

## Lenyk IL

### SURFACED MOUNTED & SUSPENDED | TEC EM SERIES

Lenyk IL is a flexible luminaire suitable to fulfill a wide range of lighting tasks in the industrial or retail sectors. With various luminous flux packages and optics. Lenyk IL has LED modules encased in individual lenses, placed within a sleek and modern aluminum housing that merges with all the industrial environments. The individual lenses ensure that the beam can be precisely targeted towards the desired objects, irrespective of the mounting height. This features brings the benefit of little-wasted light, and thus, of lower energy usage.

Lenyk IL has several series, determined by various add-on and control:

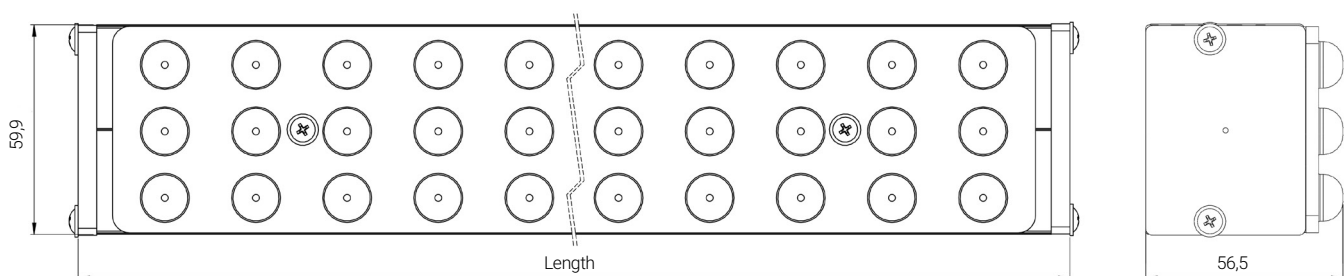
- Lenyk IL TEC: the standard for industrial, DIY and retail spaces
- Lenyk IL ECO-DALI: with DALI dimming
- **Lenyk IL TEC EM: with emergency lighting kit**
- Lenyk IL ECO-DALI EM: with dimming and emergency kit

### FEATURES & BENEFITS

- CRI  $\geq 80$  as standard
- 4 color temperatures: 3000K, 4000K, 5000K, 6500K
- Long rated life: L90/B10@50.000h
- Very high efficiency: 171 lm/w @4000K
- Wide range of lens angles: WB (Wide Beam - 90°), NB (Narrow Beam - 60°), TB (Tight Beam - 30°), DA (Double Asymmetric)

### APPLICATION

Grocery & Supermarket | Retail | DIY



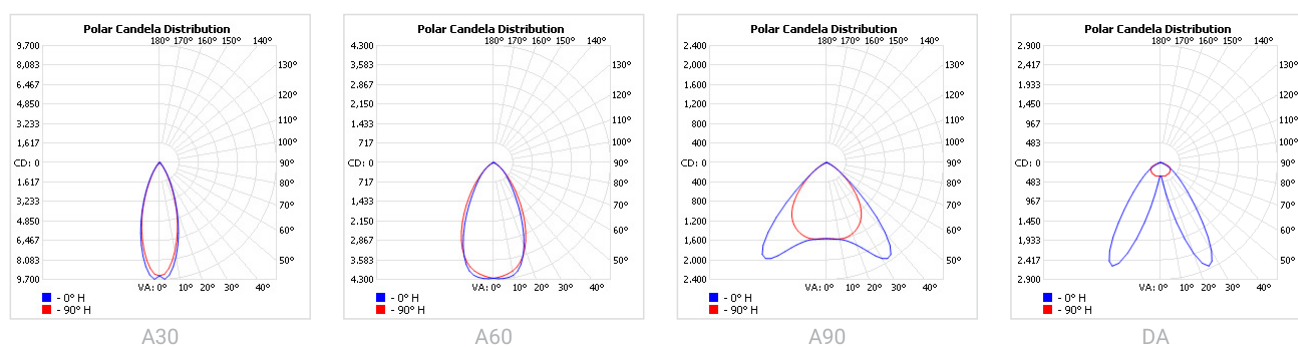
**SPECIFICATIONS**

Power consumption	20W, 34W, 41W, 49W	25W, 33W, 42W, 51W, 60W
Dimensions	1201 x 56.5 x 59.9 ± 1mm	1498 x 56.5 x 59.9 ± 1mm
Weight	2.9 - 3.0Kg	3.3 - 3.4 kg
Housing materials	Aluminum & Polycarbonate	
IK code	IK04	
THD (at 230V, 50Hz, Full load)	<8%	
Protection class	Safety class 1	
Operating temperature [°C]	+5C...+45C/+41F...+113F	
Operating humidity [%]	10 ÷ 85	
Power factor	≥0.95	
AC Input [Vac]	220 - 240 VAC	
Lens angle [°]	30°, 60°, 90°, DA	
Lifespan [h]	50,000	
Housing color	● Anodised grey	
Lumen maintenance	L90/B10@50.000h at 25°C	
IP factor	IP20	
Control optional	For product information please see <b>Lenyk IL ECO-DALI EM</b> datasheet	
Warranty [years]	5	
Storage temperature range [°C]	+5...+25°C / +41F...+77F	
Emergency option	EM1H , EM3H	

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>						
116512 Lenyk IL 120/3000/20W/80/TB/EM1H	1201 x 56.5 x 59.9 ± 1mm	3000	3280	20W	164	30°
116513 Lenyk IL 120/4000/20W/80/TB/EM1H	1201 x 56.5 x 59.9 ± 1mm	4000	3420	20W	171	30°
116514 Lenyk IL 120/5000/20W/80/TB/EM1H	1201 x 56.5 x 59.9 ± 1mm	5000	3510	20W	176	30°
116515 Lenyk IL 120/6500/20W/80/TB/EM1H	1201 x 56.5 x 59.9 ± 1mm	6500	3420	20W	171	30°
116516 Lenyk IL 120/3000/20W/80/NB/EM1H	1201 x 56.5 x 59.9 ± 1mm	3000	3255	20W	163	60°
116517 Lenyk IL 120/4000/20W/80/NB/EM1H	1201 x 56.5 x 59.9 ± 1mm	4000	3395	20W	170	60°
116518 Lenyk IL 120/5000/20W/80/NB/EM1H	1201 x 56.5 x 59.9 ± 1mm	5000	3485	20W	175	60°
116519 Lenyk IL 120/6500/20W/80/NB/EM1H	1201 x 56.5 x 59.9 ± 1mm	6500	3395	20W	170	60°
116520 Lenyk IL 120/3000/20W/80/WB/EM1H	1201 x 56.5 x 59.9 ± 1mm	3000	3270	20W	164	90°
116521 Lenyk IL 120/4000/20W/80/WB/EM1H	1201 x 56.5 x 59.9 ± 1mm	4000	3410	20W	171	90°
116522 Lenyk IL 120/5000/20W/80/WB/EM1H	1201 x 56.5 x 59.9 ± 1mm	5000	3500	20W	175	90°
116523 Lenyk IL 120/6500/20W/80/WB/EM1H	1201 x 56.5 x 59.9 ± 1mm	6500	3410	20W	171	90°
116524 Lenyk IL 120/3000/20W/80/DA/EM1H	1201 x 56.5 x 59.9 ± 1mm	3000	3255	20W	163	DA
116525 Lenyk IL 120/4000/20W/80/DA/EM1H	1201 x 56.5 x 59.9 ± 1mm	4000	3395	20W	170	DA
116526 Lenyk IL 120/5000/20W/80/DA/EM1H	1201 x 56.5 x 59.9 ± 1mm	5000	3485	20W	175	DA
116527 Lenyk IL 120/6500/20W/80/DA/EM1H	1201 x 56.5 x 59.9 ± 1mm	6500	3395	20W	170	DA
116528 Lenyk IL 120/3000/34W/80/TB/EM1H	1201 x 56.5 x 59.9 ± 1mm	3000	5190	34W	153	30°
116529 Lenyk IL 120/4000/34W/80/TB/EM1H	1201 x 56.5 x 59.9 ± 1mm	4000	5410	34W	160	30°
116530 Lenyk IL 120/5000/34W/80/TB/EM1H	1201 x 56.5 x 59.9 ± 1mm	5000	5555	34W	164	30°
116531 Lenyk IL 120/6500/34W/80/TB/EM1H	1201 x 56.5 x 59.9 ± 1mm	6500	5410	34W	160	30°
116532 Lenyk IL 120/3000/34W/80/NB/EM1H	1201 x 56.5 x 59.9 ± 1mm	3000	5150	34W	152	60°
116533 Lenyk IL 120/4000/34W/80/NB/EM1H	1201 x 56.5 x 59.9 ± 1mm	4000	5370	34W	158	60°
116534 Lenyk IL 120/5000/34W/80/NB/EM1H	1201 x 56.5 x 59.9 ± 1mm	5000	5515	34W	163	60°
116535 Lenyk IL 120/6500/34W/80/NB/EM1H	1201 x 56.5 x 59.9 ± 1mm	6500	5370	34W	158	60°
116536 Lenyk IL 120/3000/34W/80/WB/EM1H	1201 x 56.5 x 59.9 ± 1mm	3000	5175	34W	153	90°
116537 Lenyk IL 120/4000/34W/80/WB/EM1H	1201 x 56.5 x 59.9 ± 1mm	4000	5395	34W	159	90°
116538 Lenyk IL 120/5000/34W/80/WB/EM1H	1201 x 56.5 x 59.9 ± 1mm	5000	5540	34W	163	90°
116539 Lenyk IL 120/6500/34W/80/WB/EM1H	1201 x 56.5 x 59.9 ± 1mm	6500	5395	34W	159	90°
116540 Lenyk IL 120/3000/34W/80/DA/EM1H	1201 x 56.5 x 59.9 ± 1mm	3000	5150	34W	152	DA
116541 Lenyk IL 120/4000/34W/80/DA/EM1H	1201 x 56.5 x 59.9 ± 1mm	4000	5370	34W	158	DA
116542 Lenyk IL 120/5000/34W/80/DA/EM1H	1201 x 56.5 x 59.9 ± 1mm	5000	5515	34W	163	DA
116543 Lenyk IL 120/6500/34W/80/DA/EM1H	1201 x 56.5 x 59.9 ± 1mm	6500	5370	34W	158	DA
116544 Lenyk IL 120/3000/41W/80/TB/EM1H	1201 x 56.5 x 59.9 ± 1mm	3000	6080	41W	149	30°
116545 Lenyk IL 120/4000/41W/80/TB/EM1H	1201 x 56.5 x 59.9 ± 1mm	4000	6335	41W	155	30°
116546 Lenyk IL 120/5000/41W/80/TB/EM1H	1201 x 56.5 x 59.9 ± 1mm	5000	6510	41W	159	30°
116547 Lenyk IL 120/6500/41W/80/TB/EM1H	1201 x 56.5 x 59.9 ± 1mm	6500	6335	41W	155	30°
116548 Lenyk IL 120/3000/41W/80/NB/EM1H	1201 x 56.5 x 59.9 ± 1mm	3000	6035	41W	148	60°
116549 Lenyk IL 120/4000/41W/80/NB/EM1H	1201 x 56.5 x 59.9 ± 1mm	4000	6290	41W	154	60°
116550 Lenyk IL 120/5000/41W/80/NB/EM1H	1201 x 56.5 x 59.9 ± 1mm	5000	6460	41W	158	60°
116551 Lenyk IL 120/6500/41W/80/NB/EM1H	1201 x 56.5 x 59.9 ± 1mm	6500	6290	41W	154	60°
116552 Lenyk IL 120/3000/41W/80/WB/EM1H	1201 x 56.5 x 59.9 ± 1mm	3000	6065	41W	148	90°
116553 Lenyk IL 120/4000/41W/80/WB/EM1H	1201 x 56.5 x 59.9 ± 1mm	4000	6320	41W	155	90°
116554 Lenyk IL 120/5000/41W/80/WB/EM1H	1201 x 56.5 x 59.9 ± 1mm	5000	6490	41W	159	90°
116555 Lenyk IL 120/6500/41W/80/WB/EM1H	1201 x 56.5 x 59.9 ± 1mm	6500	6320	41W	155	90°
116556 Lenyk IL 120/3000/41W/80/DA/EM1H	1201 x 56.5 x 59.9 ± 1mm	3000	6035	41W	148	DA
116557 Lenyk IL 120/4000/41W/80/DA/EM1H	1201 x 56.5 x 59.9 ± 1mm	4000	6290	41W	154	DA
116558 Lenyk IL 120/5000/41W/80/DA/EM1H	1201 x 56.5 x 59.9 ± 1mm	5000	6460	41W	158	DA
116559 Lenyk IL 120/6500/41W/80/DA/EM1H	1201 x 56.5 x 59.9 ± 1mm	6500	6290	41W	154	DA
116560 Lenyk IL 120/3000/49W/80/TB/EM1H	1201 x 56.5 x 59.9 ± 1mm	3000	7885	49W	161	30°
116561 Lenyk IL 120/4000/49W/80/TB/EM1H	1201 x 56.5 x 59.9 ± 1mm	4000	8220	49W	168	30°

## SKU SPECIFICATIONS

Product Code	Dimensions (mm)	CCT (K)	Lumens (lm)	Power (W)	Eff. (lm/watt)	Lens Angle (°)
<b>CRI 80</b>						
116562 Lenyk IL 120/5000/49W/80/TB/EM1H	1201 x 56.5 x 59.9 ± 1mm	5000	8445	49W	173	30°
116563 Lenyk IL 120/6500/49W/80/TB/EM1H	1201 x 56.5 x 59.9 ± 1mm	6500	8220	49W	168	30°
116564 Lenyk IL 120/3000/49W/80/NB/EM1H	1201 x 56.5 x 59.9 ± 1mm	3000	7830	49W	160	60°
116565 Lenyk IL 120/4000/49W/80/NB/EM1H	1201 x 56.5 x 59.9 ± 1mm	4000	8160	49W	167	60°
116566 Lenyk IL 120/5000/49W/80/NB/EM1H	1201 x 56.5 x 59.9 ± 1mm	5000	8380	49W	172	60°
116567 Lenyk IL 120/6500/49W/80/NB/EM1H	1201 x 56.5 x 59.9 ± 1mm	6500	8160	49W	167	60°
116568 Lenyk IL 120/3000/49W/80/WB/EM1H	1201 x 56.5 x 59.9 ± 1mm	3000	7865	49W	161	90°
116569 Lenyk IL 120/4000/49W/80/WB/EM1H	1201 x 56.5 x 59.9 ± 1mm	4000	8200	49W	168	90°
116570 Lenyk IL 120/5000/49W/80/WB/EM1H	1201 x 56.5 x 59.9 ± 1mm	5000	8420	49W	172	90°
116571 Lenyk IL 120/6500/49W/80/WB/EM1H	1201 x 56.5 x 59.9 ± 1mm	6500	8200	49W	168	90°
116572 Lenyk IL 120/3000/49W/80/DA/EM1H	1201 x 56.5 x 59.9 ± 1mm	3000	7830	49W	160	DA
116573 Lenyk IL 120/4000/49W/80/DA/EM1H	1201 x 56.5 x 59.9 ± 1mm	4000	8160	49W	167	DA
116574 Lenyk IL 120/5000/49W/80/DA/EM1H	1201 x 56.5 x 59.9 ± 1mm	5000	8380	49W	172	DA
116575 Lenyk IL 120/6500/49W/80/DA/EM1H	1201 x 56.5 x 59.9 ± 1mm	6500	8160	49W	167	DA
116576 Lenyk IL 150/3000/25W/80/TB/EM1H	1498 x 56.5 x 59.9 ± 1mm	3000	3990	25W	160	30°
116577 Lenyk IL 150/4000/25W/80/TB/EM1H	1498 x 56.5 x 59.9 ± 1mm	4000	4160	25W	167	30°
116578 Lenyk IL 150/5000/25W/80/TB/EM1H	1498 x 56.5 x 59.9 ± 1mm	5000	4275	25W	171	30°
116579 Lenyk IL 150/6500/25W/80/TB/EM1H	1498 x 56.5 x 59.9 ± 1mm	6500	4160	25W	167	30°
116580 Lenyk IL 150/3000/25W/80/NB/EM1H	1498 x 56.5 x 59.9 ± 1mm	3000	3965	25W	159	60°
116581 Lenyk IL 150/4000/25W/80/NB/EM1H	1498 x 56.5 x 59.9 ± 1mm	4000	4130	25W	166	60°
116582 Lenyk IL 150/5000/25W/80/NB/EM1H	1498 x 56.5 x 59.9 ± 1mm	5000	4240	25W	170	60°
116583 Lenyk IL 150/6500/25W/80/NB/EM1H	1498 x 56.5 x 59.9 ± 1mm	6500	4130	25W	166	60°
116584 Lenyk IL 150/3000/25W/80/WB/EM1H	1498 x 56.5 x 59.9 ± 1mm	3000	3980	25W	160	90°
116585 Lenyk IL 150/4000/25W/80/WB/EM1H	1498 x 56.5 x 59.9 ± 1mm	4000	4150	25W	166	90°
116586 Lenyk IL 150/5000/25W/80/WB/EM1H	1498 x 56.5 x 59.9 ± 1mm	5000	4260	25W	171	90°
116587 Lenyk IL 150/6500/25W/80/WB/EM1H	1498 x 56.5 x 59.9 ± 1mm	6500	4150	25W	166	90°
116588 Lenyk IL 150/3000/25W/80/DA/EM1H	1498 x 56.5 x 59.9 ± 1mm	3000	3965	25W	159	DA
116589 Lenyk IL 150/4000/25W/80/DA/EM1H	1498 x 56.5 x 59.9 ± 1mm	4000	4130	25W	166	DA
116590 Lenyk IL 150/5000/25W/80/DA/EM1H	1498 x 56.5 x 59.9 ± 1mm	5000	4240	25W	170	DA
116591 Lenyk IL 150/6500/25W/80/DA/EM1H	1498 x 56.5 x 59.9 ± 1mm	6500	4130	25W	166	DA
116592 Lenyk IL 150/3000/33W/80/TB/EM1H	1498 x 56.5 x 59.9 ± 1mm	3000	5045	33W	153	30°
116593 Lenyk IL 150/4000/33W/80/TB/EM1H	1498 x 56.5 x 59.9 ± 1mm	4000	5260	33W	160	30°
116594 Lenyk IL 150/5000/33W/80/TB/EM1H	1498 x 56.5 x 59.9 ± 1mm	5000	5400	33W	164	30°
116595 Lenyk IL 150/6500/33W/80/TB/EM1H	1498 x 56.5 x 59.9 ± 1mm	6500	5260	33W	160	30°
116596 Lenyk IL 150/3000/33W/80/NB/EM1H	1498 x 56.5 x 59.9 ± 1mm	3000	4965	33W	151	60°
116597 Lenyk IL 150/4000/33W/80/NB/EM1H	1498 x 56.5 x 59.9 ± 1mm	4000	5175	33W	157	60°
116598 Lenyk IL 150/5000/33W/80/NB/EM1H	1498 x 56.5 x 59.9 ± 1mm	5000	5315	33W	162	60°
116599 Lenyk IL 150/6500/33W/80/NB/EM1H	1498 x 56.5 x 59.9 ± 1mm	6500	5175	33W	157	60°
116600 Lenyk IL 150/3000/33W/80/WB/EM1H	1498 x 56.5 x 59.9 ± 1mm	3000	4985	33W	152	90°
116601 Lenyk IL 150/4000/33W/80/WB/EM1H	1498 x 56.5 x 59.9 ± 1mm	4000	5195	33W	158	90°
116602 Lenyk IL 150/5000/33W/80/WB/EM1H	1498 x 56.5 x 59.9 ± 1mm	5000	5340	33W	162	90°
116603 Lenyk IL 150/6500/33W/80/WB/EM1H	1498 x 56.5 x 59.9 ± 1mm	6500	5195	33W	158	90°
116604 Lenyk IL 150/3000/33W/80/DA/EM1H	1498 x 56.5 x 59.9 ± 1mm	3000	4965	33W	151	DA
116605 Lenyk IL 150/4000/33W/80/DA/EM1H	1498 x 56.5 x 59.9 ± 1mm	4000	5175	33W	157	DA
116606 Lenyk IL 150/5000/33W/80/DA/EM1H	1498 x 56.5 x 59.9 ± 1mm	5000	5315	33W	162	DA
116607 Lenyk IL 150/6500/33W/80/DA/EM1H	1498 x 56.5 x 59.9 ± 1mm	6500	5175	33W	157	DA
116608 Lenyk IL 150/3000/42W/80/TB/EM1H	1498 x 56.5 x 59.9 ± 1mm	3000	6445	42W	154	30°
116609 Lenyk IL 150/4000/42W/80/TB/EM1H	1498 x 56.5 x 59.9 ± 1mm	4000	6720	42W	160	30°
116610 Lenyk IL 150/5000/42W/80/TB/EM1H	1498 x 56.5 x 59.9 ± 1mm	5000	6900	42W	165	30°
116611 Lenyk IL 150/6500/42W/80/TB/EM1H	1498 x 56.5 x 59.9 ± 1mm	6500	6720	42W	160	30°

## SKU SPECIFICATIONS

Product Code	Dimensions (mm)	CCT (K)	Lumens (lm)	Power (W)	Eff. (lm/watt)	Lens Angle (°)
<b>CRI 80</b>						
116612 Lenyk IL 150/3000/42W/80/NB/EM1H	1498 x 56.5 x 59.9 ± 1mm	3000	6340	42W	151	60°
116613 Lenyk IL 150/4000/42W/80/NB/EM1H	1498 x 56.5 x 59.9 ± 1mm	4000	6610	42W	158	60°
116614 Lenyk IL 150/5000/42W/80/NB/EM1H	1498 x 56.5 x 59.9 ± 1mm	5000	6790	42W	162	60°
116615 Lenyk IL 150/6500/42W/80/NB/EM1H	1498 x 56.5 x 59.9 ± 1mm	6500	6610	42W	158	60°
116616 Lenyk IL 150/3000/42W/80/WB/EM1H	1498 x 56.5 x 59.9 ± 1mm	3000	6370	42W	152	90°
116617 Lenyk IL 150/4000/42W/80/WB/EM1H	1498 x 56.5 x 59.9 ± 1mm	4000	6640	42W	159	90°
116618 Lenyk IL 150/5000/42W/80/WB/EM1H	1498 x 56.5 x 59.9 ± 1mm	5000	6820	42W	163	90°
116619 Lenyk IL 150/6500/42W/80/WB/EM1H	1498 x 56.5 x 59.9 ± 1mm	6500	6640	42W	159	90°
116620 Lenyk IL 150/3000/42W/80/DA/EM1H	1498 x 56.5 x 59.9 ± 1mm	3000	6340	42W	151	DA
116621 Lenyk IL 150/4000/42W/80/DA/EM1H	1498 x 56.5 x 59.9 ± 1mm	4000	6610	42W	158	DA
116622 Lenyk IL 150/5000/42W/80/DA/EM1H	1498 x 56.5 x 59.9 ± 1mm	5000	6790	42W	162	DA
116623 Lenyk IL 150/6500/42W/80/DA/EM1H	1498 x 56.5 x 59.9 ± 1mm	6500	6610	42W	158	DA
116624 Lenyk IL 150/3000/51W/80/TB/EM1H	1498 x 56.5 x 59.9 ± 1mm	3000	7495	51W	147	30°
116625 Lenyk IL 150/4000/51W/80/TB/EM1H	1498 x 56.5 x 59.9 ± 1mm	4000	7810	51W	154	30°
116626 Lenyk IL 150/5000/51W/80/TB/EM1H	1498 x 56.5 x 59.9 ± 1mm	5000	8020	51W	158	30°
116627 Lenyk IL 150/6500/51W/80/TB/EM1H	1498 x 56.5 x 59.9 ± 1mm	6500	7810	51W	154	30°
116628 Lenyk IL 150/3000/51W/80/NB/EM1H	1498 x 56.5 x 59.9 ± 1mm	3000	7375	51W	145	60°
116629 Lenyk IL 150/4000/51W/80/NB/EM1H	1498 x 56.5 x 59.9 ± 1mm	4000	7685	51W	151	60°
116630 Lenyk IL 150/5000/51W/80/NB/EM1H	1498 x 56.5 x 59.9 ± 1mm	5000	7895	51W	155	60°
116631 Lenyk IL 150/6500/51W/80/NB/EM1H	1498 x 56.5 x 59.9 ± 1mm	6500	7685	51W	151	60°
116632 Lenyk IL 150/3000/51W/80/WB/EM1H	1498 x 56.5 x 59.9 ± 1mm	3000	7405	51W	146	90°
116633 Lenyk IL 150/4000/51W/80/WB/EM1H	1498 x 56.5 x 59.9 ± 1mm	4000	7720	51W	152	90°
116634 Lenyk IL 150/5000/51W/80/WB/EM1H	1498 x 56.5 x 59.9 ± 1mm	5000	7930	51W	156	90°
116635 Lenyk IL 150/6500/51W/80/WB/EM1H	1498 x 56.5 x 59.9 ± 1mm	6500	7720	51W	152	90°
116636 Lenyk IL 150/3000/51W/80/DA/EM1H	1498 x 56.5 x 59.9 ± 1mm	3000	7375	51W	139	DA
116637 Lenyk IL 150/4000/51W/80/DA/EM1H	1498 x 56.5 x 59.9 ± 1mm	4000	7685	51W	144	DA
116638 Lenyk IL 150/5000/51W/80/DA/EM1H	1498 x 56.5 x 59.9 ± 1mm	5000	7895	51W	148	DA
116639 Lenyk IL 150/6500/51W/80/DA/EM1H	1498 x 56.5 x 59.9 ± 1mm	6500	7685	51W	144	DA
116640 Lenyk IL 150/3000/60W/80/TB/EM1H	1498 x 56.5 x 59.9 ± 1mm	3000	8790	60W	147	30°
116641 Lenyk IL 150/4000/60W/80/TB/EM1H	1498 x 56.5 x 59.9 ± 1mm	4000	9160	60W	153	30°
116642 Lenyk IL 150/5000/60W/80/TB/EM1H	1498 x 56.5 x 59.9 ± 1mm	5000	9410	60W	157	30°
116643 Lenyk IL 150/6500/60W/80/TB/EM1H	1498 x 56.5 x 59.9 ± 1mm	6500	9160	60W	153	30°
116644 Lenyk IL 150/3000/60W/80/NB/EM1H	1498 x 56.5 x 59.9 ± 1mm	3000	8725	60W	146	60°
116645 Lenyk IL 150/4000/60W/80/NB/EM1H	1498 x 56.5 x 59.9 ± 1mm	4000	9095	60W	152	60°
116646 Lenyk IL 150/5000/60W/80/NB/EM1H	1498 x 56.5 x 59.9 ± 1mm	5000	9340	60W	156	60°
116647 Lenyk IL 150/6500/60W/80/NB/EM1H	1498 x 56.5 x 59.9 ± 1mm	6500	9095	60W	152	60°
116648 Lenyk IL 150/3000/60W/80/WB/EM1H	1498 x 56.5 x 59.9 ± 1mm	3000	8765	60W	147	90°
116649 Lenyk IL 150/4000/60W/80/WB/EM1H	1498 x 56.5 x 59.9 ± 1mm	4000	9135	60W	153	90°
116650 Lenyk IL 150/5000/60W/80/WB/EM1H	1498 x 56.5 x 59.9 ± 1mm	5000	9385	60W	157	90°
116651 Lenyk IL 150/6500/60W/80/WB/EM1H	1498 x 56.5 x 59.9 ± 1mm	6500	9135	60W	153	90°
116652 Lenyk IL 150/3000/60W/80/DA/EM1H	1498 x 56.5 x 59.9 ± 1mm	3000	8725	60W	146	DA
116653 Lenyk IL 150/4000/60W/80/DA/EM1H	1498 x 56.5 x 59.9 ± 1mm	4000	9095	60W	152	DA
116654 Lenyk IL 150/5000/60W/80/DA/EM1H	1498 x 56.5 x 59.9 ± 1mm	5000	9340	60W	156	DA
116655 Lenyk IL 150/6500/60W/80/DA/EM1H	1498 x 56.5 x 59.9 ± 1mm	6500	9095	60W	152	DA
161512 Lenyk IL/S 120/3000/20W/80/TB/EM1H	1201 x 56.5 x 59.9 ± 1mm	3000	3280	20W	164	30°
161513 Lenyk IL/S 120/4000/20W/80/TB/EM1H	1201 x 56.5 x 59.9 ± 1mm	4000	3420	20W	171	30°
161514 Lenyk IL/S 120/5000/20W/80/TB/EM1H	1201 x 56.5 x 59.9 ± 1mm	5000	3510	20W	176	30°
161515 Lenyk IL/S 120/6500/20W/80/TB/EM1H	1201 x 56.5 x 59.9 ± 1mm	6500	3420	20W	171	30°
161516 Lenyk IL/S 120/3000/20W/80/NB/EM1H	1201 x 56.5 x 59.9 ± 1mm	3000	3255	20W	163	60°
161517 Lenyk IL/S 120/4000/20W/80/NB/EM1H	1201 x 56.5 x 59.9 ± 1mm	4000	3395	20W	170	60°

## SKU SPECIFICATIONS

Product Code	Dimensions (mm)	CCT (K)	Lumens (lm)	Power (W)	Eff. (lm/watt)	Lens Angle (°)
<b>CRI 80</b>						
161518 Lenyk IL/S 120/5000/20W/80/NB/EM1H	1201 x 56.5 x 59.9 ± 1mm	5000	3485	20W	175	60°
161519 Lenyk IL/S 120/6500/20W/80/NB/EM1H	1201 x 56.5 x 59.9 ± 1mm	6500	3395	20W	170	60°
161520 Lenyk IL/S 120/3000/20W/80/WB/EM1H	1201 x 56.5 x 59.9 ± 1mm	3000	3270	20W	164	90°
161521 Lenyk IL/S 120/4000/20W/80/WB/EM1H	1201 x 56.5 x 59.9 ± 1mm	4000	3410	20W	171	90°
161522 Lenyk IL/S 120/5000/20W/80/WB/EM1H	1201 x 56.5 x 59.9 ± 1mm	5000	3500	20W	175	90°
161523 Lenyk IL/S 120/6500/20W/80/WB/EM1H	1201 x 56.5 x 59.9 ± 1mm	6500	3410	20W	171	90°
161524 Lenyk IL/S 120/3000/20W/80/DA/EM1H	1201 x 56.5 x 59.9 ± 1mm	3000	3255	20W	163	DA
161525 Lenyk IL/S 120/4000/20W/80/DA/EM1H	1201 x 56.5 x 59.9 ± 1mm	4000	3395	20W	170	DA
161526 Lenyk IL/S 120/5000/20W/80/DA/EM1H	1201 x 56.5 x 59.9 ± 1mm	5000	3485	20W	175	DA
161527 Lenyk IL/S 120/6500/20W/80/DA/EM1H	1201 x 56.5 x 59.9 ± 1mm	6500	3395	20W	170	DA
161528 Lenyk IL/S 120/3000/34W/80/TB/EM1H	1201 x 56.5 x 59.9 ± 1mm	3000	5190	34W	153	30°
161529 Lenyk IL/S 120/4000/34W/80/TB/EM1H	1201 x 56.5 x 59.9 ± 1mm	4000	5410	34W	160	30°
161530 Lenyk IL/S 120/5000/34W/80/TB/EM1H	1201 x 56.5 x 59.9 ± 1mm	5000	5555	34W	164	30°
161531 Lenyk IL/S 120/6500/34W/80/TB/EM1H	1201 x 56.5 x 59.9 ± 1mm	6500	5410	34W	160	30°
161532 Lenyk IL/S 120/3000/34W/80/NB/EM1H	1201 x 56.5 x 59.9 ± 1mm	3000	5150	34W	152	60°
161533 Lenyk IL/S 120/4000/34W/80/NB/EM1H	1201 x 56.5 x 59.9 ± 1mm	4000	5370	34W	158	60°
161534 Lenyk IL/S 120/5000/34W/80/NB/EM1H	1201 x 56.5 x 59.9 ± 1mm	5000	5515	34W	163	60°
161535 Lenyk IL/S 120/6500/34W/80/NB/EM1H	1201 x 56.5 x 59.9 ± 1mm	6500	5370	34W	158	60°
161536 Lenyk IL/S 120/3000/34W/80/WB/EM1H	1201 x 56.5 x 59.9 ± 1mm	3000	5175	34W	153	90°
161537 Lenyk IL/S 120/4000/34W/80/WB/EM1H	1201 x 56.5 x 59.9 ± 1mm	4000	5395	34W	159	90°
161538 Lenyk IL/S 120/5000/34W/80/WB/EM1H	1201 x 56.5 x 59.9 ± 1mm	5000	5540	34W	163	90°
161539 Lenyk IL/S 120/6500/34W/80/WB/EM1H	1201 x 56.5 x 59.9 ± 1mm	6500	5395	34W	159	90°
161540 Lenyk IL/S 120/3000/34W/80/DA/EM1H	1201 x 56.5 x 59.9 ± 1mm	3000	5150	34W	152	DA
161541 Lenyk IL/S 120/4000/34W/80/DA/EM1H	1201 x 56.5 x 59.9 ± 1mm	4000	5370	34W	158	DA
161542 Lenyk IL/S 120/5000/34W/80/DA/EM1H	1201 x 56.5 x 59.9 ± 1mm	5000	5515	34W	163	DA
161543 Lenyk IL/S 120/6500/34W/80/DA/EM1H	1201 x 56.5 x 59.9 ± 1mm	6500	5370	34W	158	DA
161544 Lenyk IL/S 120/3000/41W/80/TB/EM1H	1201 x 56.5 x 59.9 ± 1mm	3000	6080	41W	149	30°
161545 Lenyk IL/S 120/4000/41W/80/TB/EM1H	1201 x 56.5 x 59.9 ± 1mm	4000	6335	41W	155	30°
161546 Lenyk IL/S 120/5000/41W/80/TB/EM1H	1201 x 56.5 x 59.9 ± 1mm	5000	6510	41W	159	30°
161547 Lenyk IL/S 120/6500/41W/80/TB/EM1H	1201 x 56.5 x 59.9 ± 1mm	6500	6335	41W	155	30°
161548 Lenyk IL/S 120/3000/41W/80/NB/EM1H	1201 x 56.5 x 59.9 ± 1mm	3000	6035	41W	148	60°
161549 Lenyk IL/S 120/4000/41W/80/NB/EM1H	1201 x 56.5 x 59.9 ± 1mm	4000	6290	41W	154	60°
161550 Lenyk IL/S 120/5000/41W/80/NB/EM1H	1201 x 56.5 x 59.9 ± 1mm	5000	6460	41W	158	60°
161551 Lenyk IL/S 120/6500/41W/80/NB/EM1H	1201 x 56.5 x 59.9 ± 1mm	6500	6290	41W	154	60°
161552 Lenyk IL/S 120/3000/41W/80/WB/EM1H	1201 x 56.5 x 59.9 ± 1mm	3000	6065	41W	148	90°
161553 Lenyk IL/S 120/4000/41W/80/WB/EM1H	1201 x 56.5 x 59.9 ± 1mm	4000	6320	41W	155	90°
161554 Lenyk IL/S 120/5000/41W/80/WB/EM1H	1201 x 56.5 x 59.9 ± 1mm	5000	6490	41W	159	90°
161555 Lenyk IL/S 120/6500/41W/80/WB/EM1H	1201 x 56.5 x 59.9 ± 1mm	6500	6320	41W	155	90°
161556 Lenyk IL/S 120/3000/41W/80/DA/EM1H	1201 x 56.5 x 59.9 ± 1mm	3000	6035	41W	148	DA
161557 Lenyk IL/S 120/4000/41W/80/DA/EM1H	1201 x 56.5 x 59.9 ± 1mm	4000	6290	41W	154	DA
161558 Lenyk IL/S 120/5000/41W/80/DA/EM1H	1201 x 56.5 x 59.9 ± 1mm	5000	6460	41W	158	DA
161559 Lenyk IL/S 120/6500/41W/80/DA/EM1H	1201 x 56.5 x 59.9 ± 1mm	6500	6290	41W	154	DA
161560 Lenyk IL/S 120/3000/49W/80/TB/EM1H	1201 x 56.5 x 59.9 ± 1mm	3000	7885	49W	161	30°
161561 Lenyk IL/S 120/4000/49W/80/TB/EM1H	1201 x 56.5 x 59.9 ± 1mm	4000	8220	49W	168	30°
161562 Lenyk IL/S 120/5000/49W/80/TB/EM1H	1201 x 56.5 x 59.9 ± 1mm	5000	8445	49W	173	30°
161563 Lenyk IL/S 120/6500/49W/80/TB/EM1H	1201 x 56.5 x 59.9 ± 1mm	6500	8220	49W	168	30°
161564 Lenyk IL/S 120/3000/49W/80/NB/EM1H	1201 x 56.5 x 59.9 ± 1mm	3000	7830	49W	160	60°
161565 Lenyk IL/S 120/4000/49W/80/NB/EM1H	1201 x 56.5 x 59.9 ± 1mm	4000	8160	49W	167	60°
161566 Lenyk IL/S 120/5000/49W/80/NB/EM1H	1201 x 56.5 x 59.9 ± 1mm	5000	8380	49W	172	60°
161567 Lenyk IL/S 120/6500/49W/80/NB/EM1H	1201 x 56.5 x 59.9 ± 1mm	6500	8160	49W	167	60°

## SKU SPECIFICATIONS

Product Code	Dimensions (mm)	CCT (K)	Lumens (lm)	Power (W)	Eff. (lm/watt)	Lens Angle (°)
<b>CRI 80</b>						
161568 Lenyk IL/S 120/3000/49W/80/WB/EM1H	1201 x 56.5 x 59.9 ± 1mm	3000	7865	49W	161	90°
161569 Lenyk IL/S 120/4000/49W/80/WB/EM1H	1201 x 56.5 x 59.9 ± 1mm	4000	8200	49W	168	90°
161570 Lenyk IL/S 120/5000/49W/80/WB/EM1H	1201 x 56.5 x 59.9 ± 1mm	5000	8420	49W	172	90°
161571 Lenyk IL/S 120/6500/49W/80/WB/EM1H	1201 x 56.5 x 59.9 ± 1mm	6500	8200	49W	168	90°
161572 Lenyk IL/S 120/3000/49W/80/DA/EM1H	1201 x 56.5 x 59.9 ± 1mm	3000	7830	49W	160	DA
161573 Lenyk IL/S 120/4000/49W/80/DA/EM1H	1201 x 56.5 x 59.9 ± 1mm	4000	8160	49W	167	DA
161574 Lenyk IL/S 120/5000/49W/80/DA/EM1H	1201 x 56.5 x 59.9 ± 1mm	5000	8380	49W	172	DA
161575 Lenyk IL/S 120/6500/49W/80/DA/EM1H	1201 x 56.5 x 59.9 ± 1mm	6500	8160	49W	167	DA
161576 Lenyk IL/S 150/3000/25W/80/TB/EM1H	1498 x 56.5 x 59.9 ± 1mm	3000	3990	25W	160	30°
161577 Lenyk IL/S 150/4000/25W/80/TB/EM1H	1498 x 56.5 x 59.9 ± 1mm	4000	4160	25W	167	30°
161578 Lenyk IL/S 150/5000/25W/80/TB/EM1H	1498 x 56.5 x 59.9 ± 1mm	5000	4275	25W	171	30°
161579 Lenyk IL/S 150/6500/25W/80/TB/EM1H	1498 x 56.5 x 59.9 ± 1mm	6500	4160	25W	167	30°
161580 Lenyk IL/S 150/3000/25W/80/NB/EM1H	1498 x 56.5 x 59.9 ± 1mm	3000	3965	25W	159	60°
161581 Lenyk IL/S 150/4000/25W/80/NB/EM1H	1498 x 56.5 x 59.9 ± 1mm	4000	4130	25W	166	60°
161582 Lenyk IL/S 150/5000/25W/80/NB/EM1H	1498 x 56.5 x 59.9 ± 1mm	5000	4240	25W	170	60°
161583 Lenyk IL/S 150/6500/25W/80/NB/EM1H	1498 x 56.5 x 59.9 ± 1mm	6500	4130	25W	166	60°
161584 Lenyk IL/S 150/3000/25W/80/WB/EM1H	1498 x 56.5 x 59.9 ± 1mm	3000	3980	25W	160	90°
161585 Lenyk IL/S 150/4000/25W/80/WB/EM1H	1498 x 56.5 x 59.9 ± 1mm	4000	4150	25W	166	90°
161586 Lenyk IL/S 150/5000/25W/80/WB/EM1H	1498 x 56.5 x 59.9 ± 1mm	5000	4260	25W	171	90°
161587 Lenyk IL/S 150/6500/25W/80/WB/EM1H	1498 x 56.5 x 59.9 ± 1mm	6500	4150	25W	166	90°
161588 Lenyk IL/S 150/3000/25W/80/DA/EM1H	1498 x 56.5 x 59.9 ± 1mm	3000	3965	25W	159	DA
161589 Lenyk IL/S 150/4000/25W/80/DA/EM1H	1498 x 56.5 x 59.9 ± 1mm	4000	4130	25W	166	DA
161590 Lenyk IL/S 150/5000/25W/80/DA/EM1H	1498 x 56.5 x 59.9 ± 1mm	5000	4240	25W	170	DA
161591 Lenyk IL/S 150/6500/25W/80/DA/EM1H	1498 x 56.5 x 59.9 ± 1mm	6500	4130	25W	166	DA
161592 Lenyk IL/S 150/3000/33W/80/TB/EM1H	1498 x 56.5 x 59.9 ± 1mm	3000	5045	33W	153	30°
161593 Lenyk IL/S 150/4000/33W/80/TB/EM1H	1498 x 56.5 x 59.9 ± 1mm	4000	5260	33W	160	30°
161594 Lenyk IL/S 150/5000/33W/80/TB/EM1H	1498 x 56.5 x 59.9 ± 1mm	5000	5400	33W	164	30°
161595 Lenyk IL/S 150/6500/33W/80/TB/EM1H	1498 x 56.5 x 59.9 ± 1mm	6500	5260	33W	160	30°
161596 Lenyk IL/S 150/3000/33W/80/NB/EM1H	1498 x 56.5 x 59.9 ± 1mm	3000	4965	33W	151	60°
161597 Lenyk IL/S 150/4000/33W/80/NB/EM1H	1498 x 56.5 x 59.9 ± 1mm	4000	5175	33W	157	60°
161598 Lenyk IL/S 150/5000/33W/80/NB/EM1H	1498 x 56.5 x 59.9 ± 1mm	5000	5315	33W	162	60°
161599 Lenyk IL/S 150/6500/33W/80/NB/EM1H	1498 x 56.5 x 59.9 ± 1mm	6500	5175	33W	157	60°
161600 Lenyk IL/S 150/3000/33W/80/WB/EM1H	1498 x 56.5 x 59.9 ± 1mm	3000	4985	33W	152	90°
161601 Lenyk IL/S 150/4000/33W/80/WB/EM1H	1498 x 56.5 x 59.9 ± 1mm	4000	5195	33W	158	90°
161602 Lenyk IL/S 150/5000/33W/80/WB/EM1H	1498 x 56.5 x 59.9 ± 1mm	5000	5340	33W	162	90°
161603 Lenyk IL/S 150/6500/33W/80/WB/EM1H	1498 x 56.5 x 59.9 ± 1mm	6500	5195	33W	158	90°
161604 Lenyk IL/S 150/3000/33W/80/DA/EM1H	1498 x 56.5 x 59.9 ± 1mm	3000	4965	33W	151	DA
161605 Lenyk IL/S 150/4000/33W/80/DA/EM1H	1498 x 56.5 x 59.9 ± 1mm	4000	5175	33W	157	DA
161606 Lenyk IL/S 150/5000/33W/80/DA/EM1H	1498 x 56.5 x 59.9 ± 1mm	5000	5315	33W	162	DA
161607 Lenyk IL/S 150/6500/33W/80/DA/EM1H	1498 x 56.5 x 59.9 ± 1mm	6500	5175	33W	157	DA
161608 Lenyk IL/S 150/3000/42W/80/TB/EM1H	1498 x 56.5 x 59.9 ± 1mm	3000	6445	42W	154	30°
161609 Lenyk IL/S 150/4000/42W/80/TB/EM1H	1498 x 56.5 x 59.9 ± 1mm	4000	6720	42W	160	30°
161610 Lenyk IL/S 150/5000/42W/80/TB/EM1H	1498 x 56.5 x 59.9 ± 1mm	5000	6900	42W	165	30°
161611 Lenyk IL/S 150/6500/42W/80/TB/EM1H	1498 x 56.5 x 59.9 ± 1mm	6500	6720	42W	160	30°
161612 Lenyk IL/S 150/3000/42W/80/NB/EM1H	1498 x 56.5 x 59.9 ± 1mm	3000	6340	42W	151	60°
161613 Lenyk IL/S 150/4000/42W/80/NB/EM1H	1498 x 56.5 x 59.9 ± 1mm	4000	6610	42W	158	60°
161614 Lenyk IL/S 150/5000/42W/80/NB/EM1H	1498 x 56.5 x 59.9 ± 1mm	5000	6790	42W	162	60°
161615 Lenyk IL/S 150/6500/42W/80/NB/EM1H	1498 x 56.5 x 59.9 ± 1mm	6500	6610	42W	158	60°
161616 Lenyk IL/S 150/3000/42W/80/WB/EM1H	1498 x 56.5 x 59.9 ± 1mm	3000	6370	42W	152	90°
161617 Lenyk IL/S 150/4000/42W/80/WB/EM1H	1498 x 56.5 x 59.9 ± 1mm	4000	6640	42W	159	90°



## SKU SPECIFICATIONS

Product Code	Dimensions (mm)	CCT (K)	Lumens (lm)	Power (W)	Eff. (lm/watt)	Lens Angle (°)
<b>CRI 80</b>						
161618 Lenyk IL/S 150/5000/42W/80/WB/EM1H	1498 x 56.5 x 59.9 ± 1mm	5000	6820	42W	163	90°
161619 Lenyk IL/S 150/6500/42W/80/WB/EM1H	1498 x 56.5 x 59.9 ± 1mm	6500	6640	42W	159	90°
161620 Lenyk IL/S 150/3000/42W/80/DA/EM1H	1498 x 56.5 x 59.9 ± 1mm	3000	6340	42W	151	DA
161621 Lenyk IL/S 150/4000/42W/80/DA/EM1H	1498 x 56.5 x 59.9 ± 1mm	4000	6610	42W	158	DA
161622 Lenyk IL/S 150/5000/42W/80/DA/EM1H	1498 x 56.5 x 59.9 ± 1mm	5000	6790	42W	162	DA
161623 Lenyk IL/S 150/6500/42W/80/DA/EM1H	1498 x 56.5 x 59.9 ± 1mm	6500	6610	42W	158	DA
161624 Lenyk IL/S 150/3000/51W/80/TB/EM1H	1498 x 56.5 x 59.9 ± 1mm	3000	7495	51W	147	30°
161625 Lenyk IL/S 150/4000/51W/80/TB/EM1H	1498 x 56.5 x 59.9 ± 1mm	4000	7810	51W	154	30°
161626 Lenyk IL/S 150/5000/51W/80/TB/EM1H	1498 x 56.5 x 59.9 ± 1mm	5000	8020	51W	158	30°
161627 Lenyk IL/S 150/6500/51W/80/TB/EM1H	1498 x 56.5 x 59.9 ± 1mm	6500	7810	51W	154	30°
161628 Lenyk IL/S 150/3000/51W/80/NB/EM1H	1498 x 56.5 x 59.9 ± 1mm	3000	7375	51W	145	60°
161629 Lenyk IL/S 150/4000/51W/80/NB/EM1H	1498 x 56.5 x 59.9 ± 1mm	4000	7685	51W	151	60°
161630 Lenyk IL/S 150/5000/51W/80/NB/EM1H	1498 x 56.5 x 59.9 ± 1mm	5000	7895	51W	155	60°
161631 Lenyk IL/S 150/6500/51W/80/NB/EM1H	1498 x 56.5 x 59.9 ± 1mm	6500	7685	51W	151	60°
161632 Lenyk IL/S 150/3000/51W/80/WB/EM1H	1498 x 56.5 x 59.9 ± 1mm	3000	7405	51W	146	90°
161633 Lenyk IL/S 150/4000/51W/80/WB/EM1H	1498 x 56.5 x 59.9 ± 1mm	4000	7720	51W	152	90°
161634 Lenyk IL/S 150/5000/51W/80/WB/EM1H	1498 x 56.5 x 59.9 ± 1mm	5000	7930	51W	156	90°
161635 Lenyk IL/S 150/6500/51W/80/WB/EM1H	1498 x 56.5 x 59.9 ± 1mm	6500	7720	51W	152	90°
161636 Lenyk IL/S 150/3000/51W/80/DA/EM1H	1498 x 56.5 x 59.9 ± 1mm	3000	7375	51W	139	DA
161637 Lenyk IL/S 150/4000/51W/80/DA/EM1H	1498 x 56.5 x 59.9 ± 1mm	4000	7685	51W	144	DA
161638 Lenyk IL/S 150/5000/51W/80/DA/EM1H	1498 x 56.5 x 59.9 ± 1mm	5000	7895	51W	148	DA
161639 Lenyk IL/S 150/6500/51W/80/DA/EM1H	1498 x 56.5 x 59.9 ± 1mm	6500	7685	51W	144	DA
161640 Lenyk IL/S 150/3000/60W/80/TB/EM1H	1498 x 56.5 x 59.9 ± 1mm	3000	8790	60W	147	30°
161641 Lenyk IL/S 150/4000/60W/80/TB/EM1H	1498 x 56.5 x 59.9 ± 1mm	4000	9160	60W	153	30°
161642 Lenyk IL/S 150/5000/60W/80/TB/EM1H	1498 x 56.5 x 59.9 ± 1mm	5000	9410	60W	157	30°
161643 Lenyk IL/S 150/6500/60W/80/TB/EM1H	1498 x 56.5 x 59.9 ± 1mm	6500	9160	60W	153	30°
161644 Lenyk IL/S 150/3000/60W/80/NB/EM1H	1498 x 56.5 x 59.9 ± 1mm	3000	8725	60W	146	60°
161645 Lenyk IL/S 150/4000/60W/80/NB/EM1H	1498 x 56.5 x 59.9 ± 1mm	4000	9095	60W	152	60°
161646 Lenyk IL/S 150/5000/60W/80/NB/EM1H	1498 x 56.5 x 59.9 ± 1mm	5000	9340	60W	156	60°
161647 Lenyk IL/S 150/6500/60W/80/NB/EM1H	1498 x 56.5 x 59.9 ± 1mm	6500	9095	60W	152	60°
161648 Lenyk IL/S 150/3000/60W/80/WB/EM1H	1498 x 56.5 x 59.9 ± 1mm	3000	8765	60W	147	90°
161649 Lenyk IL/S 150/4000/60W/80/WB/EM1H	1498 x 56.5 x 59.9 ± 1mm	4000	9135	60W	153	90°
161650 Lenyk IL/S 150/5000/60W/80/WB/EM1H	1498 x 56.5 x 59.9 ± 1mm	5000	9385	60W	157	90°
161651 Lenyk IL/S 150/6500/60W/80/WB/EM1H	1498 x 56.5 x 59.9 ± 1mm	6500	9135	60W	153	90°
161652 Lenyk IL/S 150/3000/60W/80/DA/EM1H	1498 x 56.5 x 59.9 ± 1mm	3000	8725	60W	146	DA
161653 Lenyk IL/S 150/4000/60W/80/DA/EM1H	1498 x 56.5 x 59.9 ± 1mm	4000	9095	60W	152	DA
161654 Lenyk IL/S 150/5000/60W/80/DA/EM1H	1498 x 56.5 x 59.9 ± 1mm	5000	9340	60W	156	DA
161655 Lenyk IL/S 150/6500/60W/80/DA/EM1H	1498 x 56.5 x 59.9 ± 1mm	6500	9095	60W	152	DA
116656 Lenyk IL 120/3000/20W/80/TB/EM3H	1201 x 56.5 x 59.9 ± 1mm	3000	3280	20W	164	30°
116657 Lenyk IL 120/4000/20W/80/TB/EM3H	1201 x 56.5 x 59.9 ± 1mm	4000	3420	20W	171	30°
116658 Lenyk IL 120/5000/20W/80/TB/EM3H	1201 x 56.5 x 59.9 ± 1mm	5000	3510	20W	176	30°
116659 Lenyk IL 120/6500/20W/80/TB/EM3H	1201 x 56.5 x 59.9 ± 1mm	6500	3420	20W	171	30°
116660 Lenyk IL 120/3000/20W/80/NB/EM3H	1201 x 56.5 x 59.9 ± 1mm	3000	3255	20W	163	60°
116661 Lenyk IL 120/4000/20W/80/NB/EM3H	1201 x 56.5 x 59.9 ± 1mm	4000	3395	20W	170	60°
116662 Lenyk IL 120/5000/20W/80/NB/EM3H	1201 x 56.5 x 59.9 ± 1mm	5000	3485	20W	175	60°
116663 Lenyk IL 120/6500/20W/80/NB/EM3H	1201 x 56.5 x 59.9 ± 1mm	6500	3395	20W	170	60°
116664 Lenyk IL 120/3000/20W/80/WB/EM3H	1201 x 56.5 x 59.9 ± 1mm	3000	3270	20W	164	90°
116665 Lenyk IL 120/4000/20W/80/WB/EM3H	1201 x 56.5 x 59.9 ± 1mm	4000	3410	20W	171	90°
116666 Lenyk IL 120/5000/20W/80/WB/EM3H	1201 x 56.5 x 59.9 ± 1mm	5000	3500	20W	175	90°
116667 Lenyk IL 120/6500/20W/80/WB/EM3H	1201 x 56.5 x 59.9 ± 1mm	6500	3410	20W	171	90°

## SKU SPECIFICATIONS

Product Code	Dimensions (mm)	CCT (K)	Lumens (lm)	Power (W)	Eff. (lm/watt)	Lens Angle (°)
<b>CRI 80</b>						
116668 Lenyk IL 120/3000/20W/80/DA/EM3H	1201 x 56.5 x 59.9 ± 1mm	3000	3255	20W	163	DA
116669 Lenyk IL 120/4000/20W/80/DA/EM3H	1201 x 56.5 x 59.9 ± 1mm	4000	3395	20W	170	DA
116670 Lenyk IL 120/5000/20W/80/DA/EM3H	1201 x 56.5 x 59.9 ± 1mm	5000	3485	20W	175	DA
116671 Lenyk IL 120/6500/20W/80/DA/EM3H	1201 x 56.5 x 59.9 ± 1mm	6500	3395	20W	170	DA
116672 Lenyk IL 120/3000/34W/80/TB/EM3H	1201 x 56.5 x 59.9 ± 1mm	3000	5190	34W	153	30°
116673 Lenyk IL 120/4000/34W/80/TB/EM3H	1201 x 56.5 x 59.9 ± 1mm	4000	5410	34W	160	30°
116674 Lenyk IL 120/5000/34W/80/TB/EM3H	1201 x 56.5 x 59.9 ± 1mm	5000	5555	34W	164	30°
116675 Lenyk IL 120/6500/34W/80/TB/EM3H	1201 x 56.5 x 59.9 ± 1mm	6500	5410	34W	160	30°
116676 Lenyk IL 120/3000/34W/80/NB/EM3H	1201 x 56.5 x 59.9 ± 1mm	3000	5150	34W	152	60°
116677 Lenyk IL 120/4000/34W/80/NB/EM3H	1201 x 56.5 x 59.9 ± 1mm	4000	5370	34W	158	60°
116678 Lenyk IL 120/5000/34W/80/NB/EM3H	1201 x 56.5 x 59.9 ± 1mm	5000	5515	34W	163	60°
116679 Lenyk IL 120/6500/34W/80/NB/EM3H	1201 x 56.5 x 59.9 ± 1mm	6500	5370	34W	158	60°
116680 Lenyk IL 120/3000/34W/80/WB/EM3H	1201 x 56.5 x 59.9 ± 1mm	3000	5175	34W	153	90°
116681 Lenyk IL 120/4000/34W/80/WB/EM3H	1201 x 56.5 x 59.9 ± 1mm	4000	5395	34W	159	90°
116682 Lenyk IL 120/5000/34W/80/WB/EM3H	1201 x 56.5 x 59.9 ± 1mm	5000	5540	34W	163	90°
116683 Lenyk IL 120/6500/34W/80/WB/EM3H	1201 x 56.5 x 59.9 ± 1mm	6500	5395	34W	159	90°
116684 Lenyk IL 120/3000/34W/80/DA/EM3H	1201 x 56.5 x 59.9 ± 1mm	3000	5150	34W	152	DA
116685 Lenyk IL 120/4000/34W/80/DA/EM3H	1201 x 56.5 x 59.9 ± 1mm	4000	5370	34W	158	DA
116686 Lenyk IL 120/5000/34W/80/DA/EM3H	1201 x 56.5 x 59.9 ± 1mm	5000	5515	34W	163	DA
116687 Lenyk IL 120/6500/34W/80/DA/EM3H	1201 x 56.5 x 59.9 ± 1mm	6500	5370	34W	158	DA
116688 Lenyk IL 120/3000/41W/80/TB/EM3H	1201 x 56.5 x 59.9 ± 1mm	3000	6080	41W	149	30°
116689 Lenyk IL 120/4000/41W/80/TB/EM3H	1201 x 56.5 x 59.9 ± 1mm	4000	6335	41W	155	30°
116690 Lenyk IL 120/5000/41W/80/TB/EM3H	1201 x 56.5 x 59.9 ± 1mm	5000	6510	41W	159	30°
116691 Lenyk IL 120/6500/41W/80/TB/EM3H	1201 x 56.5 x 59.9 ± 1mm	6500	6335	41W	155	30°
116692 Lenyk IL 120/3000/41W/80/NB/EM3H	1201 x 56.5 x 59.9 ± 1mm	3000	6035	41W	148	60°
116693 Lenyk IL 120/4000/41W/80/NB/EM3H	1201 x 56.5 x 59.9 ± 1mm	4000	6290	41W	154	60°
116694 Lenyk IL 120/5000/41W/80/NB/EM3H	1201 x 56.5 x 59.9 ± 1mm	5000	6460	41W	158	60°
116695 Lenyk IL 120/6500/41W/80/NB/EM3H	1201 x 56.5 x 59.9 ± 1mm	6500	6290	41W	154	60°
116696 Lenyk IL 120/3000/41W/80/WB/EM3H	1201 x 56.5 x 59.9 ± 1mm	3000	6065	41W	148	90°
116697 Lenyk IL 120/4000/41W/80/WB/EM3H	1201 x 56.5 x 59.9 ± 1mm	4000	6320	41W	155	90°
116698 Lenyk IL 120/5000/41W/80/WB/EM3H	1201 x 56.5 x 59.9 ± 1mm	5000	6490	41W	159	90°
116699 Lenyk IL 120/6500/41W/80/WB/EM3H	1201 x 56.5 x 59.9 ± 1mm	6500	6320	41W	155	90°
116700 Lenyk IL 120/3000/41W/80/DA/EM3H	1201 x 56.5 x 59.9 ± 1mm	3000	6035	41W	148	DA
116701 Lenyk IL 120/4000/41W/80/DA/EM3H	1201 x 56.5 x 59.9 ± 1mm	4000	6290	41W	154	DA
116702 Lenyk IL 120/5000/41W/80/DA/EM3H	1201 x 56.5 x 59.9 ± 1mm	5000	6460	41W	158	DA
116703 Lenyk IL 120/6500/41W/80/DA/EM3H	1201 x 56.5 x 59.9 ± 1mm	6500	6290	41W	154	DA
116704 Lenyk IL 120/3000/49W/80/TB/EM3H	1201 x 56.5 x 59.9 ± 1mm	3000	7885	49W	161	30°
116705 Lenyk IL 120/4000/49W/80/TB/EM3H	1201 x 56.5 x 59.9 ± 1mm	4000	8220	49W	168	30°
116706 Lenyk IL 120/5000/49W/80/TB/EM3H	1201 x 56.5 x 59.9 ± 1mm	5000	8445	49W	173	30°
116707 Lenyk IL 120/6500/49W/80/TB/EM3H	1201 x 56.5 x 59.9 ± 1mm	6500	8220	49W	168	30°
116708 Lenyk IL 120/3000/49W/80/NB/EM3H	1201 x 56.5 x 59.9 ± 1mm	3000	7830	49W	160	60°
116709 Lenyk IL 120/4000/49W/80/NB/EM3H	1201 x 56.5 x 59.9 ± 1mm	4000	8160	49W	167	60°
116710 Lenyk IL 120/5000/49W/80/NB/EM3H	1201 x 56.5 x 59.9 ± 1mm	5000	8380	49W	172	60°
116711 Lenyk IL 120/6500/49W/80/NB/EM3H	1201 x 56.5 x 59.9 ± 1mm	6500	8160	49W	167	60°
116712 Lenyk IL 120/3000/49W/80/WB/EM3H	1201 x 56.5 x 59.9 ± 1mm	3000	7865	49W	161	90°
116713 Lenyk IL 120/4000/49W/80/WB/EM3H	1201 x 56.5 x 59.9 ± 1mm	4000	8200	49W	168	90°
116714 Lenyk IL 120/5000/49W/80/WB/EM3H	1201 x 56.5 x 59.9 ± 1mm	5000	8420	49W	172	90°
116715 Lenyk IL 120/6500/49W/80/WB/EM3H	1201 x 56.5 x 59.9 ± 1mm	6500	8200	49W	168	90°
116716 Lenyk IL 120/3000/49W/80/DA/EM3H	1201 x 56.5 x 59.9 ± 1mm	3000	7830	49W	160	DA
116717 Lenyk IL 120/4000/49W/80/DA/EM3H	1201 x 56.5 x 59.9 ± 1mm	4000	8160	49W	167	DA

## SKU SPECIFICATIONS

Product Code	Dimensions (mm)	CCT (K)	Lumens (lm)	Power (W)	Eff. (lm/watt)	Lens Angle (°)
<b>CRI 80</b>						
116718 Lenyk IL 120/5000/49W/80/DA/EM3H	1201 x 56.5 x 59.9 ± 1mm	5000	8380	49W	172	DA
116719 Lenyk IL 120/6500/49W/80/DA/EM3H	1201 x 56.5 x 59.9 ± 1mm	6500	8160	49W	167	DA
116720 Lenyk IL 150/3000/25W/80/TB/EM3H	1498 x 56.5 x 59.9 ± 1mm	3000	3990	25W	160	30°
116721 Lenyk IL 150/4000/25W/80/TB/EM3H	1498 x 56.5 x 59.9 ± 1mm	4000	4160	25W	167	30°
116722 Lenyk IL 150/5000/25W/80/TB/EM3H	1498 x 56.5 x 59.9 ± 1mm	5000	4275	25W	171	30°
116723 Lenyk IL 150/6500/25W/80/TB/EM3H	1498 x 56.5 x 59.9 ± 1mm	6500	4160	25W	167	30°
116724 Lenyk IL 150/3000/25W/80/NB/EM3H	1498 x 56.5 x 59.9 ± 1mm	3000	3965	25W	159	60°
116725 Lenyk IL 150/4000/25W/80/NB/EM3H	1498 x 56.5 x 59.9 ± 1mm	4000	4130	25W	166	60°
116726 Lenyk IL 150/5000/25W/80/NB/EM3H	1498 x 56.5 x 59.9 ± 1mm	5000	4240	25W	170	60°
116727 Lenyk IL 150/6500/25W/80/NB/EM3H	1498 x 56.5 x 59.9 ± 1mm	6500	4130	25W	166	60°
116728 Lenyk IL 150/3000/25W/80/WB/EM3H	1498 x 56.5 x 59.9 ± 1mm	3000	3980	25W	160	90°
116729 Lenyk IL 150/4000/25W/80/WB/EM3H	1498 x 56.5 x 59.9 ± 1mm	4000	4150	25W	166	90°
116730 Lenyk IL 150/5000/25W/80/WB/EM3H	1498 x 56.5 x 59.9 ± 1mm	5000	4260	25W	171	90°
116731 Lenyk IL 150/6500/25W/80/WB/EM3H	1498 x 56.5 x 59.9 ± 1mm	6500	4150	25W	166	90°
116732 Lenyk IL 150/3000/25W/80/DA/EM3H	1498 x 56.5 x 59.9 ± 1mm	3000	3965	25W	159	DA
116733 Lenyk IL 150/4000/25W/80/DA/EM3H	1498 x 56.5 x 59.9 ± 1mm	4000	4130	25W	166	DA
116734 Lenyk IL 150/5000/25W/80/DA/EM3H	1498 x 56.5 x 59.9 ± 1mm	5000	4240	25W	170	DA
116735 Lenyk IL 150/6500/25W/80/DA/EM3H	1498 x 56.5 x 59.9 ± 1mm	6500	4130	25W	166	DA
116736 Lenyk IL 150/3000/33W/80/TB/EM3H	1498 x 56.5 x 59.9 ± 1mm	3000	5045	33W	153	30°
116737 Lenyk IL 150/4000/33W/80/TB/EM3H	1498 x 56.5 x 59.9 ± 1mm	4000	5260	33W	160	30°
116738 Lenyk IL 150/5000/33W/80/TB/EM3H	1498 x 56.5 x 59.9 ± 1mm	5000	5400	33W	164	30°
116739 Lenyk IL 150/6500/33W/80/TB/EM3H	1498 x 56.5 x 59.9 ± 1mm	6500	5260	33W	160	30°
116740 Lenyk IL 150/3000/33W/80/NB/EM3H	1498 x 56.5 x 59.9 ± 1mm	3000	4965	33W	151	60°
116741 Lenyk IL 150/4000/33W/80/NB/EM3H	1498 x 56.5 x 59.9 ± 1mm	4000	5175	33W	157	60°
116742 Lenyk IL 150/5000/33W/80/NB/EM3H	1498 x 56.5 x 59.9 ± 1mm	5000	5315	33W	162	60°
116743 Lenyk IL 150/6500/33W/80/NB/EM3H	1498 x 56.5 x 59.9 ± 1mm	6500	5175	33W	157	60°
116744 Lenyk IL 150/3000/33W/80/WB/EM3H	1498 x 56.5 x 59.9 ± 1mm	3000	4985	33W	152	90°
116745 Lenyk IL 150/4000/33W/80/WB/EM3H	1498 x 56.5 x 59.9 ± 1mm	4000	5195	33W	158	90°
116746 Lenyk IL 150/5000/33W/80/WB/EM3H	1498 x 56.5 x 59.9 ± 1mm	5000	5340	33W	162	90°
116747 Lenyk IL 150/6500/33W/80/WB/EM3H	1498 x 56.5 x 59.9 ± 1mm	6500	5195	33W	158	90°
116748 Lenyk IL 150/3000/33W/80/DA/EM3H	1498 x 56.5 x 59.9 ± 1mm	3000	4965	33W	151	DA
116749 Lenyk IL 150/4000/33W/80/DA/EM3H	1498 x 56.5 x 59.9 ± 1mm	4000	5175	33W	157	DA
116750 Lenyk IL 150/5000/33W/80/DA/EM3H	1498 x 56.5 x 59.9 ± 1mm	5000	5315	33W	162	DA
116751 Lenyk IL 150/6500/33W/80/DA/EM3H	1498 x 56.5 x 59.9 ± 1mm	6500	5175	33W	157	DA
116752 Lenyk IL 150/3000/42W/80/TB/EM3H	1498 x 56.5 x 59.9 ± 1mm	3000	6445	42W	154	30°
116753 Lenyk IL 150/4000/42W/80/TB/EM3H	1498 x 56.5 x 59.9 ± 1mm	4000	6720	42W	160	30°
116754 Lenyk IL 150/5000/42W/80/TB/EM3H	1498 x 56.5 x 59.9 ± 1mm	5000	6900	42W	165	30°
116755 Lenyk IL 150/6500/42W/80/TB/EM3H	1498 x 56.5 x 59.9 ± 1mm	6500	6720	42W	160	30°
116756 Lenyk IL 150/3000/42W/80/NB/EM3H	1498 x 56.5 x 59.9 ± 1mm	3000	6340	42W	151	60°
116757 Lenyk IL 150/4000/42W/80/NB/EM3H	1498 x 56.5 x 59.9 ± 1mm	4000	6610	42W	158	60°
116758 Lenyk IL 150/5000/42W/80/NB/EM3H	1498 x 56.5 x 59.9 ± 1mm	5000	6790	42W	162	60°
116759 Lenyk IL 150/6500/42W/80/NB/EM3H	1498 x 56.5 x 59.9 ± 1mm	6500	6610	42W	158	60°
116760 Lenyk IL 150/3000/42W/80/WB/EM3H	1498 x 56.5 x 59.9 ± 1mm	3000	6370	42W	152	90°
116761 Lenyk IL 150/4000/42W/80/WB/EM3H	1498 x 56.5 x 59.9 ± 1mm	4000	6640	42W	159	90°
116762 Lenyk IL 150/5000/42W/80/WB/EM3H	1498 x 56.5 x 59.9 ± 1mm	5000	6820	42W	163	90°
116763 Lenyk IL 150/6500/42W/80/WB/EM3H	1498 x 56.5 x 59.9 ± 1mm	6500	6640	42W	159	90°
116764 Lenyk IL 150/3000/42W/80/DA/EM3H	1498 x 56.5 x 59.9 ± 1mm	3000	6340	42W	151	DA
116765 Lenyk IL 150/4000/42W/80/DA/EM3H	1498 x 56.5 x 59.9 ± 1mm	4000	6610	42W	158	DA
116766 Lenyk IL 150/5000/42W/80/DA/EM3H	1498 x 56.5 x 59.9 ± 1mm	5000	6790	42W	162	DA
116767 Lenyk IL 150/6500/42W/80/DA/EM3H	1498 x 56.5 x 59.9 ± 1mm	6500	6610	42W	158	DA

## SKU SPECIFICATIONS

Product Code	Dimensions (mm)	CCT (K)	Lumens (lm)	Power (W)	Eff. (lm/watt)	Lens Angle (°)
<b>CRI 80</b>						
116768 Lenyk IL 150/3000/51W/80/TB/EM3H	1498 x 56.5 x 59.9 ± 1mm	3000	7495	51W	147	30°
116769 Lenyk IL 150/4000/51W/80/TB/EM3H	1498 x 56.5 x 59.9 ± 1mm	4000	7810	51W	154	30°
116770 Lenyk IL 150/5000/51W/80/TB/EM3H	1498 x 56.5 x 59.9 ± 1mm	5000	8020	51W	158	30°
116771 Lenyk IL 150/6500/51W/80/TB/EM3H	1498 x 56.5 x 59.9 ± 1mm	6500	7810	51W	154	30°
116772 Lenyk IL 150/3000/51W/80/NB/EM3H	1498 x 56.5 x 59.9 ± 1mm	3000	7375	51W	145	60°
116773 Lenyk IL 150/4000/51W/80/NB/EM3H	1498 x 56.5 x 59.9 ± 1mm	4000	7685	51W	151	60°
116774 Lenyk IL 150/5000/51W/80/NB/EM3H	1498 x 56.5 x 59.9 ± 1mm	5000	7895	51W	155	60°
116775 Lenyk IL 150/6500/51W/80/NB/EM3H	1498 x 56.5 x 59.9 ± 1mm	6500	7685	51W	151	60°
116776 Lenyk IL 150/3000/51W/80/WB/EM3H	1498 x 56.5 x 59.9 ± 1mm	3000	7405	51W	146	90°
116777 Lenyk IL 150/4000/51W/80/WB/EM3H	1498 x 56.5 x 59.9 ± 1mm	4000	7720	51W	152	90°
116778 Lenyk IL 150/5000/51W/80/WB/EM3H	1498 x 56.5 x 59.9 ± 1mm	5000	7930	51W	156	90°
116779 Lenyk IL 150/6500/51W/80/WB/EM3H	1498 x 56.5 x 59.9 ± 1mm	6500	7720	51W	152	90°
116780 Lenyk IL 150/3000/51W/80/DA/EM3H	1498 x 56.5 x 59.9 ± 1mm	3000	7375	51W	139	DA
116781 Lenyk IL 150/4000/51W/80/DA/EM3H	1498 x 56.5 x 59.9 ± 1mm	4000	7685	51W	144	DA
116782 Lenyk IL 150/5000/51W/80/DA/EM3H	1498 x 56.5 x 59.9 ± 1mm	5000	7895	51W	148	DA
116783 Lenyk IL 150/6500/51W/80/DA/EM3H	1498 x 56.5 x 59.9 ± 1mm	6500	7685	51W	144	DA
116784 Lenyk IL 150/3000/60W/80/TB/EM3H	1498 x 56.5 x 59.9 ± 1mm	3000	8790	60W	147	30°
116785 Lenyk IL 150/4000/60W/80/TB/EM3H	1498 x 56.5 x 59.9 ± 1mm	4000	9160	60W	153	30°
116786 Lenyk IL 150/5000/60W/80/TB/EM3H	1498 x 56.5 x 59.9 ± 1mm	5000	9410	60W	157	30°
116787 Lenyk IL 150/6500/60W/80/TB/EM3H	1498 x 56.5 x 59.9 ± 1mm	6500	9160	60W	153	30°
116788 Lenyk IL 150/3000/60W/80/NB/EM3H	1498 x 56.5 x 59.9 ± 1mm	3000	8725	60W	146	60°
116789 Lenyk IL 150/4000/60W/80/NB/EM3H	1498 x 56.5 x 59.9 ± 1mm	4000	9095	60W	152	60°
116790 Lenyk IL 150/5000/60W/80/NB/EM3H	1498 x 56.5 x 59.9 ± 1mm	5000	9340	60W	156	60°
116791 Lenyk IL 150/6500/60W/80/NB/EM3H	1498 x 56.5 x 59.9 ± 1mm	6500	9095	60W	152	60°
116792 Lenyk IL 150/3000/60W/80/WB/EM3H	1498 x 56.5 x 59.9 ± 1mm	3000	8765	60W	147	90°
116793 Lenyk IL 150/4000/60W/80/WB/EM3H	1498 x 56.5 x 59.9 ± 1mm	4000	9135	60W	153	90°
116794 Lenyk IL 150/5000/60W/80/WB/EM3H	1498 x 56.5 x 59.9 ± 1mm	5000	9385	60W	157	90°
116795 Lenyk IL 150/6500/60W/80/WB/EM3H	1498 x 56.5 x 59.9 ± 1mm	6500	9135	60W	153	90°
116796 Lenyk IL 150/3000/60W/80/DA/EM3H	1498 x 56.5 x 59.9 ± 1mm	3000	8725	60W	146	DA
116797 Lenyk IL 150/4000/60W/80/DA/EM3H	1498 x 56.5 x 59.9 ± 1mm	4000	9095	60W	152	DA
116798 Lenyk IL 150/5000/60W/80/DA/EM3H	1498 x 56.5 x 59.9 ± 1mm	5000	9340	60W	156	DA
116799 Lenyk IL 150/6500/60W/80/DA/EM3H	1498 x 56.5 x 59.9 ± 1mm	6500	9095	60W	152	DA
161656 Lenyk IL/S 120/3000/20W/80/TB/EM3H	1201 x 56.5 x 59.9 ± 1mm	3000	3280	20W	164	30°
161657 Lenyk IL/S 120/4000/20W/80/TB/EM3H	1201 x 56.5 x 59.9 ± 1mm	4000	3420	20W	171	30°
161658 Lenyk IL/S 120/5000/20W/80/TB/EM3H	1201 x 56.5 x 59.9 ± 1mm	5000	3510	20W	176	30°
161659 Lenyk IL/S 120/6500/20W/80/TB/EM3H	1201 x 56.5 x 59.9 ± 1mm	6500	3420	20W	171	30°
161660 Lenyk IL/S 120/3000/20W/80/NB/EM3H	1201 x 56.5 x 59.9 ± 1mm	3000	3255	20W	163	60°
161661 Lenyk IL/S 120/4000/20W/80/NB/EM3H	1201 x 56.5 x 59.9 ± 1mm	4000	3395	20W	170	60°
161662 Lenyk IL/S 120/5000/20W/80/NB/EM3H	1201 x 56.5 x 59.9 ± 1mm	5000	3485	20W	175	60°
161663 Lenyk IL/S 120/6500/20W/80/NB/EM3H	1201 x 56.5 x 59.9 ± 1mm	6500	3395	20W	170	60°
161664 Lenyk IL/S 120/3000/20W/80/WB/EM3H	1201 x 56.5 x 59.9 ± 1mm	3000	3270	20W	164	90°
161665 Lenyk IL/S 120/4000/20W/80/WB/EM3H	1201 x 56.5 x 59.9 ± 1mm	4000	3410	20W	171	90°
161666 Lenyk IL/S 120/5000/20W/80/WB/EM3H	1201 x 56.5 x 59.9 ± 1mm	5000	3500	20W	175	90°
161667 Lenyk IL/S 120/6500/20W/80/WB/EM3H	1201 x 56.5 x 59.9 ± 1mm	6500	3410	20W	171	90°
161668 Lenyk IL/S 120/3000/20W/80/DA/EM3H	1201 x 56.5 x 59.9 ± 1mm	3000	3255	20W	163	DA
161669 Lenyk IL/S 120/4000/20W/80/DA/EM3H	1201 x 56.5 x 59.9 ± 1mm	4000	3395	20W	170	DA
161670 Lenyk IL/S 120/5000/20W/80/DA/EM3H	1201 x 56.5 x 59.9 ± 1mm	5000	3485	20W	175	DA
161671 Lenyk IL/S 120/6500/20W/80/DA/EM3H	1201 x 56.5 x 59.9 ± 1mm	6500	3395	20W	170	DA
161672 Lenyk IL/S 120/3000/34W/80/TB/EM3H	1201 x 56.5 x 59.9 ± 1mm	3000	5190	34W	153	30°
161673 Lenyk IL/S 120/4000/34W/80/TB/EM3H	1201 x 56.5 x 59.9 ± 1mm	4000	5410	34W	160	30°

## SKU SPECIFICATIONS

Product Code	Dimensions (mm)	CCT (K)	Lumens (lm)	Power (W)	Eff. (lm/watt)	Lens Angle (°)
<b>CRI 80</b>						
161674 Lenyk IL/S 120/5000/34W/80/TB/EM3H	1201 x 56.5 x 59.9 ± 1mm	5000	5555	34W	164	30°
161675 Lenyk IL/S 120/6500/34W/80/TB/EM3H	1201 x 56.5 x 59.9 ± 1mm	6500	5410	34W	160	30°
161676 Lenyk IL/S 120/3000/34W/80/NB/EM3H	1201 x 56.5 x 59.9 ± 1mm	3000	5150	34W	152	60°
161677 Lenyk IL/S 120/4000/34W/80/NB/EM3H	1201 x 56.5 x 59.9 ± 1mm	4000	5370	34W	158	60°
161678 Lenyk IL/S 120/5000/34W/80/NB/EM3H	1201 x 56.5 x 59.9 ± 1mm	5000	5515	34W	163	60°
161679 Lenyk IL/S 120/6500/34W/80/NB/EM3H	1201 x 56.5 x 59.9 ± 1mm	6500	5370	34W	158	60°
161680 Lenyk IL/S 120/3000/34W/80/WB/EM3H	1201 x 56.5 x 59.9 ± 1mm	3000	5175	34W	153	90°
161681 Lenyk IL/S 120/4000/34W/80/WB/EM3H	1201 x 56.5 x 59.9 ± 1mm	4000	5395	34W	159	90°
161682 Lenyk IL/S 120/5000/34W/80/WB/EM3H	1201 x 56.5 x 59.9 ± 1mm	5000	5540	34W	163	90°
161683 Lenyk IL/S 120/6500/34W/80/WB/EM3H	1201 x 56.5 x 59.9 ± 1mm	6500	5395	34W	159	90°
161684 Lenyk IL/S 120/3000/34W/80/DA/EM3H	1201 x 56.5 x 59.9 ± 1mm	3000	5150	34W	152	DA
161685 Lenyk IL/S 120/4000/34W/80/DA/EM3H	1201 x 56.5 x 59.9 ± 1mm	4000	5370	34W	158	DA
161686 Lenyk IL/S 120/5000/34W/80/DA/EM3H	1201 x 56.5 x 59.9 ± 1mm	5000	5515	34W	163	DA
161687 Lenyk IL/S 120/6500/34W/80/DA/EM3H	1201 x 56.5 x 59.9 ± 1mm	6500	5370	34W	158	DA
161688 Lenyk IL/S 120/3000/41W/80/TB/EM3H	1201 x 56.5 x 59.9 ± 1mm	3000	6080	41W	149	30°
161689 Lenyk IL/S 120/4000/41W/80/TB/EM3H	1201 x 56.5 x 59.9 ± 1mm	4000	6335	41W	155	30°
161690 Lenyk IL/S 120/5000/41W/80/TB/EM3H	1201 x 56.5 x 59.9 ± 1mm	5000	6510	41W	159	30°
161691 Lenyk IL/S 120/6500/41W/80/TB/EM3H	1201 x 56.5 x 59.9 ± 1mm	6500	6335	41W	155	30°
161692 Lenyk IL/S 120/3000/41W/80/NB/EM3H	1201 x 56.5 x 59.9 ± 1mm	3000	6035	41W	148	60°
161693 Lenyk IL/S 120/4000/41W/80/NB/EM3H	1201 x 56.5 x 59.9 ± 1mm	4000	6290	41W	154	60°
161694 Lenyk IL/S 120/5000/41W/80/NB/EM3H	1201 x 56.5 x 59.9 ± 1mm	5000	6460	41W	158	60°
161695 Lenyk IL/S 120/6500/41W/80/NB/EM3H	1201 x 56.5 x 59.9 ± 1mm	6500	6290	41W	154	60°
161696 Lenyk IL/S 120/3000/41W/80/WB/EM3H	1201 x 56.5 x 59.9 ± 1mm	3000	6065	41W	148	90°
161697 Lenyk IL/S 120/4000/41W/80/WB/EM3H	1201 x 56.5 x 59.9 ± 1mm	4000	6320	41W	155	90°
161698 Lenyk IL/S 120/5000/41W/80/WB/EM3H	1201 x 56.5 x 59.9 ± 1mm	5000	6490	41W	159	90°
161699 Lenyk IL/S 120/6500/41W/80/WB/EM3H	1201 x 56.5 x 59.9 ± 1mm	6500	6320	41W	155	90°
161700 Lenyk IL/S 120/3000/41W/80/DA/EM3H	1201 x 56.5 x 59.9 ± 1mm	3000	6035	41W	148	DA
161701 Lenyk IL/S 120/4000/41W/80/DA/EM3H	1201 x 56.5 x 59.9 ± 1mm	4000	6290	41W	154	DA
161702 Lenyk IL/S 120/5000/41W/80/DA/EM3H	1201 x 56.5 x 59.9 ± 1mm	5000	6460	41W	158	DA
161703 Lenyk IL/S 120/6500/41W/80/DA/EM3H	1201 x 56.5 x 59.9 ± 1mm	6500	6290	41W	154	DA
161704 Lenyk IL/S 120/3000/49W/80/TB/EM3H	1201 x 56.5 x 59.9 ± 1mm	3000	7885	49W	161	30°
161705 Lenyk IL/S 120/4000/49W/80/TB/EM3H	1201 x 56.5 x 59.9 ± 1mm	4000	8220	49W	168	30°
161706 Lenyk IL/S 120/5000/49W/80/TB/EM3H	1201 x 56.5 x 59.9 ± 1mm	5000	8445	49W	173	30°
161707 Lenyk IL/S 120/6500/49W/80/TB/EM3H	1201 x 56.5 x 59.9 ± 1mm	6500	8220	49W	168	30°
161708 Lenyk IL/S 120/3000/49W/80/NB/EM3H	1201 x 56.5 x 59.9 ± 1mm	3000	7830	49W	160	60°
161709 Lenyk IL/S 120/4000/49W/80/NB/EM3H	1201 x 56.5 x 59.9 ± 1mm	4000	8160	49W	167	60°
161710 Lenyk IL/S 120/5000/49W/80/NB/EM3H	1201 x 56.5 x 59.9 ± 1mm	5000	8380	49W	172	60°
161711 Lenyk IL/S 120/6500/49W/80/NB/EM3H	1201 x 56.5 x 59.9 ± 1mm	6500	8160	49W	167	60°
161712 Lenyk IL/S 120/3000/49W/80/WB/EM3H	1201 x 56.5 x 59.9 ± 1mm	3000	7865	49W	161	90°
161713 Lenyk IL/S 120/4000/49W/80/WB/EM3H	1201 x 56.5 x 59.9 ± 1mm	4000	8200	49W	168	90°
161714 Lenyk IL/S 120/5000/49W/80/WB/EM3H	1201 x 56.5 x 59.9 ± 1mm	5000	8420	49W	172	90°
161715 Lenyk IL/S 120/6500/49W/80/WB/EM3H	1201 x 56.5 x 59.9 ± 1mm	6500	8200	49W	168	90°
161716 Lenyk IL/S 120/3000/49W/80/DA/EM3H	1201 x 56.5 x 59.9 ± 1mm	3000	7830	49W	160	DA
161717 Lenyk IL/S 120/4000/49W/80/DA/EM3H	1201 x 56.5 x 59.9 ± 1mm	4000	8160	49W	167	DA
161718 Lenyk IL/S 120/5000/49W/80/DA/EM3H	1201 x 56.5 x 59.9 ± 1mm	5000	8380	49W	172	DA
161719 Lenyk IL/S 120/6500/49W/80/DA/EM3H	1201 x 56.5 x 59.9 ± 1mm	6500	8160	49W	167	DA
161720 Lenyk IL/S 150/3000/25W/80/TB/EM3H	1498 x 56.5 x 59.9 ± 1mm	3000	3990	25W	160	30°
161721 Lenyk IL/S 150/4000/25W/80/TB/EM3H	1498 x 56.5 x 59.9 ± 1mm	4000	4160	25W	167	30°
161722 Lenyk IL/S 150/5000/25W/80/TB/EM3H	1498 x 56.5 x 59.9 ± 1mm	5000	4275	25W	171	30°
161723 Lenyk IL/S 150/6500/25W/80/TB/EM3H	1498 x 56.5 x 59.9 ± 1mm	6500	4160	25W	167	30°

## SKU SPECIFICATIONS

Product Code	Dimensions (mm)	CCT (K)	Lumens (lm)	Power (W)	Eff. (lm/watt)	Lens Angle (°)
<b>CRI 80</b>						
161724 Lenyk IL/S 150/3000/25W/80/NB/EM3H	1498 x 56.5 x 59.9 ± 1mm	3000	3965	25W	159	60°
161725 Lenyk IL/S 150/4000/25W/80/NB/EM3H	1498 x 56.5 x 59.9 ± 1mm	4000	4130	25W	166	60°
161726 Lenyk IL/S 150/5000/25W/80/NB/EM3H	1498 x 56.5 x 59.9 ± 1mm	5000	4240	25W	170	60°
161727 Lenyk IL/S 150/6500/25W/80/NB/EM3H	1498 x 56.5 x 59.9 ± 1mm	6500	4130	25W	166	60°
161728 Lenyk IL/S 150/3000/25W/80/WB/EM3H	1498 x 56.5 x 59.9 ± 1mm	3000	3980	25W	160	90°
161729 Lenyk IL/S 150/4000/25W/80/WB/EM3H	1498 x 56.5 x 59.9 ± 1mm	4000	4150	25W	166	90°
161730 Lenyk IL/S 150/5000/25W/80/WB/EM3H	1498 x 56.5 x 59.9 ± 1mm	5000	4260	25W	171	90°
161731 Lenyk IL/S 150/6500/25W/80/WB/EM3H	1498 x 56.5 x 59.9 ± 1mm	6500	4150	25W	166	90°
161732 Lenyk IL/S 150/3000/25W/80/DA/EM3H	1498 x 56.5 x 59.9 ± 1mm	3000	3965	25W	159	DA
161733 Lenyk IL/S 150/4000/25W/80/DA/EM3H	1498 x 56.5 x 59.9 ± 1mm	4000	4130	25W	166	DA
161734 Lenyk IL/S 150/5000/25W/80/DA/EM3H	1498 x 56.5 x 59.9 ± 1mm	5000	4240	25W	170	DA
161735 Lenyk IL/S 150/6500/25W/80/DA/EM3H	1498 x 56.5 x 59.9 ± 1mm	6500	4130	25W	166	DA
161736 Lenyk IL/S 150/3000/33W/80/TB/EM3H	1498 x 56.5 x 59.9 ± 1mm	3000	5045	33W	153	30°
161737 Lenyk IL/S 150/4000/33W/80/TB/EM3H	1498 x 56.5 x 59.9 ± 1mm	4000	5260	33W	160	30°
161738 Lenyk IL/S 150/5000/33W/80/TB/EM3H	1498 x 56.5 x 59.9 ± 1mm	5000	5400	33W	164	30°
161739 Lenyk IL/S 150/6500/33W/80/TB/EM3H	1498 x 56.5 x 59.9 ± 1mm	6500	5260	33W	160	30°
161740 Lenyk IL/S 150/3000/33W/80/NB/EM3H	1498 x 56.5 x 59.9 ± 1mm	3000	4965	33W	151	60°
161741 Lenyk IL/S 150/4000/33W/80/NB/EM3H	1498 x 56.5 x 59.9 ± 1mm	4000	5175	33W	157	60°
161742 Lenyk IL/S 150/5000/33W/80/NB/EM3H	1498 x 56.5 x 59.9 ± 1mm	5000	5315	33W	162	60°
161743 Lenyk IL/S 150/6500/33W/80/NB/EM3H	1498 x 56.5 x 59.9 ± 1mm	6500	5175	33W	157	60°
161744 Lenyk IL/S 150/3000/33W/80/WB/EM3H	1498 x 56.5 x 59.9 ± 1mm	3000	4985	33W	152	90°
161745 Lenyk IL/S 150/4000/33W/80/WB/EM3H	1498 x 56.5 x 59.9 ± 1mm	4000	5195	33W	158	90°
161746 Lenyk IL/S 150/5000/33W/80/WB/EM3H	1498 x 56.5 x 59.9 ± 1mm	5000	5340	33W	162	90°
161747 Lenyk IL/S 150/6500/33W/80/WB/EM3H	1498 x 56.5 x 59.9 ± 1mm	6500	5195	33W	158	90°
161748 Lenyk IL/S 150/3000/33W/80/DA/EM3H	1498 x 56.5 x 59.9 ± 1mm	3000	4965	33W	151	DA
161749 Lenyk IL/S 150/4000/33W/80/DA/EM3H	1498 x 56.5 x 59.9 ± 1mm	4000	5175	33W	157	DA
161750 Lenyk IL/S 150/5000/33W/80/DA/EM3H	1498 x 56.5 x 59.9 ± 1mm	5000	5315	33W	162	DA
161751 Lenyk IL/S 150/6500/33W/80/DA/EM3H	1498 x 56.5 x 59.9 ± 1mm	6500	5175	33W	157	DA
161752 Lenyk IL/S 150/3000/42W/80/TB/EM3H	1498 x 56.5 x 59.9 ± 1mm	3000	6445	42W	154	30°
161753 Lenyk IL/S 150/4000/42W/80/TB/EM3H	1498 x 56.5 x 59.9 ± 1mm	4000	6720	42W	160	30°
161754 Lenyk IL/S 150/5000/42W/80/TB/EM3H	1498 x 56.5 x 59.9 ± 1mm	5000	6900	42W	165	30°
161755 Lenyk IL/S 150/6500/42W/80/TB/EM3H	1498 x 56.5 x 59.9 ± 1mm	6500	6720	42W	160	30°
161756 Lenyk IL/S 150/3000/42W/80/NB/EM3H	1498 x 56.5 x 59.9 ± 1mm	3000	6340	42W	151	60°
161757 Lenyk IL/S 150/4000/42W/80/NB/EM3H	1498 x 56.5 x 59.9 ± 1mm	4000	6610	42W	158	60°
161758 Lenyk IL/S 150/5000/42W/80/NB/EM3H	1498 x 56.5 x 59.9 ± 1mm	5000	6790	42W	162	60°
161759 Lenyk IL/S 150/6500/42W/80/NB/EM3H	1498 x 56.5 x 59.9 ± 1mm	6500	6610	42W	158	60°
161760 Lenyk IL/S 150/3000/42W/80/WB/EM3H	1498 x 56.5 x 59.9 ± 1mm	3000	6370	42W	152	90°
161761 Lenyk IL/S 150/4000/42W/80/WB/EM3H	1498 x 56.5 x 59.9 ± 1mm	4000	6640	42W	159	90°
161762 Lenyk IL/S 150/5000/42W/80/WB/EM3H	1498 x 56.5 x 59.9 ± 1mm	5000	6820	42W	163	90°
161763 Lenyk IL/S 150/6500/42W/80/WB/EM3H	1498 x 56.5 x 59.9 ± 1mm	6500	6640	42W	159	90°
161764 Lenyk IL/S 150/3000/42W/80/DA/EM3H	1498 x 56.5 x 59.9 ± 1mm	3000	6340	42W	151	DA
161765 Lenyk IL/S 150/4000/42W/80/DA/EM3H	1498 x 56.5 x 59.9 ± 1mm	4000	6610	42W	158	DA
161766 Lenyk IL/S 150/5000/42W/80/DA/EM3H	1498 x 56.5 x 59.9 ± 1mm	5000	6790	42W	162	DA
161767 Lenyk IL/S 150/6500/42W/80/DA/EM3H	1498 x 56.5 x 59.9 ± 1mm	6500	6610	42W	158	DA
161768 Lenyk IL/S 150/3000/51W/80/TB/EM3H	1498 x 56.5 x 59.9 ± 1mm	3000	7495	51W	147	30°
161769 Lenyk IL/S 150/4000/51W/80/TB/EM3H	1498 x 56.5 x 59.9 ± 1mm	4000	7810	51W	154	30°
161770 Lenyk IL/S 150/5000/51W/80/TB/EM3H	1498 x 56.5 x 59.9 ± 1mm	5000	8020	51W	158	30°
161771 Lenyk IL/S 150/6500/51W/80/TB/EM3H	1498 x 56.5 x 59.9 ± 1mm	6500	7810	51W	154	30°
161772 Lenyk IL/S 150/3000/51W/80/NB/EM3H	1498 x 56.5 x 59.9 ± 1mm	3000	7375	51W	145	60°
161773 Lenyk IL/S 150/4000/51W/80/NB/EM3H	1498 x 56.5 x 59.9 ± 1mm	4000	7685	51W	151	60°

## SKU SPECIFICATIONS

Product Code	Dimensions (mm)	CCT (K)	Lumens (lm)	Power (W)	Eff. (lm/watt)	Lens Angle (°)
<b>CRI 80</b>						
161774 Lenyk IL/S 150/5000/51W/80/NB/EM3H	1498 x 56.5 x 59.9 ± 1mm	5000	7895	51W	155	60°
161775 Lenyk IL/S 150/6500/51W/80/NB/EM3H	1498 x 56.5 x 59.9 ± 1mm	6500	7685	51W	151	60°
161776 Lenyk IL/S 150/3000/51W/80/WB/EM3H	1498 x 56.5 x 59.9 ± 1mm	3000	7405	51W	146	90°
161777 Lenyk IL/S 150/4000/51W/80/WB/EM3H	1498 x 56.5 x 59.9 ± 1mm	4000	7720	51W	152	90°
161778 Lenyk IL/S 150/5000/51W/80/WB/EM3H	1498 x 56.5 x 59.9 ± 1mm	5000	7930	51W	156	90°
161779 Lenyk IL/S 150/6500/51W/80/WB/EM3H	1498 x 56.5 x 59.9 ± 1mm	6500	7720	51W	152	90°
161780 Lenyk IL/S 150/3000/51W/80/DA/EM3H	1498 x 56.5 x 59.9 ± 1mm	3000	7375	51W	139	DA
161781 Lenyk IL/S 150/4000/51W/80/DA/EM3H	1498 x 56.5 x 59.9 ± 1mm	4000	7685	51W	144	DA
161782 Lenyk IL/S 150/5000/51W/80/DA/EM3H	1498 x 56.5 x 59.9 ± 1mm	5000	7895	51W	148	DA
161783 Lenyk IL/S 150/6500/51W/80/DA/EM3H	1498 x 56.5 x 59.9 ± 1mm	6500	7685	51W	144	DA
161784 Lenyk IL/S 150/3000/60W/80/TB/EM3H	1498 x 56.5 x 59.9 ± 1mm	3000	8790	60W	147	30°
161785 Lenyk IL/S 150/4000/60W/80/TB/EM3H	1498 x 56.5 x 59.9 ± 1mm	4000	9160	60W	153	30°
161786 Lenyk IL/S 150/5000/60W/80/TB/EM3H	1498 x 56.5 x 59.9 ± 1mm	5000	9410	60W	157	30°
161787 Lenyk IL/S 150/6500/60W/80/TB/EM3H	1498 x 56.5 x 59.9 ± 1mm	6500	9160	60W	153	30°
161788 Lenyk IL/S 150/3000/60W/80/NB/EM3H	1498 x 56.5 x 59.9 ± 1mm	3000	8725	60W	146	60°
161789 Lenyk IL/S 150/4000/60W/80/NB/EM3H	1498 x 56.5 x 59.9 ± 1mm	4000	9095	60W	152	60°
161790 Lenyk IL/S 150/5000/60W/80/NB/EM3H	1498 x 56.5 x 59.9 ± 1mm	5000	9340	60W	156	60°
161791 Lenyk IL/S 150/6500/60W/80/NB/EM3H	1498 x 56.5 x 59.9 ± 1mm	6500	9095	60W	152	60°
161792 Lenyk IL/S 150/3000/60W/80/WB/EM3H	1498 x 56.5 x 59.9 ± 1mm	3000	8765	60W	147	90°
161793 Lenyk IL/S 150/4000/60W/80/WB/EM3H	1498 x 56.5 x 59.9 ± 1mm	4000	9135	60W	153	90°
161794 Lenyk IL/S 150/5000/60W/80/WB/EM3H	1498 x 56.5 x 59.9 ± 1mm	5000	9385	60W	157	90°
161795 Lenyk IL/S 150/6500/60W/80/WB/EM3H	1498 x 56.5 x 59.9 ± 1mm	6500	9135	60W	153	90°
161796 Lenyk IL/S 150/3000/60W/80/DA/EM3H	1498 x 56.5 x 59.9 ± 1mm	3000	8725	60W	146	DA
161797 Lenyk IL/S 150/4000/60W/80/DA/EM3H	1498 x 56.5 x 59.9 ± 1mm	4000	9095	60W	152	DA
161798 Lenyk IL/S 150/5000/60W/80/DA/EM3H	1498 x 56.5 x 59.9 ± 1mm	5000	9340	60W	156	DA
161799 Lenyk IL/S 150/6500/60W/80/DA/EM3H	1498 x 56.5 x 59.9 ± 1mm	6500	9095	60W	152	DA