 x 145 ± 1mm	3000	13855	87W	160	90°
189449 GalaxyBladeN 3R4/4000/87W/80/WB + SS345HB	1527 x 284 x 145 ± 1mm	4000	14440	87W	166	90°
189450 GalaxyBladeN 3R4/5000/87W/80/WB + SS345HB	1527 x 284 x 145 ± 1mm	5000	14830	87W	171	90°
189451 GalaxyBladeN 3R4/6500/87W/80/WB + SS345HB	1527 x 284 x 145 ± 1mm	6500	14440	87W	166	90°
189452 GalaxyBladeN 3R4/3000/87W/80/DA + SS345HB	1527 x 284 x 145 ± 1mm	3000	13790	87W	159	DA
189453 GalaxyBladeN 3R4/4000/87W/80/DA + SS345HB	1527 x 284 x 145 ± 1mm	4000	14375	87W	166	DA
189454 GalaxyBladeN 3R4/5000/87W/80/DA + SS345HB	1527 x 284 x 145 ± 1mm	5000	14760	87W	170	DA
189455 GalaxyBladeN 3R4/6500/87W/80/DA + SS345HB	1527 x 284 x 145 ± 1mm	6500	14375	87W	166	DA
189456 GalaxyBladeN 3R4/3000/87W/80/SA + SS345HB	1527 x 284 x 145 ± 1mm	3000	13165	87W	152	SA
189457 GalaxyBladeN 3R4/4000/87W/80/SA + SS345HB	1527 x 284 x 145 ± 1mm	4000	13725	87W	158	SA
189458 GalaxyBladeN 3R4/5000/87W/80/SA + SS345HB	1527 x 284 x 145 ± 1mm	5000	14095	87W	162	SA
189459 GalaxyBladeN 3R4/6500/87W/80/SA + SS345HB	1527 x 284 x 145 ± 1mm	6500	13725	87W	158	SA
189460 GalaxyBladeN 3R4/3000/102W/80/TB + SS345HB	1527 x 284 x 145 ± 1mm	3000	15815	102W	156	30°
189461 GalaxyBladeN 3R4/4000/102W/80/TB + SS345HB	1527 x 284 x 145 ± 1mm	4000	16485	102W	162	30°
189462 GalaxyBladeN 3R4/5000/102W/80/TB + SS345HB	1527 x 284 x 145 ± 1mm	5000	16930	102W	166	30°
189463 GalaxyBladeN 3R4/6500/102W/80/TB + SS345HB	1527 x 284 x 145 ± 1mm	6500	16485	102W	162	30°
189464 GalaxyBladeN 3R4/3000/102W/80/NB + SS345HB	1527 x 284 x 145 ± 1mm	3000	15700	102W	154	60°
189465 GalaxyBladeN 3R4/4000/102W/80/NB + SS345HB	1527 x 284 x 145 ± 1mm	4000	16365	102W	161	60°
189466 GalaxyBladeN 3R4/5000/102W/80/NB + SS345HB	1527 x 284 x 145 ± 1mm	5000	16805	102W	165	60°
189467 GalaxyBladeN 3R4/6500/102W/80/NB + SS345HB	1527 x 284 x 145 ± 1mm	6500	16365	102W	161	60°
189468 GalaxyBladeN 3R4/3000/102W/80/WB + SS345HB	1527 x 284 x 145 ± 1mm	3000	15770	102W	155	90°
189469 GalaxyBladeN 3R4/4000/102W/80/WB + SS345HB	1527 x 284 x 145 ± 1mm	4000	16435	102W	162	90°
189470 GalaxyBladeN 3R4/5000/102W/80/WB + SS345HB	1527 x 284 x 145 ± 1mm	5000	16880	102W	166	90°
189471 GalaxyBladeN 3R4/6500/102W/80/WB + SS345HB	1527 x 284 x 145 ± 1mm	6500	16435	102W	162	90°

## SKU SPECIFICATIONS

Product Code	Dimensions (mm)	CCT (K)	Lumens (lm)	Power (W)	Eff. (lm/watt)	Lens Angle (°)
<b>CRI 80</b>						
189472 GalaxyBladeN 3R4/3000/102W/80/DA + SS345HB	1527 x 284 x 145 ± 1mm	3000	15700	102W	154	DA
189473 GalaxyBladeN 3R4/4000/102W/80/DA + SS345HB	1527 x 284 x 145 ± 1mm	4000	16365	102W	161	DA
189474 GalaxyBladeN 3R4/5000/102W/80/DA + SS345HB	1527 x 284 x 145 ± 1mm	5000	16805	102W	165	DA
189475 GalaxyBladeN 3R4/6500/102W/80/DA + SS345HB	1527 x 284 x 145 ± 1mm	6500	16365	102W	161	DA
189476 GalaxyBladeN 3R4/3000/102W/80/SA + SS345HB	1527 x 284 x 145 ± 1mm	3000	14990	102W	147	SA
189477 GalaxyBladeN 3R4/4000/102W/80/SA + SS345HB	1527 x 284 x 145 ± 1mm	4000	15620	102W	154	SA
189478 GalaxyBladeN 3R4/5000/102W/80/SA + SS345HB	1527 x 284 x 145 ± 1mm	5000	16045	102W	158	SA
189479 GalaxyBladeN 3R4/6500/102W/80/SA + SS345HB	1527 x 284 x 145 ± 1mm	6500	15620	102W	154	SA
189480 GalaxyBladeN 3R4/3000/117W/80/TB + SS345HB	1527 x 284 x 145 ± 1mm	3000	17315	117W	148	30°
189481 GalaxyBladeN 3R4/4000/117W/80/TB + SS345HB	1527 x 284 x 145 ± 1mm	4000	18045	117W	155	30°
189482 GalaxyBladeN 3R4/5000/117W/80/TB + SS345HB	1527 x 284 x 145 ± 1mm	5000	18530	117W	159	30°
189483 GalaxyBladeN 3R4/6500/117W/80/TB + SS345HB	1527 x 284 x 145 ± 1mm	6500	18045	117W	155	30°
189484 GalaxyBladeN 3R4/3000/117W/80/NB + SS345HB	1527 x 284 x 145 ± 1mm	3000	17190	117W	147	60°
189485 GalaxyBladeN 3R4/4000/117W/80/NB + SS345HB	1527 x 284 x 145 ± 1mm	4000	17915	117W	154	60°
189486 GalaxyBladeN 3R4/5000/117W/80/NB + SS345HB	1527 x 284 x 145 ± 1mm	5000	18400	117W	158	60°
189487 GalaxyBladeN 3R4/6500/117W/80/NB + SS345HB	1527 x 284 x 145 ± 1mm	6500	17915	117W	154	60°
189488 GalaxyBladeN 3R4/3000/117W/80/WB + SS345HB	1527 x 284 x 145 ± 1mm	3000	17265	117W	148	90°
189489 GalaxyBladeN 3R4/4000/117W/80/WB + SS345HB	1527 x 284 x 145 ± 1mm	4000	17995	117W	154	90°
189490 GalaxyBladeN 3R4/5000/117W/80/WB + SS345HB	1527 x 284 x 145 ± 1mm	5000	18480	117W	158	90°
189491 GalaxyBladeN 3R4/6500/117W/80/WB + SS345HB	1527 x 284 x 145 ± 1mm	6500	17995	117W	154	90°
189492 GalaxyBladeN 3R4/3000/117W/80/DA + SS345HB	1527 x 284 x 145 ± 1mm	3000	17190	117W	147	DA
189493 GalaxyBladeN 3R4/4000/117W/80/DA + SS345HB	1527 x 284 x 145 ± 1mm	4000	17915	117W	154	DA
189494 GalaxyBladeN 3R4/5000/117W/80/DA + SS345HB	1527 x 284 x 145 ± 1mm	5000	18400	117W	158	DA
189495 GalaxyBladeN 3R4/6500/117W/80/DA + SS345HB	1527 x 284 x 145 ± 1mm	6500	17915	117W	154	DA
189496 GalaxyBladeN 3R4/3000/117W/80/SA + SS345HB	1527 x 284 x 145 ± 1mm	3000	16410	117W	141	SA
189497 GalaxyBladeN 3R4/4000/117W/80/SA + SS345HB	1527 x 284 x 145 ± 1mm	4000	17105	117W	147	SA
189498 GalaxyBladeN 3R4/5000/117W/80/SA + SS345HB	1527 x 284 x 145 ± 1mm	5000	17565	117W	151	SA
189499 GalaxyBladeN 3R4/6500/117W/80/SA + SS345HB	1527 x 284 x 145 ± 1mm	6500	17105	117W	147	SA
189500 GalaxyBladeN 3R4/3000/139W/80/TB + SS345HB	1527 x 284 x 145 ± 1mm	3000	18745	139W	135	30°
189501 GalaxyBladeN 3R4/4000/139W/80/TB + SS345HB	1527 x 284 x 145 ± 1mm	4000	19535	139W	141	30°
189502 GalaxyBladeN 3R4/5000/139W/80/TB + SS345HB	1527 x 284 x 145 ± 1mm	5000	20065	139W	145	30°
189503 GalaxyBladeN 3R4/6500/139W/80/TB + SS345HB	1527 x 284 x 145 ± 1mm	6500	19535	139W	141	30°
189504 GalaxyBladeN 3R4/3000/139W/80/NB + SS345HB	1527 x 284 x 145 ± 1mm	3000	18610	139W	134	60°
189505 GalaxyBladeN 3R4/4000/139W/80/NB + SS345HB	1527 x 284 x 145 ± 1mm	4000	19395	139W	140	60°
189506 GalaxyBladeN 3R4/5000/139W/80/NB + SS345HB	1527 x 284 x 145 ± 1mm	5000	19915	139W	144	60°
189507 GalaxyBladeN 3R4/6500/139W/80/NB + SS345HB	1527 x 284 x 145 ± 1mm	6500	19395	139W	140	60°
189508 GalaxyBladeN 3R4/3000/139W/80/WB + SS345HB	1527 x 284 x 145 ± 1mm	3000	18690	139W	135	90°
189509 GalaxyBladeN 3R4/4000/139W/80/WB + SS345HB	1527 x 284 x 145 ± 1mm	4000	19480	139W	141	90°
189510 GalaxyBladeN 3R4/5000/139W/80/WB + SS345HB	1527 x 284 x 145 ± 1mm	5000	20005	139W	144	90°
189511 GalaxyBladeN 3R4/6500/139W/80/WB + SS345HB	1527 x 284 x 145 ± 1mm	6500	19480	139W	141	90°
189512 GalaxyBladeN 3R4/3000/139W/80/DA + SS345HB	1527 x 284 x 145 ± 1mm	3000	18610	139W	134	DA
189513 GalaxyBladeN 3R4/4000/139W/80/DA + SS345HB	1527 x 284 x 145 ± 1mm	4000	19395	139W	140	DA
189514 GalaxyBladeN 3R4/5000/139W/80/DA + SS345HB	1527 x 284 x 145 ± 1mm	5000	19915	139W	144	DA
189515 GalaxyBladeN 3R4/6500/139W/80/DA + SS345HB	1527 x 284 x 145 ± 1mm	6500	19395	139W	140	DA
189516 GalaxyBladeN 3R4/3000/139W/80/SA + SS345HB	1527 x 284 x 145 ± 1mm	3000	17765	139W	128	SA
189517 GalaxyBladeN 3R4/4000/139W/80/SA + SS345HB	1527 x 284 x 145 ± 1mm	4000	18515	139W	134	SA
189518 GalaxyBladeN 3R4/5000/139W/80/SA + SS345HB	1527 x 284 x 145 ± 1mm	5000	19015	139W	137	SA
189519 GalaxyBladeN 3R4/6500/139W/80/SA + SS345HB	1527 x 284 x 145 ± 1mm	6500	18515	139W	134	SA
189520 GalaxyBladeN 3R4/3000/77W/80/TB + SS3360HB	1527 x 284 x 145 ± 1mm	3000	12430	77W	162	30°
189521 GalaxyBladeN 3R4/4000/77W/80/TB + SS3360HB	1527 x 284 x 145 ± 1mm	4000	12955	77W	169	30°
189522 GalaxyBladeN 3R4/5000/77W/80/TB + SS3360HB	1527 x 284 x 145 ± 1mm	5000	13305	77W	173	30°
189523 GalaxyBladeN 3R4/6500/77W/80/TB + SS3360HB	1527 x 284 x 145 ± 1mm	6500	12955	77W	169	30°

## SKU SPECIFICATIONS

Product Code	Dimensions (mm)	CCT (K)	Lumens (lm)	Power (W)	Eff. (lm/watt)	Lens Angle (°)
<b>CRI 80</b>						
189524 GalaxyBladeN 3R4/3000/77W/80/NB + SS3360HB	1527 x 284 x 145 ± 1mm	3000	12340	77W	161	60°
189525 GalaxyBladeN 3R4/4000/77W/80/NB + SS3360HB	1527 x 284 x 145 ± 1mm	4000	12860	77W	167	60°
189526 GalaxyBladeN 3R4/5000/77W/80/NB + SS3360HB	1527 x 284 x 145 ± 1mm	5000	13205	77W	172	60°
189527 GalaxyBladeN 3R4/6500/77W/80/NB + SS3360HB	1527 x 284 x 145 ± 1mm	6500	12860	77W	167	60°
189528 GalaxyBladeN 3R4/3000/77W/80/WB + SS3360HB	1527 x 284 x 145 ± 1mm	3000	12395	77W	161	90°
189529 GalaxyBladeN 3R4/4000/77W/80/WB + SS3360HB	1527 x 284 x 145 ± 1mm	4000	12920	77W	168	90°
189530 GalaxyBladeN 3R4/5000/77W/80/WB + SS3360HB	1527 x 284 x 145 ± 1mm	5000	13265	77W	173	90°
189531 GalaxyBladeN 3R4/6500/77W/80/WB + SS3360HB	1527 x 284 x 145 ± 1mm	6500	12920	77W	168	90°
189532 GalaxyBladeN 3R4/3000/77W/80/DA + SS3360HB	1527 x 284 x 145 ± 1mm	3000	12340	77W	161	DA
189533 GalaxyBladeN 3R4/4000/77W/80/DA + SS3360HB	1527 x 284 x 145 ± 1mm	4000	12860	77W	167	DA
189534 GalaxyBladeN 3R4/5000/77W/80/DA + SS3360HB	1527 x 284 x 145 ± 1mm	5000	13205	77W	172	DA
189535 GalaxyBladeN 3R4/6500/77W/80/DA + SS3360HB	1527 x 284 x 145 ± 1mm	6500	12860	77W	167	DA
189536 GalaxyBladeN 3R4/3000/77W/80/SA + SS3360HB	1527 x 284 x 145 ± 1mm	3000	11780	77W	153	SA
189537 GalaxyBladeN 3R4/4000/77W/80/SA + SS3360HB	1527 x 284 x 145 ± 1mm	4000	12280	77W	160	SA
189538 GalaxyBladeN 3R4/5000/77W/80/SA + SS3360HB	1527 x 284 x 145 ± 1mm	5000	12610	77W	164	SA
189539 GalaxyBladeN 3R4/6500/77W/80/SA + SS3360HB	1527 x 284 x 145 ± 1mm	6500	12280	77W	160	SA
189540 GalaxyBladeN 3R4/3000/87W/80/TB + SS3360HB	1527 x 284 x 145 ± 1mm	3000	13890	87W	160	30°
189541 GalaxyBladeN 3R4/4000/87W/80/TB + SS3360HB	1527 x 284 x 145 ± 1mm	4000	14480	87W	167	30°
189542 GalaxyBladeN 3R4/5000/87W/80/TB + SS3360HB	1527 x 284 x 145 ± 1mm	5000	14870	87W	171	30°
189543 GalaxyBladeN 3R4/6500/87W/80/TB + SS3360HB	1527 x 284 x 145 ± 1mm	6500	14480	87W	167	30°
189544 GalaxyBladeN 3R4/3000/87W/80/NB + SS3360HB	1527 x 284 x 145 ± 1mm	3000	13790	87W	159	60°
189545 GalaxyBladeN 3R4/4000/87W/80/NB + SS3360HB	1527 x 284 x 145 ± 1mm	4000	14375	87W	166	60°
189546 GalaxyBladeN 3R4/5000/87W/80/NB + SS3360HB	1527 x 284 x 145 ± 1mm	5000	14760	87W	170	60°
189547 GalaxyBladeN 3R4/6500/87W/80/NB + SS3360HB	1527 x 284 x 145 ± 1mm	6500	14375	87W	166	60°
189548 GalaxyBladeN 3R4/3000/87W/80/WB + SS3360HB	1527 x 284 x 145 ± 1mm	3000	13855	87W	160	90°
189549 GalaxyBladeN 3R4/4000/87W/80/WB + SS3360HB	1527 x 284 x 145 ± 1mm	4000	14440	87W	166	90°
189550 GalaxyBladeN 3R4/5000/87W/80/WB + SS3360HB	1527 x 284 x 145 ± 1mm	5000	14830	87W	171	90°
189551 GalaxyBladeN 3R4/6500/87W/80/WB + SS3360HB	1527 x 284 x 145 ± 1mm	6500	14440	87W	166	90°
189552 GalaxyBladeN 3R4/3000/87W/80/DA + SS3360HB	1527 x 284 x 145 ± 1mm	3000	13790	87W	159	DA
189553 GalaxyBladeN 3R4/4000/87W/80/DA + SS3360HB	1527 x 284 x 145 ± 1mm	4000	14375	87W	166	DA
189554 GalaxyBladeN 3R4/5000/87W/80/DA + SS3360HB	1527 x 284 x 145 ± 1mm	5000	14760	87W	170	DA
189555 GalaxyBladeN 3R4/6500/87W/80/DA + SS3360HB	1527 x 284 x 145 ± 1mm	6500	14375	87W	166	DA
189556 GalaxyBladeN 3R4/3000/87W/80/SA + SS3360HB	1527 x 284 x 145 ± 1mm	3000	13165	87W	152	SA
189557 GalaxyBladeN 3R4/4000/87W/80/SA + SS3360HB	1527 x 284 x 145 ± 1mm	4000	13725	87W	158	SA
189558 GalaxyBladeN 3R4/5000/87W/80/SA + SS3360HB	1527 x 284 x 145 ± 1mm	5000	14095	87W	162	SA
189559 GalaxyBladeN 3R4/6500/87W/80/SA + SS3360HB	1527 x 284 x 145 ± 1mm	6500	13725	87W	158	SA
189560 GalaxyBladeN 3R4/3000/102W/80/TB + SS3360HB	1527 x 284 x 145 ± 1mm	3000	15815	102W	156	30°
189561 GalaxyBladeN 3R4/4000/102W/80/TB + SS3360HB	1527 x 284 x 145 ± 1mm	4000	16485	102W	162	30°
189562 GalaxyBladeN 3R4/5000/102W/80/TB + SS3360HB	1527 x 284 x 145 ± 1mm	5000	16930	102W	166	30°
189563 GalaxyBladeN 3R4/6500/102W/80/TB + SS3360HB	1527 x 284 x 145 ± 1mm	6500	16485	102W	162	30°
189564 GalaxyBladeN 3R4/3000/102W/80/NB + SS3360HB	1527 x 284 x 145 ± 1mm	3000	15700	102W	154	60°
189565 GalaxyBladeN 3R4/4000/102W/80/NB + SS3360HB	1527 x 284 x 145 ± 1mm	4000	16365	102W	161	60°
189566 GalaxyBladeN 3R4/5000/102W/80/NB + SS3360HB	1527 x 284 x 145 ± 1mm	5000	16805	102W	165	60°
189567 GalaxyBladeN 3R4/6500/102W/80/NB + SS3360HB	1527 x 284 x 145 ± 1mm	6500	16365	102W	161	60°
189568 GalaxyBladeN 3R4/3000/102W/80/WB + SS3360HB	1527 x 284 x 145 ± 1mm	3000	15770	102W	155	90°
189569 GalaxyBladeN 3R4/4000/102W/80/WB + SS3360HB	1527 x 284 x 145 ± 1mm	4000	16435	102W	162	90°
189570 GalaxyBladeN 3R4/5000/102W/80/WB + SS3360HB	1527 x 284 x 145 ± 1mm	5000	16880	102W	166	90°
189571 GalaxyBladeN 3R4/6500/102W/80/WB + SS3360HB	1527 x 284 x 145 ± 1mm	6500	16435	102W	162	90°
189572 GalaxyBladeN 3R4/3000/102W/80/DA + SS3360HB	1527 x 284 x 145 ± 1mm	3000	15700	102W	154	DA
189573 GalaxyBladeN 3R4/4000/102W/80/DA + SS3360HB	1527 x 284 x 145 ± 1mm	4000	16365	102W	161	DA
189574 GalaxyBladeN 3R4/5000/102W/80/DA + SS3360HB	1527 x 284 x 145 ± 1mm	5000	16805	102W	165	DA
189575 GalaxyBladeN 3R4/6500/102W/80/DA + SS3360HB	1527 x 284 x 145 ± 1mm	6500	16365	102W	161	DA

## SKU SPECIFICATIONS

Product Code	Dimensions (mm)	CCT (K)	Lumens (lm)	Power (W)	Eff. (lm/watt)	Lens Angle (°)
<b>CRI 80</b>						
189576 GalaxyBladeN 3R4/3000/102W/80/SA + SS3360HB	1527 x 284 x 145 ± 1mm	3000	14990	102W	147	SA
189577 GalaxyBladeN 3R4/4000/102W/80/SA + SS3360HB	1527 x 284 x 145 ± 1mm	4000	15620	102W	154	SA
189578 GalaxyBladeN 3R4/5000/102W/80/SA + SS3360HB	1527 x 284 x 145 ± 1mm	5000	16045	102W	158	SA
189579 GalaxyBladeN 3R4/6500/102W/80/SA + SS3360HB	1527 x 284 x 145 ± 1mm	6500	15620	102W	154	SA
189580 GalaxyBladeN 3R4/3000/117W/80/TB + SS3360HB	1527 x 284 x 145 ± 1mm	3000	17315	117W	148	30°
189581 GalaxyBladeN 3R4/4000/117W/80/TB + SS3360HB	1527 x 284 x 145 ± 1mm	4000	18045	117W	155	30°
189582 GalaxyBladeN 3R4/5000/117W/80/TB + SS3360HB	1527 x 284 x 145 ± 1mm	5000	18530	117W	159	30°
189583 GalaxyBladeN 3R4/6500/117W/80/TB + SS3360HB	1527 x 284 x 145 ± 1mm	6500	18045	117W	155	30°
189584 GalaxyBladeN 3R4/3000/117W/80/NB + SS3360HB	1527 x 284 x 145 ± 1mm	3000	17190	117W	147	60°
189585 GalaxyBladeN 3R4/4000/117W/80/NB + SS3360HB	1527 x 284 x 145 ± 1mm	4000	17915	117W	154	60°
189586 GalaxyBladeN 3R4/5000/117W/80/NB + SS3360HB	1527 x 284 x 145 ± 1mm	5000	18400	117W	158	60°
189587 GalaxyBladeN 3R4/6500/117W/80/NB + SS3360HB	1527 x 284 x 145 ± 1mm	6500	17915	117W	154	60°
189588 GalaxyBladeN 3R4/3000/117W/80/WB + SS3360HB	1527 x 284 x 145 ± 1mm	3000	17265	117W	148	90°
189589 GalaxyBladeN 3R4/4000/117W/80/WB + SS3360HB	1527 x 284 x 145 ± 1mm	4000	17995	117W	154	90°
189590 GalaxyBladeN 3R4/5000/117W/80/WB + SS3360HB	1527 x 284 x 145 ± 1mm	5000	18480	117W	158	90°
189591 GalaxyBladeN 3R4/6500/117W/80/WB + SS3360HB	1527 x 284 x 145 ± 1mm	6500	17995	117W	154	90°
189592 GalaxyBladeN 3R4/3000/117W/80/DA + SS3360HB	1527 x 284 x 145 ± 1mm	3000	17190	117W	147	DA
189593 GalaxyBladeN 3R4/4000/117W/80/DA + SS3360HB	1527 x 284 x 145 ± 1mm	4000	17915	117W	154	DA
189594 GalaxyBladeN 3R4/5000/117W/80/DA + SS3360HB	1527 x 284 x 145 ± 1mm	5000	18400	117W	158	DA
189595 GalaxyBladeN 3R4/6500/117W/80/DA + SS3360HB	1527 x 284 x 145 ± 1mm	6500	17915	117W	154	DA
189596 GalaxyBladeN 3R4/3000/117W/80/SA + SS3360HB	1527 x 284 x 145 ± 1mm	3000	16410	117W	141	SA
189597 GalaxyBladeN 3R4/4000/117W/80/SA + SS3360HB	1527 x 284 x 145 ± 1mm	4000	17105	117W	147	SA
189598 GalaxyBladeN 3R4/5000/117W/80/SA + SS3360HB	1527 x 284 x 145 ± 1mm	5000	17565	117W	151	SA
189599 GalaxyBladeN 3R4/6500/117W/80/SA + SS3360HB	1527 x 284 x 145 ± 1mm	6500	17105	117W	147	SA
189600 GalaxyBladeN 3R4/3000/139W/80/TB + SS3360HB	1527 x 284 x 145 ± 1mm	3000	18745	139W	135	30°
189601 GalaxyBladeN 3R4/4000/139W/80/TB + SS3360HB	1527 x 284 x 145 ± 1mm	4000	19535	139W	141	30°
189602 GalaxyBladeN 3R4/5000/139W/80/TB + SS3360HB	1527 x 284 x 145 ± 1mm	5000	20065	139W	145	30°
189603 GalaxyBladeN 3R4/6500/139W/80/TB + SS3360HB	1527 x 284 x 145 ± 1mm	6500	19535	139W	141	30°
189604 GalaxyBladeN 3R4/3000/139W/80/NB + SS3360HB	1527 x 284 x 145 ± 1mm	3000	18610	139W	134	60°
189605 GalaxyBladeN 3R4/4000/139W/80/NB + SS3360HB	1527 x 284 x 145 ± 1mm	4000	19395	139W	140	60°
189606 GalaxyBladeN 3R4/5000/139W/80/NB + SS3360HB	1527 x 284 x 145 ± 1mm	5000	19915	139W	144	60°
189607 GalaxyBladeN 3R4/6500/139W/80/NB + SS3360HB	1527 x 284 x 145 ± 1mm	6500	19395	139W	140	60°
189608 GalaxyBladeN 3R4/3000/139W/80/WB + SS3360HB	1527 x 284 x 145 ± 1mm	3000	18690	139W	135	90°
189609 GalaxyBladeN 3R4/4000/139W/80/WB + SS3360HB	1527 x 284 x 145 ± 1mm	4000	19480	139W	141	90°
189610 GalaxyBladeN 3R4/5000/139W/80/WB + SS3360HB	1527 x 284 x 145 ± 1mm	5000	20005	139W	144	90°
189611 GalaxyBladeN 3R4/6500/139W/80/WB + SS3360HB	1527 x 284 x 145 ± 1mm	6500	19480	139W	141	90°
189612 GalaxyBladeN 3R4/3000/139W/80/DA + SS3360HB	1527 x 284 x 145 ± 1mm	3000	18610	139W	134	DA
189613 GalaxyBladeN 3R4/4000/139W/80/DA + SS3360HB	1527 x 284 x 145 ± 1mm	4000	19395	139W	140	DA
189614 GalaxyBladeN 3R4/5000/139W/80/DA + SS3360HB	1527 x 284 x 145 ± 1mm	5000	19915	139W	144	DA
189615 GalaxyBladeN 3R4/6500/139W/80/DA + SS3360HB	1527 x 284 x 145 ± 1mm	6500	19395	139W	140	DA
189616 GalaxyBladeN 3R4/3000/139W/80/SA + SS3360HB	1527 x 284 x 145 ± 1mm	3000	17765	139W	128	SA
189617 GalaxyBladeN 3R4/4000/139W/80/SA + SS3360HB	1527 x 284 x 145 ± 1mm	4000	18515	139W	134	SA
189618 GalaxyBladeN 3R4/5000/139W/80/SA + SS3360HB	1527 x 284 x 145 ± 1mm	5000	19015	139W	137	SA
189619 GalaxyBladeN 3R4/6500/139W/80/SA + SS3360HB	1527 x 284 x 145 ± 1mm	6500	18515	139W	134	SA