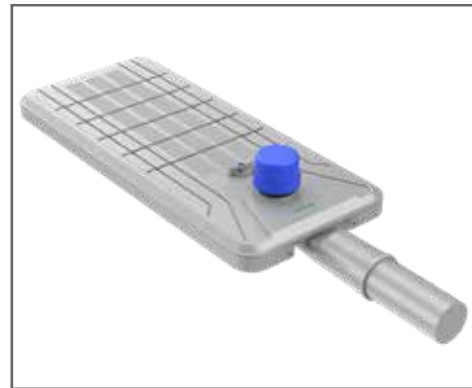
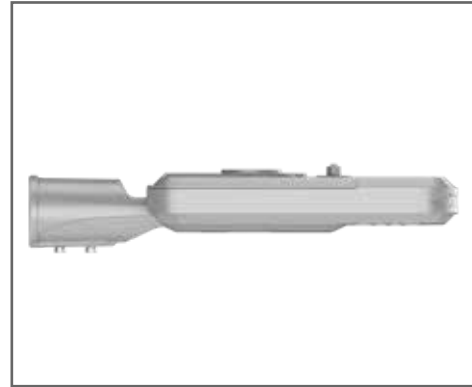


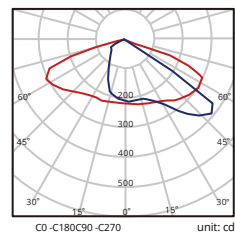
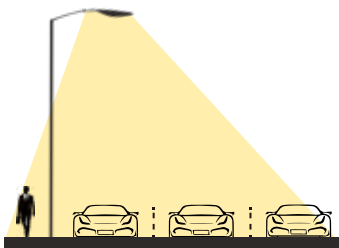
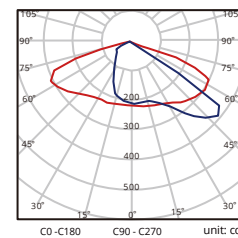
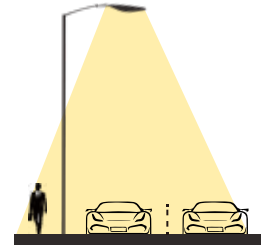
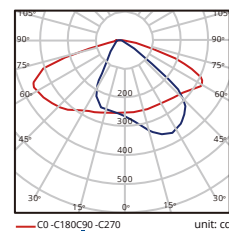
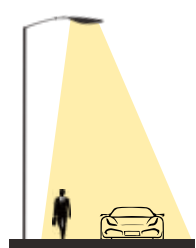
Street Light



Key Features >>>

- ★ Lumileds chips, high brightness, low light decay & long lifetime
- ★ International driver brand, overheat protection, high convert efficiency, high PF & surge protection, (1-10V,DALI2.0)
- ★ Die-casting technology with ADC12, excellent thermal management and balance the internal & external temperature, reduce chip Tj and light decay.
- ★ Optical UV resistant PC lens with 94% light transmittance, IK08. Light Distribution: T2-M, T3-M
- ★ Pole installation. operation temperature: -35°C- +50°C

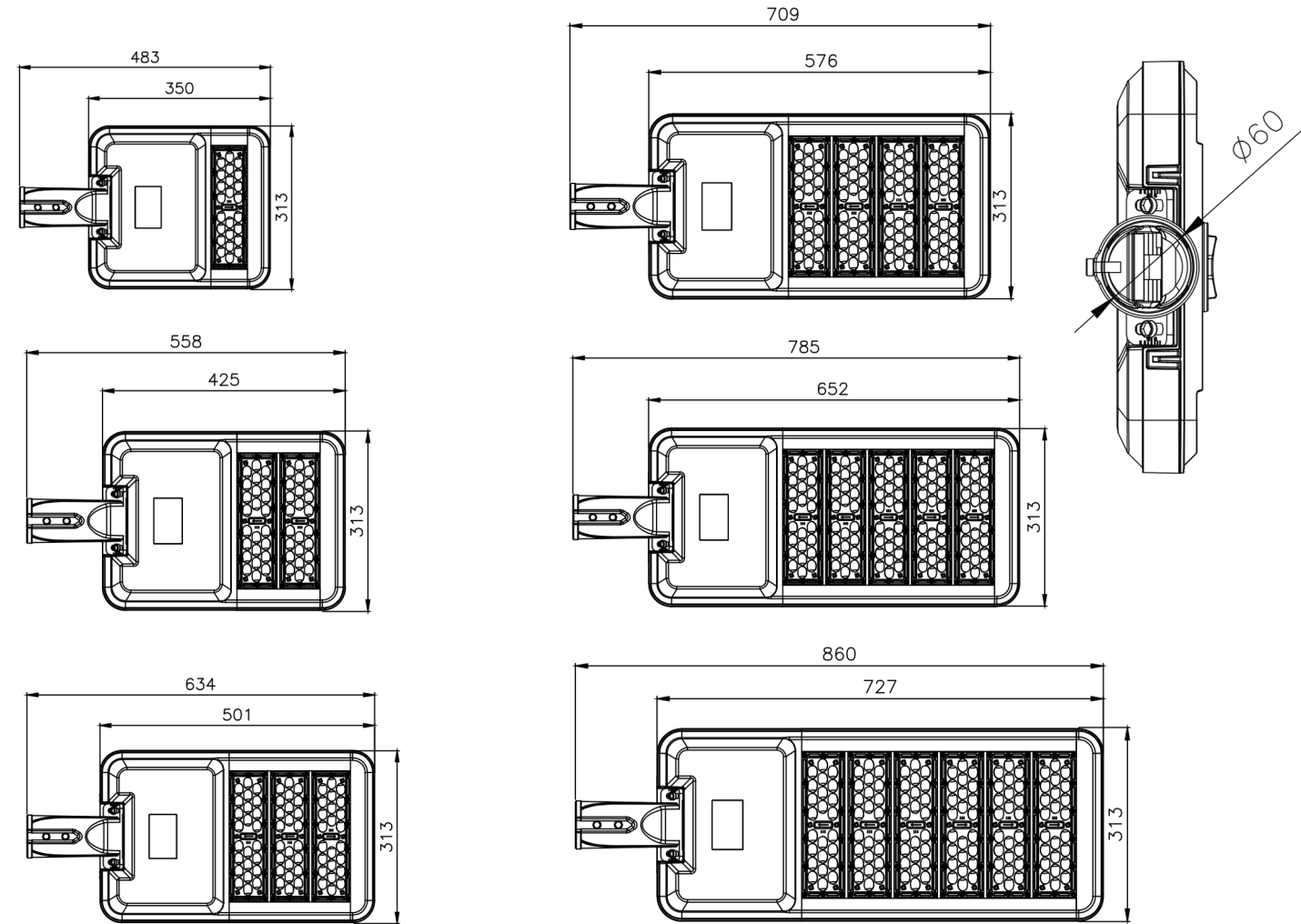
Photometry >>>



Application >>>

Ideal for highways, viaducts, urban streets, overpasses, sidewalks, squares, schools and other outdoor lighting places

Dimension >>>



Technical Specification >>>

Model No.	ISL-LD-C50W	ISL-LD-C100W	ISL-LD-C150W	ISL-LD-C200W	ISL-LD-C250W	ISL-LD-C300W
Input Voltage	AC100-277V 50/60Hz	AC100-277V 50/60Hz	AC100-277V 50/60Hz	AC100-277V 50/60Hz	AC100-277V 50/60Hz	AC100-277V 50/60Hz
Output Voltage	DC42V	DC42V	DC42V	DC42V	DC42V	DC42V
Rated Power	50W	100W	150W	200W	240W	300W
Qty of LED	96PCS*2835	192PCS*2835	288PCS*2835	384PCS*2835	480PCS*2835	576PCS*2835
PF	>0.95	>0.95	>0.95	>0.95	>0.95	>0.95
LED Brand	Lumileds	Lumileds	Lumileds	Lumileds	Lumileds	Lumileds
Luminous Flux	7500lm±5%	15000lm±5%	22500lm±5%	30000lm±5%	36000lm±5%	45000lm±5%
CRI	Ra>70,80	Ra>70,80	Ra>70,80	Ra>70,80	Ra>70,80	Ra>70,80
CCT	3000-6500K	3000-6500K	3000-6500K	3000-6500K	3000-6500K	3000-6500K
Beam Angle	T2-M,T3-M	T2-M,T3-M	T2-M,T3-M	T2-M,T3-M	T2-M,T3-M	T2-M,T3-M
Driver Brand	MW/SOSEN	MW/SOSEN	MW/SOSEN	MW/SOSEN	MW/SOSEN	MW/SOSEN
THD	<10%	<10%	<10%	<10%	<10%	<10%
IK Rating	IK08	IK08	IK08	IK08	IK08	IK08
IP Rating	IP66	IP66	IP66	IP66	IP66	IP66
Life Span	50000Hrs	50000Hrs	50000Hrs	50000Hrs	50000Hrs	50000Hrs
Size	483*313*93mm	558*313*93mm	634*313*93mm	709*313*93mm	785*313*93mm	860*313*93mm
N.W	2.50kg	3.50kg	4.30kg	5.00kg	5.70kg	6.40kg
G.W	2.90kg	4.00kg	4.80kg	5.60kg	6.40kg	7.20kg
Certification	UL/ETL/DLC/TUV/CB/ENEC/CE/SAA/FCC/RoHS/CQC					