

Nova Series 180W LED Street Light 5050



180W



Specification

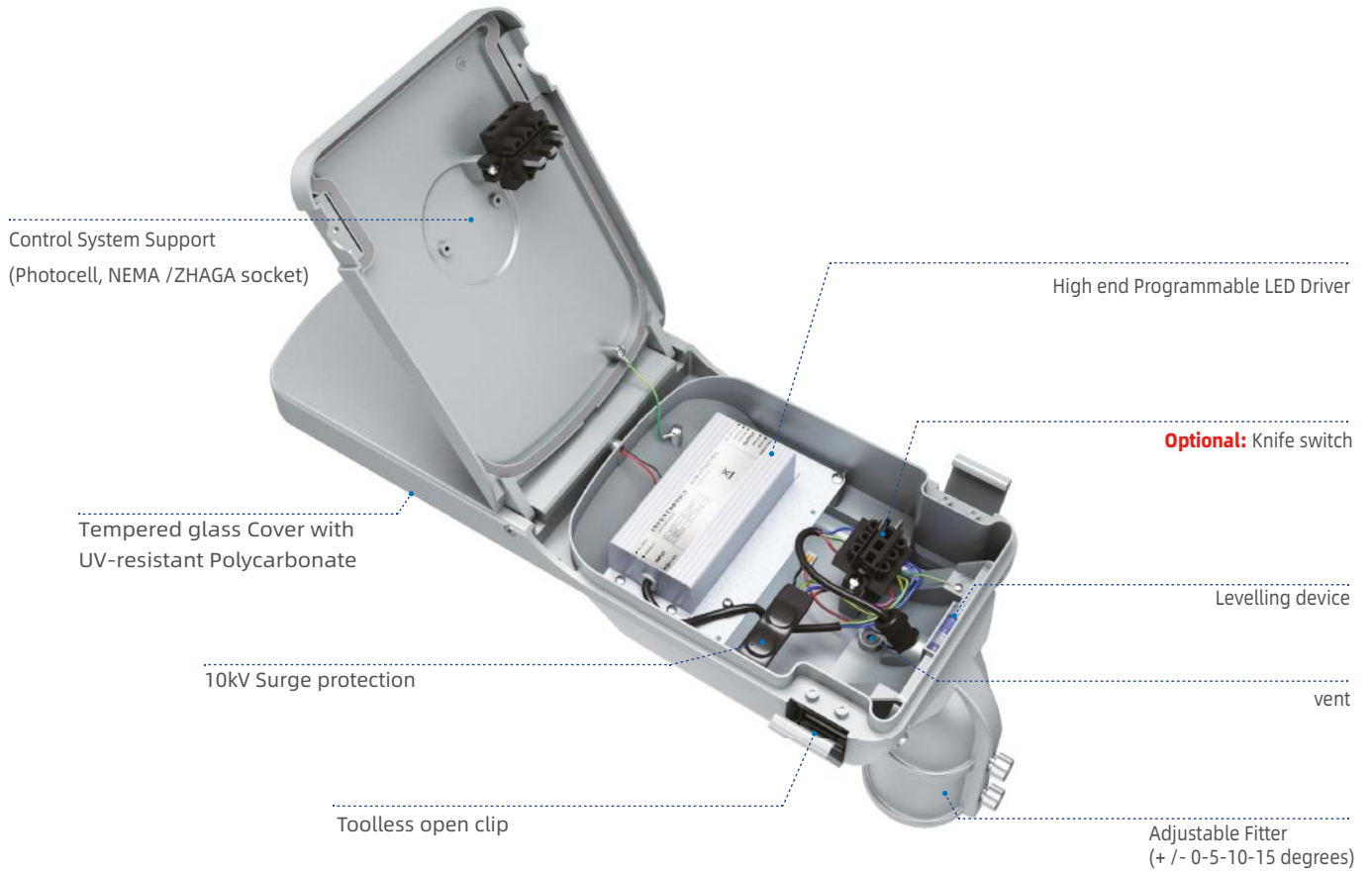
SKU	STRLZ180C
Power	180W
Lumen Efficiency	160 lm /w
Lumen	28800 lm
Norminal Voltage	AC 100-240V /277V 50 /60Hz
LED	Philips Lumileds
Driver	Inventronics /Other brands on request
Power Factor (PF)	>0.95
THD	<15
SPD	10KV (Default) / 20KV (available on request)
Optics	Type II, Type III
Standard Deviation of Colour Matching	<5 SDCM
CRI	Ra>70 (Default) / Ra>80
CCT	3000K, 4000K, 5000K, 5700K

General Data

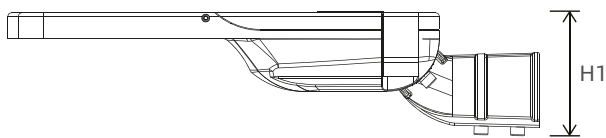
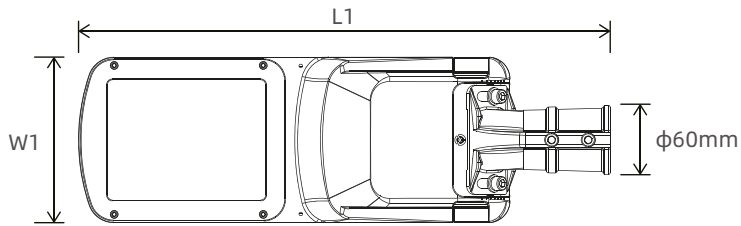
Body Material	High pressure die-cast aluminum
Housing Colour	Gray (Default) /Black (available on request)
Cover Material	Tempered glass
Lens Material	UV-resistant Polycarbonate
Working Environment	-40°C ~ +50°C, 10%~90%RH
Lifespan L70 at 25°C	>100, 000 h
Mounting Type	Side entry or Vertical pole mounted
Dimmable	1-10V Dimming (Default) /Timer Dimming
Protection Class	Class I (Default) /Class II
Standards	CE, RoHS, ENEC, CB, LM79, LM80, TM-21, IP66, IK10
Available on request	NEMA socket (3/5/7pins), ZHAGA socket, Short cap, Photocell, Motion sensor, Knife switch, NTC, OLC, Solar Compatible, DALI Dimm



Product Structure



Dimension:

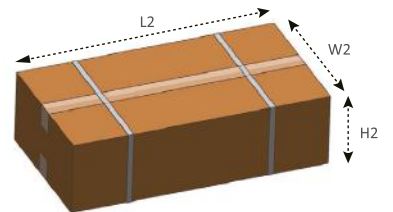


Fixture Information

Version	L1 xW1 xH1	Weight
S	610 x190 x143mm	4.7kg
M	660 x240 x143mm	5.8kg
L	762 x290 x143mm	8.1kg

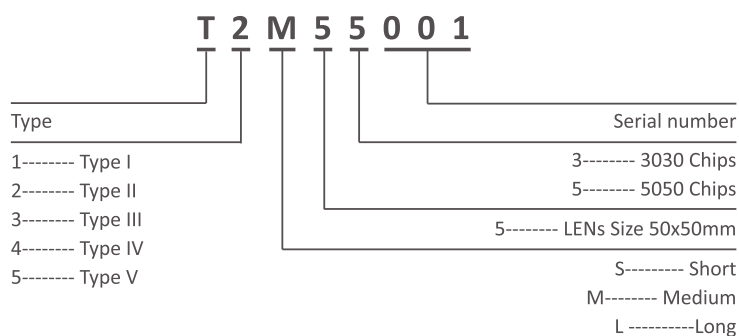
Package Information

Version	L2 xW2 xH2	Weight
S	545 x240 x175mm	5.2kg
M	600 x295 x175mm	6.4kg
L	705 x345 x175mm	8.8kg

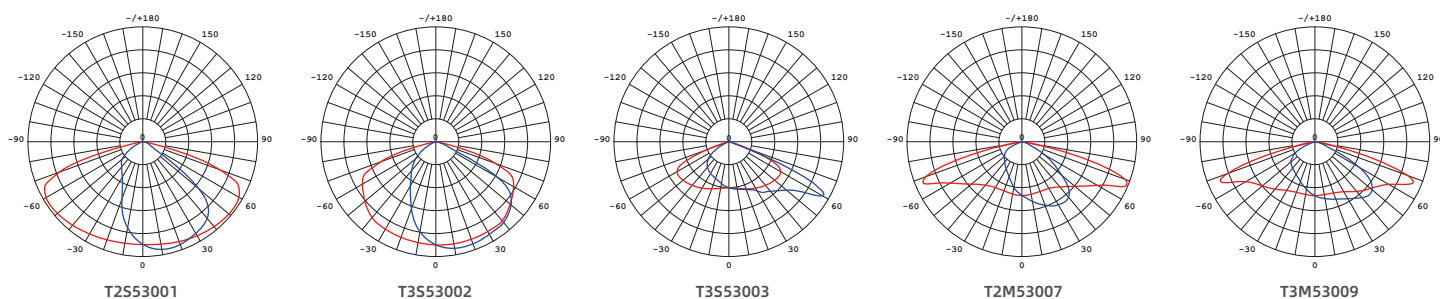


Light Distribution

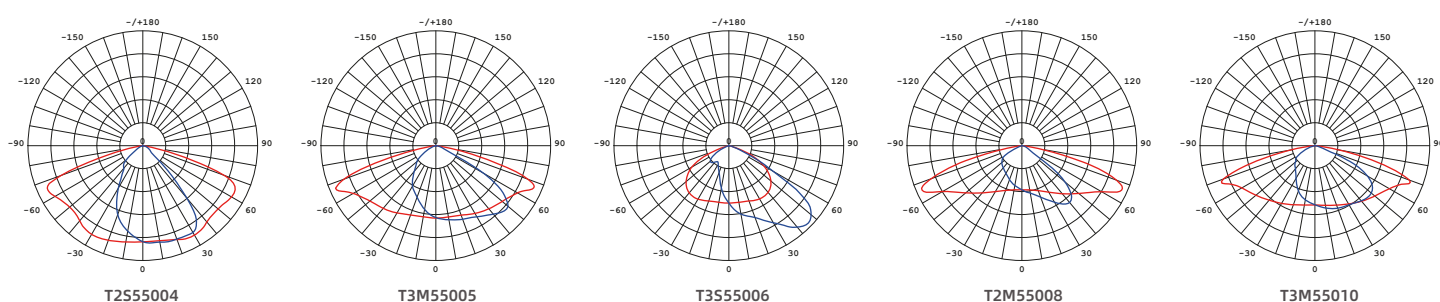
Order reference



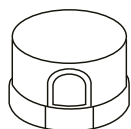
3030 Version



5050 Version



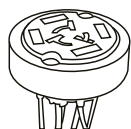
Optional accessories



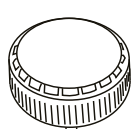
Photocell



Shorting Cap



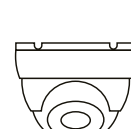
NEMA Socket
(3 / 5 / 7pin)



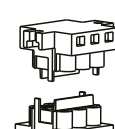
Motion Sensor



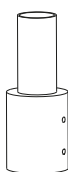
Smart Controller



Camera



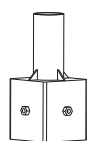
Knife switch



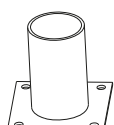
"80-60mm"



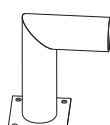
"60-40mm"



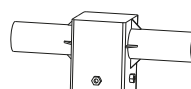
Square to round



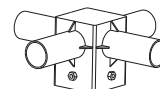
"T" Type



"L" Type



"2" in "1"



"4" in "1"