

## Lenyk N IL Surface Mounted

### SURFACE MOUNTED | DALI EM SERIES

A linear luminaire that is extremely easy to install and provides high efficiency. Flexible in application, Lenyk N IL Surface Mounted comes with a narrower, compact and minimalist housing and meets the optimum lighting requirements in the industrial or retail sectors. A luminaire that incorporates both high functionality and efficiency.

Lenyk N IL Surface Mounted has several series, determined by various add-on and controls:

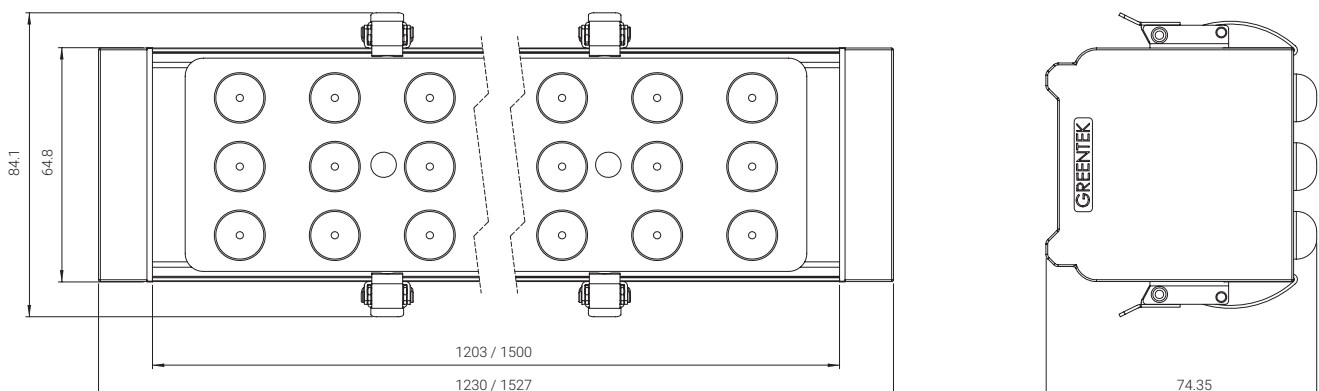
- Lenyk N IL Surface Mounted Non-DALI: the standard for industrial, DIY and retail spaces
- Lenyk N IL Surface Mounted Non-DALI EM: with emergency lighting kit
- Lenyk N IL Surface Mounted DALI: with DALI dimming
- Lenyk N IL Surface Mounted DALI EM: with dimming and emergency kit

### Features & benefits

- CRI  $\geq 80$  as standard
- 4 color temperatures: 3000K, 4000K, 5000K 6500K
- Long rated life: L90/B10@50.000h
- Very high efficiency: 171lm/w @4000K
- Wide range of lens angles: TB (30°), NB (60°), WB (90°), DA (Double Asymmetric), SA (Simple Asymmetric)
- Dimmable
- With emergency kits of 1h and 3 h

### Applications & References

Grocery & Supermarket | Retail | Industrial & Logistic | DIY



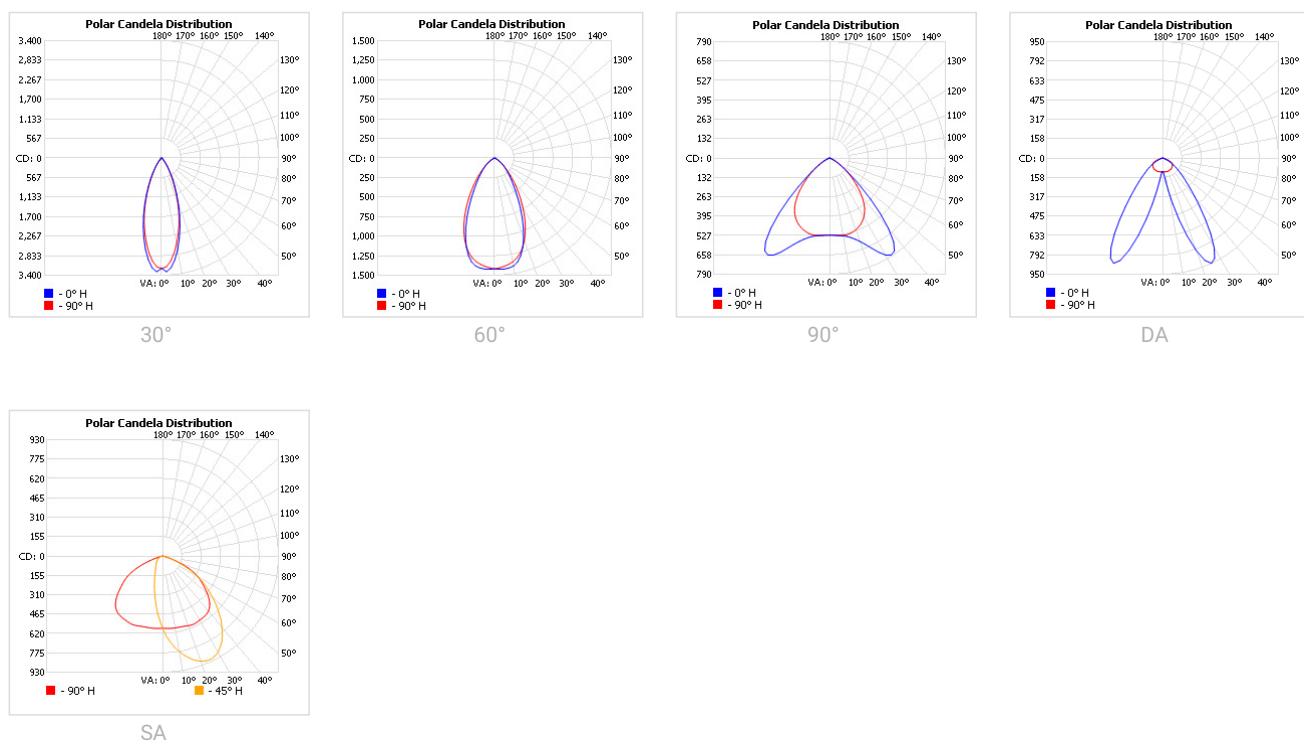
**SPECIFICATIONS**

Power consumption	21W, 37W, 44W, 50W	26W, 35W, 45W, 53W, 62W
Dimensions	1230 x 74.5 x 84.1 ± 1mm	1527 x 74.5 x 84.1 ± 1mm
Weight	3.3 Kg	3.7 Kg
Housing materials	Aluminum & Polycarbonate	
IK code	IK04	
THD (at 230V, 50Hz, Full load)	<9%	
Protection class	Safety class 1	
Operating temperature [°C]	+5°C ... +45°C / +41F ... +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 grey	
Lumen maintenance	L90/B10@50.000h at 25°C	
IP factor	IP20	
Control optional	DALI	
Warranty [years]	5	
Storage temperature range [°C]	+5°C ... +25°C / +41F ... +77F	
Emergency option	EMH1/EMH3	

#	Standard
CRI	CRI80
CCT [K]	3000 / 4000 / 5000 / 6500
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**

Luminaire Power(W)	Control type	Circuit Breaker Type					
		B			C		
		20	16	10	20	16	10
< 50W	Non-DALI	38	30	19	62	51	31
≥ 50W	Non-DALI	38	30	19	62	51	31
< 80W	DALI	27	21	13	45	35	21

**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)	Power (W)	Eff. (lm/watt)	Lens Angle (°)
<b>CRI 80</b>						
286120 LenyknIL SM120/3000/21W/80/TB/EM1H	1230 x 74.5 x 84.1 ± 1mm	3000	3445	21W	165	30°
286121 LenyknIL SM120/4000/21W/80/TB/EM1H	1230 x 74.5 x 84.1 ± 1mm	4000	3590	21W	171	30°
286122 LenyknIL SM120/5000/21W/80/TB/EM1H	1230 x 74.5 x 84.1 ± 1mm	5000	3685	21W	176	30°
286123 LenyknIL SM120/6500/21W/80/TB/EM1H	1230 x 74.5 x 84.1 ± 1mm	6500	3590	21W	171	30°
286124 LenyknIL SM120/3000/21W/80/NB/EM1H	1230 x 74.5 x 84.1 ± 1mm	3000	3420	21W	163	60°
286125 LenyknIL SM120/4000/21W/80/NB/EM1H	1230 x 74.5 x 84.1 ± 1mm	4000	3565	21W	170	60°
286126 LenyknIL SM120/5000/21W/80/NB/EM1H	1230 x 74.5 x 84.1 ± 1mm	5000	3660	21W	175	60°
286127 LenyknIL SM120/6500/21W/80/NB/EM1H	1230 x 74.5 x 84.1 ± 1mm	6500	3565	21W	170	60°
286128 LenyknIL SM120/3000/21W/80/WB/EM1H	1230 x 74.5 x 84.1 ± 1mm	3000	3435	21W	164	90°
286129 LenyknIL SM120/4000/21W/80/WB/EM1H	1230 x 74.5 x 84.1 ± 1mm	4000	3580	21W	171	90°
286130 LenyknIL SM120/5000/21W/80/WB/EM1H	1230 x 74.5 x 84.1 ± 1mm	5000	3675	21W	175	90°
286131 LenyknIL SM120/6500/21W/80/WB/EM1H	1230 x 74.5 x 84.1 ± 1mm	6500	3580	21W	171	90°
286132 LenyknIL SM120/3000/21W/80/DA/EM1H	1230 x 74.5 x 84.1 ± 1mm	3000	3420	21W	163	DA
286133 LenyknIL SM120/4000/21W/80/DA/EM1H	1230 x 74.5 x 84.1 ± 1mm	4000	3565	21W	170	DA
286134 LenyknIL SM120/5000/21W/80/DA/EM1H	1230 x 74.5 x 84.1 ± 1mm	5000	3660	21W	175	DA
286135 LenyknIL SM120/6500/21W/80/DA/EM1H	1230 x 74.5 x 84.1 ± 1mm	6500	3565	21W	170	DA
286136 LenyknIL SM120/3000/21W/80/SA/EM1H	1230 x 74.5 x 84.1 ± 1mm	3000	3280	21W	157	SA
286137 LenyknIL SM120/4000/21W/80/SA/EM1H	1230 x 74.5 x 84.1 ± 1mm	4000	3415	21W	163	SA
286138 LenyknIL SM120/5000/21W/80/SA/EM1H	1230 x 74.5 x 84.1 ± 1mm	5000	3510	21W	168	SA
286139 LenyknIL SM120/6500/21W/80/SA/EM1H	1230 x 74.5 x 84.1 ± 1mm	6500	3415	21W	163	SA
286140 LenyknIL SM120/3000/37W/80/TB/EM1H	1230 x 74.5 x 84.1 ± 1mm	3000	5615	37W	152	30°
286141 LenyknIL SM120/4000/37W/80/TB/EM1H	1230 x 74.5 x 84.1 ± 1mm	4000	5850	37W	159	30°
286142 LenyknIL SM120/5000/37W/80/TB/EM1H	1230 x 74.5 x 84.1 ± 1mm	5000	6010	37W	163	30°
286143 LenyknIL SM120/6500/37W/80/TB/EM1H	1230 x 74.5 x 84.1 ± 1mm	6500	5850	37W	159	30°
286144 LenyknIL SM120/3000/37W/80/NB/EM1H	1230 x 74.5 x 84.1 ± 1mm	3000	5575	37W	151	60°
286145 LenyknIL SM120/4000/37W/80/NB/EM1H	1230 x 74.5 x 84.1 ± 1mm	4000	5810	37W	158	60°
286146 LenyknIL SM120/5000/37W/80/NB/EM1H	1230 x 74.5 x 84.1 ± 1mm	5000	5965	37W	162	60°
286147 LenyknIL SM120/6500/37W/80/NB/EM1H	1230 x 74.5 x 84.1 ± 1mm	6500	5810	37W	158	60°
286148 LenyknIL SM120/3000/37W/80/WB/EM1H	1230 x 74.5 x 84.1 ± 1mm	3000	5600	37W	152	90°
286149 LenyknIL SM120/4000/37W/80/WB/EM1H	1230 x 74.5 x 84.1 ± 1mm	4000	5835	37W	158	90°
286150 LenyknIL SM120/5000/37W/80/WB/EM1H	1230 x 74.5 x 84.1 ± 1mm	5000	5995	37W	163	90°
286151 LenyknIL SM120/6500/37W/80/WB/EM1H	1230 x 74.5 x 84.1 ± 1mm	6500	5835	37W	158	90°
286152 LenyknIL SM120/3000/37W/80/DA/EM1H	1230 x 74.5 x 84.1 ± 1mm	3000	5575	37W	151	DA
286153 LenyknIL SM120/4000/37W/80/DA/EM1H	1230 x 74.5 x 84.1 ± 1mm	4000	5810	37W	158	DA
286154 LenyknIL SM120/5000/37W/80/DA/EM1H	1230 x 74.5 x 84.1 ± 1mm	5000	5965	37W	162	DA
286155 LenyknIL SM120/6500/37W/80/DA/EM1H	1230 x 74.5 x 84.1 ± 1mm	6500	5810	37W	158	DA
286156 LenyknIL SM120/3000/37W/80/SA/EM1H	1230 x 74.5 x 84.1 ± 1mm	3000	5345	37W	145	SA
286157 LenyknIL SM120/4000/37W/80/SA/EM1H	1230 x 74.5 x 84.1 ± 1mm	4000	5570	37W	151	SA
286158 LenyknIL SM120/5000/37W/80/SA/EM1H	1230 x 74.5 x 84.1 ± 1mm	5000	5720	37W	155	SA
286159 LenyknIL SM120/6500/37W/80/SA/EM1H	1230 x 74.5 x 84.1 ± 1mm	6500	5570	37W	151	SA
286160 LenyknIL SM120/3000/44W/80/TB/EM1H	1230 x 74.5 x 84.1 ± 1mm	3000	6525	44W	149	30°
286161 LenyknIL SM120/4000/44W/80/TB/EM1H	1230 x 74.5 x 84.1 ± 1mm	4000	6800	44W	155	30°
286162 LenyknIL SM120/5000/44W/80/TB/EM1H	1230 x 74.5 x 84.1 ± 1mm	5000	6985	44W	159	30°
286163 LenyknIL SM120/6500/44W/80/TB/EM1H	1230 x 74.5 x 84.1 ± 1mm	6500	6800	44W	155	30°
286164 LenyknIL SM120/3000/44W/80/NB/EM1H	1230 x 74.5 x 84.1 ± 1mm	3000	6480	44W	148	60°
286165 LenyknIL SM120/4000/44W/80/NB/EM1H	1230 x 74.5 x 84.1 ± 1mm	4000	6750	44W	154	60°
286166 LenyknIL SM120/5000/44W/80/NB/EM1H	1230 x 74.5 x 84.1 ± 1mm	5000	6935	44W	158	60°
286167 LenyknIL SM120/6500/44W/80/NB/EM1H	1230 x 74.5 x 84.1 ± 1mm	6500	6750	44W	154	60°
286168 LenyknIL SM120/3000/44W/80/WB/EM1H	1230 x 74.5 x 84.1 ± 1mm	3000	6505	44W	148	90°
286169 LenyknIL SM120/4000/44W/80/WB/EM1H	1230 x 74.5 x 84.1 ± 1mm	4000	6780	44W	155	90°

## SKU SPECIFICATIONS

Product Code	Dimensions (mm)	CCT (K)	Lumens (lm)	Power (W)	Eff. (lm/watt)	Lens Angle (°)
<b>CRI 80</b>						
286170 LenyknIL SM120/5000/44W/80/WB/EM1H	1230 x 74.5 x 84.1 ± 1mm	5000	6965	44W	159	90°
286171 LenyknIL SM120/6500/44W/80/WB/EM1H	1230 x 74.5 x 84.1 ± 1mm	6500	6780	44W	155	90°
286172 LenyknIL SM120/3000/44W/80/DA/EM1H	1230 x 74.5 x 84.1 ± 1mm	3000	6480	44W	148	DA
286173 LenyknIL SM120/4000/44W/80/DA/EM1H	1230 x 74.5 x 84.1 ± 1mm	4000	6750	44W	154	DA
286174 LenyknIL SM120/5000/44W/80/DA/EM1H	1230 x 74.5 x 84.1 ± 1mm	5000	6935	44W	158	DA
286175 LenyknIL SM120/6500/44W/80/DA/EM1H	1230 x 74.5 x 84.1 ± 1mm	6500	6750	44W	154	DA
286176 LenyknIL SM120/3000/44W/80/SA/EM1H	1230 x 74.5 x 84.1 ± 1mm	3000	6210	44W	142	SA
286177 LenyknIL SM120/4000/44W/80/SA/EM1H	1230 x 74.5 x 84.1 ± 1mm	4000	6475	44W	148	SA
286178 LenyknIL SM120/5000/44W/80/SA/EM1H	1230 x 74.5 x 84.1 ± 1mm	5000	6650	44W	152	SA
286179 LenyknIL SM120/6500/44W/80/SA/EM1H	1230 x 74.5 x 84.1 ± 1mm	6500	6475	44W	148	SA
286180 LenyknIL SM120/3000/50W/80/TB/EM1H	1230 x 74.5 x 84.1 ± 1mm	3000	8050	50W	161	30°
286181 LenyknIL SM120/4000/50W/80/TB/EM1H	1230 x 74.5 x 84.1 ± 1mm	4000	8390	50W	168	30°
286182 LenyknIL SM120/5000/50W/80/TB/EM1H	1230 x 74.5 x 84.1 ± 1mm	5000	8615	50W	173	30°
286183 LenyknIL SM120/6500/50W/80/TB/EM1H	1230 x 74.5 x 84.1 ± 1mm	6500	8390	50W	168	30°
286184 LenyknIL SM120/3000/50W/80/NB/EM1H	1230 x 74.5 x 84.1 ± 1mm	3000	7990	50W	160	60°
286185 LenyknIL SM120/4000/50W/80/NB/EM1H	1230 x 74.5 x 84.1 ± 1mm	4000	8330	50W	167	60°
286186 LenyknIL SM120/5000/50W/80/NB/EM1H	1230 x 74.5 x 84.1 ± 1mm	5000	8555	50W	172	60°
286187 LenyknIL SM120/6500/50W/80/NB/EM1H	1230 x 74.5 x 84.1 ± 1mm	6500	8330	50W	167	60°
286188 LenyknIL SM120/3000/50W/80/WB/EM1H	1230 x 74.5 x 84.1 ± 1mm	3000	8025	50W	161	90°
286189 LenyknIL SM120/4000/50W/80/WB/EM1H	1230 x 74.5 x 84.1 ± 1mm	4000	8365	50W	168	90°
286190 LenyknIL SM120/5000/50W/80/WB/EM1H	1230 x 74.5 x 84.1 ± 1mm	5000	8590	50W	172	90°
286191 LenyknIL SM120/6500/50W/80/WB/EM1H	1230 x 74.5 x 84.1 ± 1mm	6500	8365	50W	168	90°
286192 LenyknIL SM120/3000/50W/80/DA/EM1H	1230 x 74.5 x 84.1 ± 1mm	3000	7990	50W	160	DA
286193 LenyknIL SM120/4000/50W/80/DA/EM1H	1230 x 74.5 x 84.1 ± 1mm	4000	8330	50W	167	DA
286194 LenyknIL SM120/5000/50W/80/DA/EM1H	1230 x 74.5 x 84.1 ± 1mm	5000	8555	50W	172	DA
286195 LenyknIL SM120/6500/50W/80/DA/EM1H	1230 x 74.5 x 84.1 ± 1mm	6500	8330	50W	167	DA
286196 LenyknIL SM120/3000/50W/80/SA/EM1H	1230 x 74.5 x 84.1 ± 1mm	3000	7660	50W	154	SA
286197 LenyknIL SM120/4000/50W/80/SA/EM1H	1230 x 74.5 x 84.1 ± 1mm	4000	7985	50W	160	SA
286198 LenyknIL SM120/5000/50W/80/SA/EM1H	1230 x 74.5 x 84.1 ± 1mm	5000	8200	50W	164	SA
286199 LenyknIL SM120/6500/50W/80/SA/EM1H	1230 x 74.5 x 84.1 ± 1mm	6500	7985	50W	160	SA
286380 LenyknIL SM150/3000/26W/80/TB/EM1H	1527 x 74.5 x 84.1 ± 1mm	3000	4150	26W	160	30°
286381 LenyknIL SM150/4000/26W/80/TB/EM1H	1527 x 74.5 x 84.1 ± 1mm	4000	4325	26W	167	30°
286382 LenyknIL SM150/5000/26W/80/TB/EM1H	1527 x 74.5 x 84.1 ± 1mm	5000	4445	26W	171	30°
286383 LenyknIL SM150/6500/26W/80/TB/EM1H	1527 x 74.5 x 84.1 ± 1mm	6500	4325	26W	167	30°
286384 LenyknIL SM150/3000/26W/80/NB/EM1H	1527 x 74.5 x 84.1 ± 1mm	3000	4120	26W	159	60°
286385 LenyknIL SM150/4000/26W/80/NB/EM1H	1527 x 74.5 x 84.1 ± 1mm	4000	4295	26W	166	60°
286386 LenyknIL SM150/5000/26W/80/NB/EM1H	1527 x 74.5 x 84.1 ± 1mm	5000	4410	26W	170	60°
286387 LenyknIL SM150/6500/26W/80/NB/EM1H	1527 x 74.5 x 84.1 ± 1mm	6500	4295	26W	166	60°
286388 LenyknIL SM150/3000/26W/80/WB/EM1H	1527 x 74.5 x 84.1 ± 1mm	3000	4140	26W	160	90°
286389 LenyknIL SM150/4000/26W/80/WB/EM1H	1527 x 74.5 x 84.1 ± 1mm	4000	4315	26W	166	90°
286390 LenyknIL SM150/5000/26W/80/WB/EM1H	1527 x 74.5 x 84.1 ± 1mm	5000	4430	26W	171	90°
286391 LenyknIL SM150/6500/26W/80/WB/EM1H	1527 x 74.5 x 84.1 ± 1mm	6500	4315	26W	166	90°
286392 LenyknIL SM150/3000/26W/80/DA/EM1H	1527 x 74.5 x 84.1 ± 1mm	3000	4120	26W	159	DA
286393 LenyknIL SM150/4000/26W/80/DA/EM1H	1527 x 74.5 x 84.1 ± 1mm	4000	4295	26W	166	DA
286394 LenyknIL SM150/5000/26W/80/DA/EM1H	1527 x 74.5 x 84.1 ± 1mm	5000	4410	26W	170	DA
286395 LenyknIL SM150/6500/26W/80/DA/EM1H	1527 x 74.5 x 84.1 ± 1mm	6500	4295	26W	166	DA
286396 LenyknIL SM150/3000/26W/80/SA/EM1H	1527 x 74.5 x 84.1 ± 1mm	3000	3950	26W	152	SA
286397 LenyknIL SM150/4000/26W/80/SA/EM1H	1527 x 74.5 x 84.1 ± 1mm	4000	4120	26W	159	SA
286398 LenyknIL SM150/5000/26W/80/SA/EM1H	1527 x 74.5 x 84.1 ± 1mm	5000	4230	26W	163	SA
286399 LenyknIL SM150/6500/26W/80/SA/EM1H	1527 x 74.5 x 84.1 ± 1mm	6500	4120	26W	159	SA

## SKU SPECIFICATIONS

Product Code	Dimensions (mm)	CCT (K)	Lumens (lm)	Power (W)	Eff. (lm/watt)	Lens Angle (°)
<b>CRI 80</b>						
286400 LenykNIL SM150/3000/35W/80/TB/EM1H	1527 x 74.5 x 84.1 ± 1mm	3000	5445	35W	156	30°
286401 LenykNIL SM150/4000/35W/80/TB/EM1H	1527 x 74.5 x 84.1 ± 1mm	4000	5680	35W	163	30°
286402 LenykNIL SM150/5000/35W/80/TB/EM1H	1527 x 74.5 x 84.1 ± 1mm	5000	5830	35W	167	30°
286403 LenykNIL SM150/6500/35W/80/TB/EM1H	1527 x 74.5 x 84.1 ± 1mm	6500	5680	35W	163	30°
286404 LenykNIL SM150/3000/35W/80/NB/EM1H	1527 x 74.5 x 84.1 ± 1mm	3000	5360	35W	154	60°
286405 LenykNIL SM150/4000/35W/80/NB/EM1H	1527 x 74.5 x 84.1 ± 1mm	4000	5585	35W	160	60°
286406 LenykNIL SM150/5000/35W/80/NB/EM1H	1527 x 74.5 x 84.1 ± 1mm	5000	5740	35W	164	60°
286407 LenykNIL SM150/6500/35W/80/NB/EM1H	1527 x 74.5 x 84.1 ± 1mm	6500	5585	35W	160	60°
286408 LenykNIL SM150/3000/35W/80/WB/EM1H	1527 x 74.5 x 84.1 ± 1mm	3000	5385	35W	154	90°
286409 LenykNIL SM150/4000/35W/80/WB/EM1H	1527 x 74.5 x 84.1 ± 1mm	4000	5610	35W	161	90°
286410 LenykNIL SM150/5000/35W/80/WB/EM1H	1527 x 74.5 x 84.1 ± 1mm	5000	5765	35W	165	90°
286411 LenykNIL SM150/6500/35W/80/WB/EM1H	1527 x 74.5 x 84.1 ± 1mm	6500	5610	35W	161	90°
286412 LenykNIL SM150/3000/35W/80/DA/EM1H	1527 x 74.5 x 84.1 ± 1mm	3000	5360	35W	154	DA
286413 LenykNIL SM150/4000/35W/80/DA/EM1H	1527 x 74.5 x 84.1 ± 1mm	4000	5585	35W	160	DA
286414 LenykNIL SM150/5000/35W/80/DA/EM1H	1527 x 74.5 x 84.1 ± 1mm	5000	5740	35W	164	DA
286415 LenykNIL SM150/6500/35W/80/DA/EM1H	1527 x 74.5 x 84.1 ± 1mm	6500	5585	35W	160	DA
286416 LenykNIL SM150/3000/35W/80/SA/EM1H	1527 x 74.5 x 84.1 ± 1mm	3000	5115	35W	147	SA
286417 LenykNIL SM150/4000/35W/80/SA/EM1H	1527 x 74.5 x 84.1 ± 1mm	4000	5335	35W	153	SA
286418 LenykNIL SM150/5000/35W/80/SA/EM1H	1527 x 74.5 x 84.1 ± 1mm	5000	5480	35W	157	SA
286419 LenykNIL SM150/6500/35W/80/SA/EM1H	1527 x 74.5 x 84.1 ± 1mm	6500	5335	35W	153	SA
286420 LenykNIL SM150/3000/45W/80/TB/EM1H	1527 x 74.5 x 84.1 ± 1mm	3000	6905	45W	154	30°
286421 LenykNIL SM150/4000/45W/80/TB/EM1H	1527 x 74.5 x 84.1 ± 1mm	4000	7195	45W	160	30°
286422 LenykNIL SM150/5000/45W/80/TB/EM1H	1527 x 74.5 x 84.1 ± 1mm	5000	7390	45W	165	30°
286423 LenykNIL SM150/6500/45W/80/TB/EM1H	1527 x 74.5 x 84.1 ± 1mm	6500	7195	45W	160	30°
286424 LenykNIL SM150/3000/45W/80/NB/EM1H	1527 x 74.5 x 84.1 ± 1mm	3000	6795	45W	151	60°
286425 LenykNIL SM150/4000/45W/80/NB/EM1H	1527 x 74.5 x 84.1 ± 1mm	4000	7080	45W	158	60°
286426 LenykNIL SM150/5000/45W/80/NB/EM1H	1527 x 74.5 x 84.1 ± 1mm	5000	7275	45W	162	60°
286427 LenykNIL SM150/6500/45W/80/NB/EM1H	1527 x 74.5 x 84.1 ± 1mm	6500	7080	45W	158	60°
286428 LenykNIL SM150/3000/45W/80/WB/EM1H	1527 x 74.5 x 84.1 ± 1mm	3000	6825	45W	152	90°
286429 LenykNIL SM150/4000/45W/80/WB/EM1H	1527 x 74.5 x 84.1 ± 1mm	4000	7115	45W	159	90°
286430 LenykNIL SM150/5000/45W/80/WB/EM1H	1527 x 74.5 x 84.1 ± 1mm	5000	7305	45W	163	90°
286431 LenykNIL SM150/6500/45W/80/WB/EM1H	1527 x 74.5 x 84.1 ± 1mm	6500	7115	45W	159	90°
286432 LenykNIL SM150/3000/45W/80/DA/EM1H	1527 x 74.5 x 84.1 ± 1mm	3000	6795	45W	151	DA
286433 LenykNIL SM150/4000/45W/80/DA/EM1H	1527 x 74.5 x 84.1 ± 1mm	4000	7080	45W	158	DA
286434 LenykNIL SM150/5000/45W/80/DA/EM1H	1527 x 74.5 x 84.1 ± 1mm	5000	7275	45W	162	DA
286435 LenykNIL SM150/6500/45W/80/DA/EM1H	1527 x 74.5 x 84.1 ± 1mm	6500	7080	45W	158	DA
286436 LenykNIL SM150/3000/45W/80/SA/EM1H	1527 x 74.5 x 84.1 ± 1mm	3000	6485	45W	145	SA
286437 LenykNIL SM150/4000/45W/80/SA/EM1H	1527 x 74.5 x 84.1 ± 1mm	4000	6760	45W	151	SA
286438 LenykNIL SM150/5000/45W/80/SA/EM1H	1527 x 74.5 x 84.1 ± 1mm	5000	6945	45W	155	SA
286439 LenykNIL SM150/6500/45W/80/SA/EM1H	1527 x 74.5 x 84.1 ± 1mm	6500	6760	45W	151	SA
286440 LenykNIL SM150/3000/53W/80/TB/EM1H	1527 x 74.5 x 84.1 ± 1mm	3000	7785	53W	147	30°
286441 LenykNIL SM150/4000/53W/80/TB/EM1H	1527 x 74.5 x 84.1 ± 1mm	4000	8115	53W	154	30°
286442 LenykNIL SM150/5000/53W/80/TB/EM1H	1527 x 74.5 x 84.1 ± 1mm	5000	8335	53W	158	30°
286443 LenykNIL SM150/6500/53W/80/TB/EM1H	1527 x 74.5 x 84.1 ± 1mm	6500	8115	53W	154	30°
286444 LenykNIL SM150/3000/53W/80/NB/EM1H	1527 x 74.5 x 84.1 ± 1mm	3000	7665	53W	145	60°
286445 LenykNIL SM150/4000/53W/80/NB/EM1H	1527 x 74.5 x 84.1 ± 1mm	4000	7985	53W	151	60°
286446 LenykNIL SM150/5000/53W/80/NB/EM1H	1527 x 74.5 x 84.1 ± 1mm	5000	8200	53W	155	60°
286447 LenykNIL SM150/6500/53W/80/NB/EM1H	1527 x 74.5 x 84.1 ± 1mm	6500	7985	53W	151	60°
286448 LenykNIL SM150/3000/53W/80/WB/EM1H	1527 x 74.5 x 84.1 ± 1mm	3000	7695	53W	146	90°
286449 LenykNIL SM150/4000/53W/80/WB/EM1H	1527 x 74.5 x 84.1 ± 1mm	4000	8020	53W	152	90°

## SKU SPECIFICATIONS

Product Code	Dimensions (mm)	CCT (K)	Lumens (lm)	Power (W)	Eff. (lm/watt)	Lens Angle (°)
<b>CRI 80</b>						
286450 LenyknIL SM150/5000/53W/80/WB/EM1H	1527 x 74.5 x 84.1 ± 1mm	5000	8240	53W	156	90°
286451 LenyknIL SM150/6500/53W/80/WB/EM1H	1527 x 74.5 x 84.1 ± 1mm	6500	8020	53W	152	90°
286452 LenyknIL SM150/3000/53W/80/DA/EM1H	1527 x 74.5 x 84.1 ± 1mm	3000	7665	53W	145	DA
286453 LenyknIL SM150/4000/53W/80/DA/EM1H	1527 x 74.5 x 84.1 ± 1mm	4000	7985	53W	151	DA
286454 LenyknIL SM150/5000/53W/80/DA/EM1H	1527 x 74.5 x 84.1 ± 1mm	5000	8200	53W	155	DA
286455 LenyknIL SM150/6500/53W/80/DA/EM1H	1527 x 74.5 x 84.1 ± 1mm	6500	7985	53W	151	DA
286456 LenyknIL SM150/3000/53W/80/SA/EM1H	1527 x 74.5 x 84.1 ± 1mm	3000	7315	53W	139	SA
286457 LenyknIL SM150/4000/53W/80/SA/EM1H	1527 x 74.5 x 84.1 ± 1mm	4000	7625	53W	144	SA
286458 LenyknIL SM150/5000/53W/80/SA/EM1H	1527 x 74.5 x 84.1 ± 1mm	5000	7830	53W	148	SA
286459 LenyknIL SM150/6500/53W/80/SA/EM1H	1527 x 74.5 x 84.1 ± 1mm	6500	7625	53W	144	SA
286460 LenyknIL SM150/3000/62W/80/TB/EM1H	1527 x 74.5 x 84.1 ± 1mm	3000	9085	62W	147	30°
286461 LenyknIL SM150/4000/62W/80/TB/EM1H	1527 x 74.5 x 84.1 ± 1mm	4000	9470	62W	153	30°
286462 LenyknIL SM150/5000/62W/80/TB/EM1H	1527 x 74.5 x 84.1 ± 1mm	5000	9725	62W	157	30°
286463 LenyknIL SM150/6500/62W/80/TB/EM1H	1527 x 74.5 x 84.1 ± 1mm	6500	9470	62W	153	30°
286464 LenyknIL SM150/3000/62W/80/NB/EM1H	1527 x 74.5 x 84.1 ± 1mm	3000	9020	62W	146	60°
286465 LenyknIL SM150/4000/62W/80/NB/EM1H	1527 x 74.5 x 84.1 ± 1mm	4000	9400	62W	152	60°
286466 LenyknIL SM150/5000/62W/80/NB/EM1H	1527 x 74.5 x 84.1 ± 1mm	5000	9655	62W	156	60°
286467 LenyknIL SM150/6500/62W/80/NB/EM1H	1527 x 74.5 x 84.1 ± 1mm	6500	9400	62W	152	60°
286468 LenyknIL SM150/3000/62W/80/WB/EM1H	1527 x 74.5 x 84.1 ± 1mm	3000	9060	62W	147	90°
286469 LenyknIL SM150/4000/62W/80/WB/EM1H	1527 x 74.5 x 84.1 ± 1mm	4000	9440	62W	153	90°
286470 LenyknIL SM150/5000/62W/80/WB/EM1H	1527 x 74.5 x 84.1 ± 1mm	5000	9695	62W	157	90°
286471 LenyknIL SM150/6500/62W/80/WB/EM1H	1527 x 74.5 x 84.1 ± 1mm	6500	9440	62W	153	90°
286472 LenyknIL SM150/3000/62W/80/DA/EM1H	1527 x 74.5 x 84.1 ± 1mm	3000	9020	62W	146	DA
286473 LenyknIL SM150/4000/62W/80/DA/EM1H	1527 x 74.5 x 84.1 ± 1mm	4000	9400	62W	152	DA
286474 LenyknIL SM150/5000/62W/80/DA/EM1H	1527 x 74.5 x 84.1 ± 1mm	5000	9655	62W	156	DA
286475 LenyknIL SM150/6500/62W/80/DA/EM1H	1527 x 74.5 x 84.1 ± 1mm	6500	9400	62W	152	DA
286476 LenyknIL SM150/3000/62W/80/SA/EM1H	1527 x 74.5 x 84.1 ± 1mm	3000	8650	62W	140	SA
286477 LenyknIL SM150/4000/62W/80/SA/EM1H	1527 x 74.5 x 84.1 ± 1mm	4000	9015	62W	146	SA
286478 LenyknIL SM150/5000/62W/80/SA/EM1H	1527 x 74.5 x 84.1 ± 1mm	5000	9260	62W	150	SA
286479 LenyknIL SM150/6500/62W/80/SA/EM1H	1527 x 74.5 x 84.1 ± 1mm	6500	9015	62W	146	SA
286200 LenyknIL SM120/3000/21W/80/TB/EM3H	1230 x 74.5 x 84.1 ± 1mm	3000	3445	21W	165	30°
286201 LenyknIL SM120/4000/21W/80/TB/EM3H	1230 x 74.5 x 84.1 ± 1mm	4000	3590	21W	171	30°
286202 LenyknIL SM120/5000/21W/80/TB/EM3H	1230 x 74.5 x 84.1 ± 1mm	5000	3685	21W	176	30°
286203 LenyknIL SM120/6500/21W/80/TB/EM3H	1230 x 74.5 x 84.1 ± 1mm	6500	3590	21W	171	30°
286204 LenyknIL SM120/3000/21W/80/NB/EM3H	1230 x 74.5 x 84.1 ± 1mm	3000	3420	21W	163	60°
286205 LenyknIL SM120/4000/21W/80/NB/EM3H	1230 x 74.5 x 84.1 ± 1mm	4000	3565	21W	170	60°
286206 LenyknIL SM120/5000/21W/80/NB/EM3H	1230 x 74.5 x 84.1 ± 1mm	5000	3660	21W	175	60°
286207 LenyknIL SM120/6500/21W/80/NB/EM3H	1230 x 74.5 x 84.1 ± 1mm	6500	3565	21W	170	60°
286208 LenyknIL SM120/3000/21W/80/WB/EM3H	1230 x 74.5 x 84.1 ± 1mm	3000	3435	21W	164	90°
286209 LenyknIL SM120/4000/21W/80/WB/EM3H	1230 x 74.5 x 84.1 ± 1mm	4000	3580	21W	171	90°
286210 LenyknIL SM120/5000/21W/80/WB/EM3H	1230 x 74.5 x 84.1 ± 1mm	5000	3675	21W	175	90°
286211 LenyknIL SM120/6500/21W/80/WB/EM3H	1230 x 74.5 x 84.1 ± 1mm	6500	3580	21W	171	90°
286212 LenyknIL SM120/3000/21W/80/DA/EM3H	1230 x 74.5 x 84.1 ± 1mm	3000	3420	21W	163	DA
286213 LenyknIL SM120/4000/21W/80/DA/EM3H	1230 x 74.5 x 84.1 ± 1mm	4000	3565	21W	170	DA
286214 LenyknIL SM120/5000/21W/80/DA/EM3H	1230 x 74.5 x 84.1 ± 1mm	5000	3660	21W	175	DA
286215 LenyknIL SM120/6500/21W/80/DA/EM3H	1230 x 74.5 x 84.1 ± 1mm	6500	3565	21W	170	DA
286216 LenyknIL SM120/3000/21W/80/SA/EM3H	1230 x 74.5 x 84.1 ± 1mm	3000	3280	21W	157	SA
286217 LenyknIL SM120/4000/21W/80/SA/EM3H	1230 x 74.5 x 84.1 ± 1mm	4000	3415	21W	163	SA
286218 LenyknIL SM120/5000/21W/80/SA/EM3H	1230 x 74.5 x 84.1 ± 1mm	5000	3510	21W	168	SA
286219 LenyknIL SM120/6500/21W/80/SA/EM3H	1230 x 74.5 x 84.1 ± 1mm	6500	3415	21W	163	SA

## SKU SPECIFICATIONS

Product Code	Dimensions (mm)	CCT (K)	Lumens (lm)	Power (W)	Eff. (lm/watt)	Lens Angle (°)
<b>CRI 80</b>						
286220 LenyknIL SM120/3000/37W/80/TB/EM3H	1230 x 74.5 x 84.1 ± 1mm	3000	5615	37W	152	30°
286221 LenyknIL SM120/4000/37W/80/TB/EM3H	1230 x 74.5 x 84.1 ± 1mm	4000	5850	37W	159	30°
286222 LenyknIL SM120/5000/37W/80/TB/EM3H	1230 x 74.5 x 84.1 ± 1mm	5000	6010	37W	163	30°
286223 LenyknIL SM120/6500/37W/80/TB/EM3H	1230 x 74.5 x 84.1 ± 1mm	6500	5850	37W	159	30°
286224 LenyknIL SM120/3000/37W/80/NB/EM3H	1230 x 74.5 x 84.1 ± 1mm	3000	5575	37W	151	60°
286225 LenyknIL SM120/4000/37W/80/NB/EM3H	1230 x 74.5 x 84.1 ± 1mm	4000	5810	37W	158	60°
286226 LenyknIL SM120/5000/37W/80/NB/EM3H	1230 x 74.5 x 84.1 ± 1mm	5000	5965	37W	162	60°
286227 LenyknIL SM120/6500/37W/80/NB/EM3H	1230 x 74.5 x 84.1 ± 1mm	6500	5810	37W	158	60°
286228 LenyknIL SM120/3000/37W/80/WB/EM3H	1230 x 74.5 x 84.1 ± 1mm	3000	5600	37W	152	90°
286229 LenyknIL SM120/4000/37W/80/WB/EM3H	1230 x 74.5 x 84.1 ± 1mm	4000	5835	37W	158	90°
286230 LenyknIL SM120/5000/37W/80/WB/EM3H	1230 x 74.5 x 84.1 ± 1mm	5000	5995	37W	163	90°
286231 LenyknIL SM120/6500/37W/80/WB/EM3H	1230 x 74.5 x 84.1 ± 1mm	6500	5835	37W	158	90°
286232 LenyknIL SM120/3000/37W/80/DA/EM3H	1230 x 74.5 x 84.1 ± 1mm	3000	5575	37W	151	DA
286233 LenyknIL SM120/4000/37W/80/DA/EM3H	1230 x 74.5 x 84.1 ± 1mm	4000	5810	37W	158	DA
286234 LenyknIL SM120/5000/37W/80/DA/EM3H	1230 x 74.5 x 84.1 ± 1mm	5000	5965	37W	162	DA
286235 LenyknIL SM120/6500/37W/80/DA/EM3H	1230 x 74.5 x 84.1 ± 1mm	6500	5810	37W	158	DA
286236 LenyknIL SM120/3000/37W/80/SA/EM3H	1230 x 74.5 x 84.1 ± 1mm	3000	5345	37W	145	SA
286237 LenyknIL SM120/4000/37W/80/SA/EM3H	1230 x 74.5 x 84.1 ± 1mm	4000	5570	37W	151	SA
286238 LenyknIL SM120/5000/37W/80/SA/EM3H	1230 x 74.5 x 84.1 ± 1mm	5000	5720	37W	155	SA
286239 LenyknIL SM120/6500/37W/80/SA/EM3H	1230 x 74.5 x 84.1 ± 1mm	6500	5570	37W	151	SA
286240 LenyknIL SM120/3000/44W/80/TB/EM3H	1230 x 74.5 x 84.1 ± 1mm	3000	6525	44W	149	30°
286241 LenyknIL SM120/4000/44W/80/TB/EM3H	1230 x 74.5 x 84.1 ± 1mm	4000	6800	44W	155	30°
286242 LenyknIL SM120/5000/44W/80/TB/EM3H	1230 x 74.5 x 84.1 ± 1mm	5000	6985	44W	159	30°
286243 LenyknIL SM120/6500/44W/80/TB/EM3H	1230 x 74.5 x 84.1 ± 1mm	6500	6800	44W	155	30°
286244 LenyknIL SM120/3000/44W/80/NB/EM3H	1230 x 74.5 x 84.1 ± 1mm	3000	6480	44W	148	60°
286245 LenyknIL SM120/4000/44W/80/NB/EM3H	1230 x 74.5 x 84.1 ± 1mm	4000	6750	44W	154	60°
286246 LenyknIL SM120/5000/44W/80/NB/EM3H	1230 x 74.5 x 84.1 ± 1mm	5000	6935	44W	158	60°
286247 LenyknIL SM120/6500/44W/80/NB/EM3H	1230 x 74.5 x 84.1 ± 1mm	6500	6750	44W	154	60°
286248 LenyknIL SM120/3000/44W/80/WB/EM3H	1230 x 74.5 x 84.1 ± 1mm	3000	6505	44W	148	90°
286249 LenyknIL SM120/4000/44W/80/WB/EM3H	1230 x 74.5 x 84.1 ± 1mm	4000	6780	44W	155	90°
286250 LenyknIL SM120/5000/44W/80/WB/EM3H	1230 x 74.5 x 84.1 ± 1mm	5000	6965	44W	159	90°
286251 LenyknIL SM120/6500/44W/80/WB/EM3H	1230 x 74.5 x 84.1 ± 1mm	6500	6780	44W	155	90°
286252 LenyknIL SM120/3000/44W/80/DA/EM3H	1230 x 74.5 x 84.1 ± 1mm	3000	6480	44W	148	DA
286253 LenyknIL SM120/4000/44W/80/DA/EM3H	1230 x 74.5 x 84.1 ± 1mm	4000	6750	44W	154	DA
286254 LenyknIL SM120/5000/44W/80/DA/EM3H	1230 x 74.5 x 84.1 ± 1mm	5000	6935	44W	158	DA
286255 LenyknIL SM120/6500/44W/80/DA/EM3H	1230 x 74.5 x 84.1 ± 1mm	6500	6750	44W	154	DA
286256 LenyknIL SM120/3000/44W/80/SA/EM3H	1230 x 74.5 x 84.1 ± 1mm	3000	6210	44W	142	SA
286257 LenyknIL SM120/4000/44W/80/SA/EM3H	1230 x 74.5 x 84.1 ± 1mm	4000	6475	44W	148	SA
286258 LenyknIL SM120/5000/44W/80/SA/EM3H	1230 x 74.5 x 84.1 ± 1mm	5000	6650	44W	152	SA
286259 LenyknIL SM120/6500/44W/80/SA/EM3H	1230 x 74.5 x 84.1 ± 1mm	6500	6475	44W	148	SA
286260 LenyknIL SM120/3000/50W/80/TB/EM3H	1230 x 74.5 x 84.1 ± 1mm	3000	8050	50W	161	30°
286261 LenyknIL SM120/4000/50W/80/TB/EM3H	1230 x 74.5 x 84.1 ± 1mm	4000	8390	50W	168	30°
286262 LenyknIL SM120/5000/50W/80/TB/EM3H	1230 x 74.5 x 84.1 ± 1mm	5000	8615	50W	173	30°
286263 LenyknIL SM120/6500/50W/80/TB/EM3H	1230 x 74.5 x 84.1 ± 1mm	6500	8390	50W	168	30°
286264 LenyknIL SM120/3000/50W/80/NB/EM3H	1230 x 74.5 x 84.1 ± 1mm	3000	7990	50W	160	60°
286265 LenyknIL SM120/4000/50W/80/NB/EM3H	1230 x 74.5 x 84.1 ± 1mm	4000	8330	50W	167	60°
286266 LenyknIL SM120/5000/50W/80/NB/EM3H	1230 x 74.5 x 84.1 ± 1mm	5000	8555	50W	172	60°
286267 LenyknIL SM120/6500/50W/80/NB/EM3H	1230 x 74.5 x 84.1 ± 1mm	6500	8330	50W	167	60°
286268 LenyknIL SM120/3000/50W/80/WB/EM3H	1230 x 74.5 x 84.1 ± 1mm	3000	8025	50W	161	90°
286269 LenyknIL SM120/4000/50W/80/WB/EM3H	1230 x 74.5 x 84.1 ± 1mm	4000	8365	50W	168	90°



## SKU SPECIFICATIONS

Product Code	Dimensions (mm)	CCT (K)	Lumens (lm)	Power (W)	Eff. (lm/watt)	Lens Angle (°)
<b>CRI 80</b>						
286270 LenyknIL SM120/5000/50W/80/WB/EM3H	1230 x 74.5 x 84.1 ± 1mm	5000	8590	50W	172	90°
286271 LenyknIL SM120/6500/50W/80/WB/EM3H	1230 x 74.5 x 84.1 ± 1mm	6500	8365	50W	168	90°
286272 LenyknIL SM120/3000/50W/80/DA/EM3H	1230 x 74.5 x 84.1 ± 1mm	3000	7990	50W	160	DA
286273 LenyknIL SM120/4000/50W/80/DA/EM3H	1230 x 74.5 x 84.1 ± 1mm	4000	8330	50W	167	DA
286274 LenyknIL SM120/5000/50W/80/DA/EM3H	1230 x 74.5 x 84.1 ± 1mm	5000	8555	50W	172	DA
286275 LenyknIL SM120/6500/50W/80/DA/EM3H	1230 x 74.5 x 84.1 ± 1mm	6500	8330	50W	167	DA
286276 LenyknIL SM120/3000/50W/80/SA/EM3H	1230 x 74.5 x 84.1 ± 1mm	3000	7660	50W	154	SA
286277 LenyknIL SM120/4000/50W/80/SA/EM3H	1230 x 74.5 x 84.1 ± 1mm	4000	7985	50W	160	SA
286278 LenyknIL SM120/5000/50W/80/SA/EM3H	1230 x 74.5 x 84.1 ± 1mm	5000	8200	50W	164	SA
286279 LenyknIL SM120/6500/50W/80/SA/EM3H	1230 x 74.5 x 84.1 ± 1mm	6500	7985	50W	160	SA
286480 LenyknIL SM150/3000/26W/80/TB/EM3H	1527 x 74.5 x 84.1 ± 1mm	3000	4150	26W	160	30°
286481 LenyknIL SM150/4000/26W/80/TB/EM3H	1527 x 74.5 x 84.1 ± 1mm	4000	4325	26W	167	30°
286482 LenyknIL SM150/5000/26W/80/TB/EM3H	1527 x 74.5 x 84.1 ± 1mm	5000	4445	26W	171	30°
286483 LenyknIL SM150/6500/26W/80/TB/EM3H	1527 x 74.5 x 84.1 ± 1mm	6500	4325	26W	167	30°
286484 LenyknIL SM150/3000/26W/80/NB/EM3H	1527 x 74.5 x 84.1 ± 1mm	3000	4120	26W	159	60°
286485 LenyknIL SM150/4000/26W/80/NB/EM3H	1527 x 74.5 x 84.1 ± 1mm	4000	4295	26W	166	60°
286486 LenyknIL SM150/5000/26W/80/NB/EM3H	1527 x 74.5 x 84.1 ± 1mm	5000	4410	26W	170	60°
286487 LenyknIL SM150/6500/26W/80/NB/EM3H	1527 x 74.5 x 84.1 ± 1mm	6500	4295	26W	166	60°
286488 LenyknIL SM150/3000/26W/80/WB/EM3H	1527 x 74.5 x 84.1 ± 1mm	3000	4140	26W	160	90°
286489 LenyknIL SM150/4000/26W/80/WB/EM3H	1527 x 74.5 x 84.1 ± 1mm	4000	4315	26W	166	90°
286490 LenyknIL SM150/5000/26W/80/WB/EM3H	1527 x 74.5 x 84.1 ± 1mm	5000	4430	26W	171	90°
286491 LenyknIL SM150/6500/26W/80/WB/EM3H	1527 x 74.5 x 84.1 ± 1mm	6500	4315	26W	166	90°
286492 LenyknIL SM150/3000/26W/80/DA/EM3H	1527 x 74.5 x 84.1 ± 1mm	3000	4120	26W	159	DA
286493 LenyknIL SM150/4000/26W/80/DA/EM3H	1527 x 74.5 x 84.1 ± 1mm	4000	4295	26W	166	DA
286494 LenyknIL SM150/5000/26W/80/DA/EM3H	1527 x 74.5 x 84.1 ± 1mm	5000	4410	26W	170	DA
286495 LenyknIL SM150/6500/26W/80/DA/EM3H	1527 x 74.5 x 84.1 ± 1mm	6500	4295	26W	166	DA
286496 LenyknIL SM150/3000/26W/80/SA/EM3H	1527 x 74.5 x 84.1 ± 1mm	3000	3950	26W	152	SA
286497 LenyknIL SM150/4000/26W/80/SA/EM3H	1527 x 74.5 x 84.1 ± 1mm	4000	4120	26W	159	SA
286498 LenyknIL SM150/5000/26W/80/SA/EM3H	1527 x 74.5 x 84.1 ± 1mm	5000	4230	26W	163	SA
286499 LenyknIL SM150/6500/26W/80/SA/EM3H	1527 x 74.5 x 84.1 ± 1mm	6500	4120	26W	159	SA
286500 LenyknIL SM150/3000/35W/80/TB/EM3H	1527 x 74.5 x 84.1 ± 1mm	3000	5445	35W	156	30°
286501 LenyknIL SM150/4000/35W/80/TB/EM3H	1527 x 74.5 x 84.1 ± 1mm	4000	5680	35W	163	30°
286502 LenyknIL SM150/5000/35W/80/TB/EM3H	1527 x 74.5 x 84.1 ± 1mm	5000	5830	35W	167	30°
286503 LenyknIL SM150/6500/35W/80/TB/EM3H	1527 x 74.5 x 84.1 ± 1mm	6500	5680	35W	163	30°
286504 LenyknIL SM150/3000/35W/80/NB/EM3H	1527 x 74.5 x 84.1 ± 1mm	3000	5360	35W	154	60°
286505 LenyknIL SM150/4000/35W/80/NB/EM3H	1527 x 74.5 x 84.1 ± 1mm	4000	5585	35W	160	60°
286506 LenyknIL SM150/5000/35W/80/NB/EM3H	1527 x 74.5 x 84.1 ± 1mm	5000	5740	35W	164	60°
286507 LenyknIL SM150/6500/35W/80/NB/EM3H	1527 x 74.5 x 84.1 ± 1mm	6500	5585	35W	160	60°
286508 LenyknIL SM150/3000/35W/80/WB/EM3H	1527 x 74.5 x 84.1 ± 1mm	3000	5385	35W	154	90°
286509 LenyknIL SM150/4000/35W/80/WB/EM3H	1527 x 74.5 x 84.1 ± 1mm	4000	5610	35W	161	90°
286510 LenyknIL SM150/5000/35W/80/WB/EM3H	1527 x 74.5 x 84.1 ± 1mm	5000	5765	35W	165	90°
286511 LenyknIL SM150/6500/35W/80/WB/EM3H	1527 x 74.5 x 84.1 ± 1mm	6500	5610	35W	161	90°
286512 LenyknIL SM150/3000/35W/80/DA/EM3H	1527 x 74.5 x 84.1 ± 1mm	3000	5360	35W	154	DA
286513 LenyknIL SM150/4000/35W/80/DA/EM3H	1527 x 74.5 x 84.1 ± 1mm	4000	5585	35W	160	DA
286514 LenyknIL SM150/5000/35W/80/DA/EM3H	1527 x 74.5 x 84.1 ± 1mm	5000	5740	35W	164	DA
286515 LenyknIL SM150/6500/35W/80/DA/EM3H	1527 x 74.5 x 84.1 ± 1mm	6500	5585	35W	160	DA
286516 LenyknIL SM150/3000/35W/80/SA/EM3H	1527 x 74.5 x 84.1 ± 1mm	3000	5115	35W	147	SA
286517 LenyknIL SM150/4000/35W/80/SA/EM3H	1527 x 74.5 x 84.1 ± 1mm	4000	5335	35W	153	SA
286518 LenyknIL SM150/5000/35W/80/SA/EM3H	1527 x 74.5 x 84.1 ± 1mm	5000	5480	35W	157	SA
286519 LenyknIL SM150/6500/35W/80/SA/EM3H	1527 x 74.5 x 84.1 ± 1mm	6500	5335	35W	153	SA

## SKU SPECIFICATIONS

Product Code	Dimensions (mm)	CCT (K)	Lumens (lm)	Power (W)	Eff. (lm/watt)	Lens Angle (°)
<b>CRI 80</b>						
286520 LenykNIL SM150/3000/45W/80/TB/EM3H	1527 x 74.5 x 84.1 ± 1mm	3000	6905	45W	154	30°
286521 LenykNIL SM150/4000/45W/80/TB/EM3H	1527 x 74.5 x 84.1 ± 1mm	4000	7195	45W	160	30°
286522 LenykNIL SM150/5000/45W/80/TB/EM3H	1527 x 74.5 x 84.1 ± 1mm	5000	7390	45W	165	30°
286523 LenykNIL SM150/6500/45W/80/TB/EM3H	1527 x 74.5 x 84.1 ± 1mm	6500	7195	45W	160	30°
286524 LenykNIL SM150/3000/45W/80/NB/EM3H	1527 x 74.5 x 84.1 ± 1mm	3000	6795	45W	151	60°
286525 LenykNIL SM150/4000/45W/80/NB/EM3H	1527 x 74.5 x 84.1 ± 1mm	4000	7080	45W	158	60°
286526 LenykNIL SM150/5000/45W/80/NB/EM3H	1527 x 74.5 x 84.1 ± 1mm	5000	7275	45W	162	60°
286527 LenykNIL SM150/6500/45W/80/NB/EM3H	1527 x 74.5 x 84.1 ± 1mm	6500	7080	45W	158	60°
286528 LenykNIL SM150/3000/45W/80/WB/EM3H	1527 x 74.5 x 84.1 ± 1mm	3000	6825	45W	152	90°
286529 LenykNIL SM150/4000/45W/80/WB/EM3H	1527 x 74.5 x 84.1 ± 1mm	4000	7115	45W	159	90°
286530 LenykNIL SM150/5000/45W/80/WB/EM3H	1527 x 74.5 x 84.1 ± 1mm	5000	7305	45W	163	90°
286531 LenykNIL SM150/6500/45W/80/WB/EM3H	1527 x 74.5 x 84.1 ± 1mm	6500	7115	45W	159	90°
286532 LenykNIL SM150/3000/45W/80/DA/EM3H	1527 x 74.5 x 84.1 ± 1mm	3000	6795	45W	151	DA
286533 LenykNIL SM150/4000/45W/80/DA/EM3H	1527 x 74.5 x 84.1 ± 1mm	4000	7080	45W	158	DA
286534 LenykNIL SM150/5000/45W/80/DA/EM3H	1527 x 74.5 x 84.1 ± 1mm	5000	7275	45W	162	DA
286535 LenykNIL SM150/6500/45W/80/DA/EM3H	1527 x 74.5 x 84.1 ± 1mm	6500	7080	45W	158	DA
286536 LenykNIL SM150/3000/45W/80/SA/EM3H	1527 x 74.5 x 84.1 ± 1mm	3000	6485	45W	145	SA
286537 LenykNIL SM150/4000/45W/80/SA/EM3H	1527 x 74.5 x 84.1 ± 1mm	4000	6760	45W	151	SA
286538 LenykNIL SM150/5000/45W/80/SA/EM3H	1527 x 74.5 x 84.1 ± 1mm	5000	6945	45W	155	SA
286539 LenykNIL SM150/6500/45W/80/SA/EM3H	1527 x 74.5 x 84.1 ± 1mm	6500	6760	45W	151	SA
286540 LenykNIL SM150/3000/53W/80/TB/EM3H	1527 x 74.5 x 84.1 ± 1mm	3000	7785	53W	147	30°
286541 LenykNIL SM150/4000/53W/80/TB/EM3H	1527 x 74.5 x 84.1 ± 1mm	4000	8115	53W	154	30°
286542 LenykNIL SM150/5000/53W/80/TB/EM3H	1527 x 74.5 x 84.1 ± 1mm	5000	8335	53W	158	30°
286543 LenykNIL SM150/6500/53W/80/TB/EM3H	1527 x 74.5 x 84.1 ± 1mm	6500	8115	53W	154	30°
286544 LenykNIL SM150/3000/53W/80/NB/EM3H	1527 x 74.5 x 84.1 ± 1mm	3000	7665	53W	145	60°
286545 LenykNIL SM150/4000/53W/80/NB/EM3H	1527 x 74.5 x 84.1 ± 1mm	4000	7985	53W	151	60°
286546 LenykNIL SM150/5000/53W/80/NB/EM3H	1527 x 74.5 x 84.1 ± 1mm	5000	8200	53W	155	60°
286547 LenykNIL SM150/6500/53W/80/NB/EM3H	1527 x 74.5 x 84.1 ± 1mm	6500	7985	53W	151	60°
286548 LenykNIL SM150/3000/53W/80/WB/EM3H	1527 x 74.5 x 84.1 ± 1mm	3000	7695	53W	146	90°
286549 LenykNIL SM150/4000/53W/80/WB/EM3H	1527 x 74.5 x 84.1 ± 1mm	4000	8020	53W	152	90°
286550 LenykNIL SM150/5000/53W/80/WB/EM3H	1527 x 74.5 x 84.1 ± 1mm	5000	8240	53W	156	90°
286551 LenykNIL SM150/6500/53W/80/WB/EM3H	1527 x 74.5 x 84.1 ± 1mm	6500	8020	53W	152	90°
286552 LenykNIL SM150/3000/53W/80/DA/EM3H	1527 x 74.5 x 84.1 ± 1mm	3000	7665	53W	145	DA
286553 LenykNIL SM150/4000/53W/80/DA/EM3H	1527 x 74.5 x 84.1 ± 1mm	4000	7985	53W	151	DA
286554 LenykNIL SM150/5000/53W/80/DA/EM3H	1527 x 74.5 x 84.1 ± 1mm	5000	8200	53W	155	DA
286555 LenykNIL SM150/6500/53W/80/DA/EM3H	1527 x 74.5 x 84.1 ± 1mm	6500	7985	53W	151	DA
286556 LenykNIL SM150/3000/53W/80/SA/EM3H	1527 x 74.5 x 84.1 ± 1mm	3000	7315	53W	139	SA
286557 LenykNIL SM150/4000/53W/80/SA/EM3H	1527 x 74.5 x 84.1 ± 1mm	4000	7625	53W	144	SA
286558 LenykNIL SM150/5000/53W/80/SA/EM3H	1527 x 74.5 x 84.1 ± 1mm	5000	7830	53W	148	SA
286559 LenykNIL SM150/6500/53W/80/SA/EM3H	1527 x 74.5 x 84.1 ± 1mm	6500	7625	53W	144	SA
286560 LenykNIL SM150/3000/62W/80/TB/EM3H	1527 x 74.5 x 84.1 ± 1mm	3000	9085	62W	147	30°
286561 LenykNIL SM150/4000/62W/80/TB/EM3H	1527 x 74.5 x 84.1 ± 1mm	4000	9470	62W	153	30°
286562 LenykNIL SM150/5000/62W/80/TB/EM3H	1527 x 74.5 x 84.1 ± 1mm	5000	9725	62W	157	30°
286563 LenykNIL SM150/6500/62W/80/TB/EM3H	1527 x 74.5 x 84.1 ± 1mm	6500	9470	62W	153	30°
286564 LenykNIL SM150/3000/62W/80/NB/EM3H	1527 x 74.5 x 84.1 ± 1mm	3000	9020	62W	146	60°
286565 LenykNIL SM150/4000/62W/80/NB/EM3H	1527 x 74.5 x 84.1 ± 1mm	4000	9400	62W	152	60°
286566 LenykNIL SM150/5000/62W/80/NB/EM3H	1527 x 74.5 x 84.1 ± 1mm	5000	9655	62W	156	60°
286567 LenykNIL SM150/6500/62W/80/NB/EM3H	1527 x 74.5 x 84.1 ± 1mm	6500	9400	62W	152	60°
286568 LenykNIL SM150/3000/62W/80/WB/EM3H	1527 x 74.5 x 84.1 ± 1mm	3000	9060	62W	147	90°
286569 LenykNIL SM150/4000/62W/80/WB/EM3H	1527 x 74.5 x 84.1 ± 1mm	4000	9440	62W	153	90°

## SKU SPECIFICATIONS

Product Code	Dimensions (mm)	CCT (K)	Lumens (lm)	Power (W)	Eff. (lm/watt)	Lens Angle (°)
<b>CRI 80</b>						
286570 LenyknIL SM150/5000/62W/80/WB/EM3H	1527 x 74.5 x 84.1 ± 1mm	5000	9695	62W	157	90°
286571 LenyknIL SM150/6500/62W/80/WB/EM3H	1527 x 74.5 x 84.1 ± 1mm	6500	9440	62W	153	90°
286572 LenyknIL SM150/3000/62W/80/DA/EM3H	1527 x 74.5 x 84.1 ± 1mm	3000	9020	62W	146	DA
286573 LenyknIL SM150/4000/62W/80/DA/EM3H	1527 x 74.5 x 84.1 ± 1mm	4000	9400	62W	152	DA
286574 LenyknIL SM150/5000/62W/80/DA/EM3H	1527 x 74.5 x 84.1 ± 1mm	5000	9655	62W	156	DA
286575 LenyknIL SM150/6500/62W/80/DA/EM3H	1527 x 74.5 x 84.1 ± 1mm	6500	9400	62W	152	DA
286576 LenyknIL SM150/3000/62W/80/SA/EM3H	1527 x 74.5 x 84.1 ± 1mm	3000	8650	62W	140	SA
286577 LenyknIL SM150/4000/62W/80/SA/EM3H	1527 x 74.5 x 84.1 ± 1mm	4000	9015	62W	146	SA
286578 LenyknIL SM150/5000/62W/80/SA/EM3H	1527 x 74.5 x 84.1 ± 1mm	5000	9260	62W	150	SA
286579 LenyknIL SM150/6500/62W/80/SA/EM3H	1527 x 74.5 x 84.1 ± 1mm	6500	9015	62W	146	SA