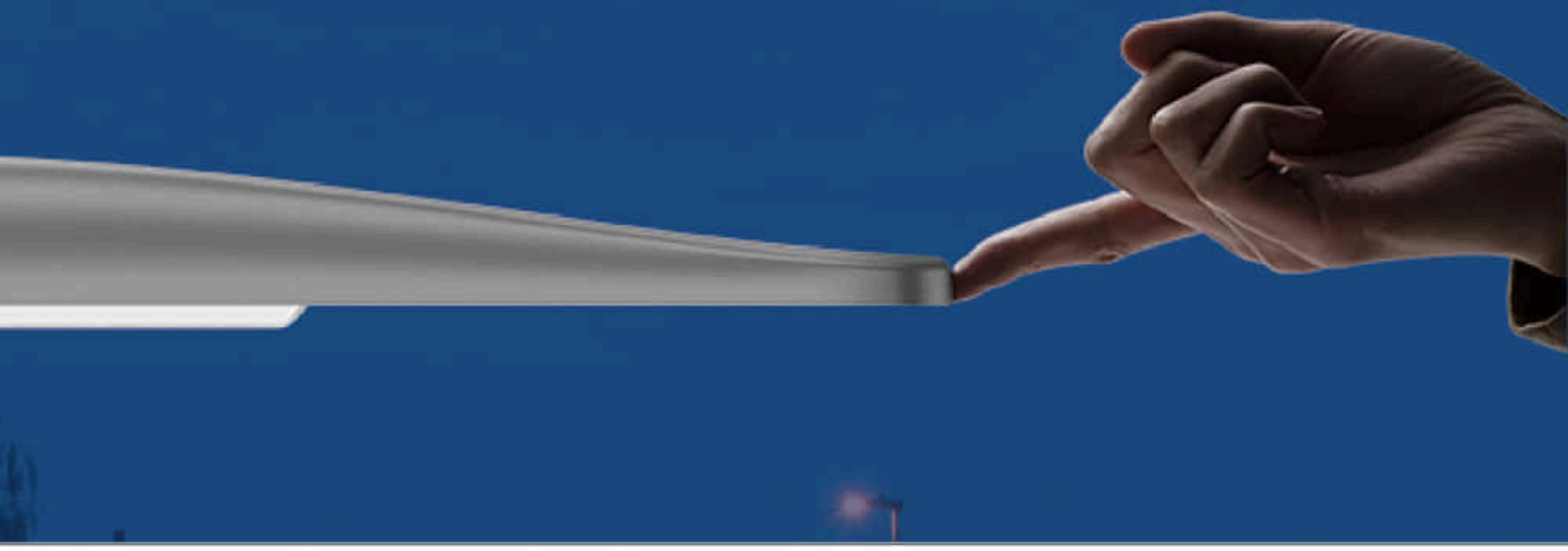
Thin and smooth design, nice and elegant street light

Compact & smooth structure, light weight



3 different sizes achieves high cost-effective and less freight cost

- Quick shipment of required product
- Less blockage of funds
- Less storage space required
- Increased profitability



KIRITO

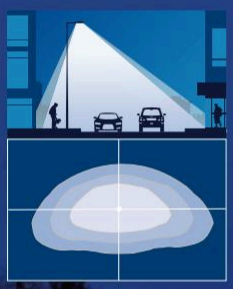
High efficacy up to 170 lm/W

up to 170 lm/W

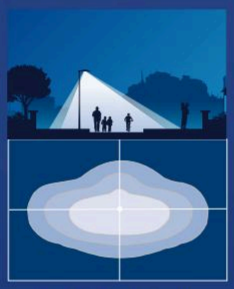
up to 30600 lm

Professional Type I, Type II, Type III optics

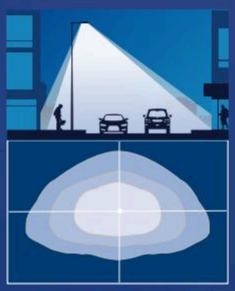
30W/40W/55W beam angle



T2 73x154°(t30°)



T1 50x150°(t20°)

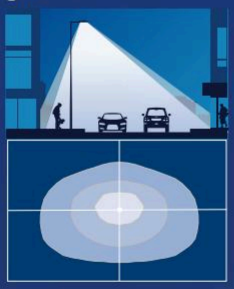


T3 68x152°(t45°)

75W/100W beam angle

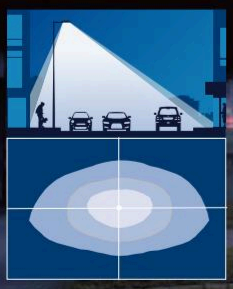


T2 80x160°(t30°)

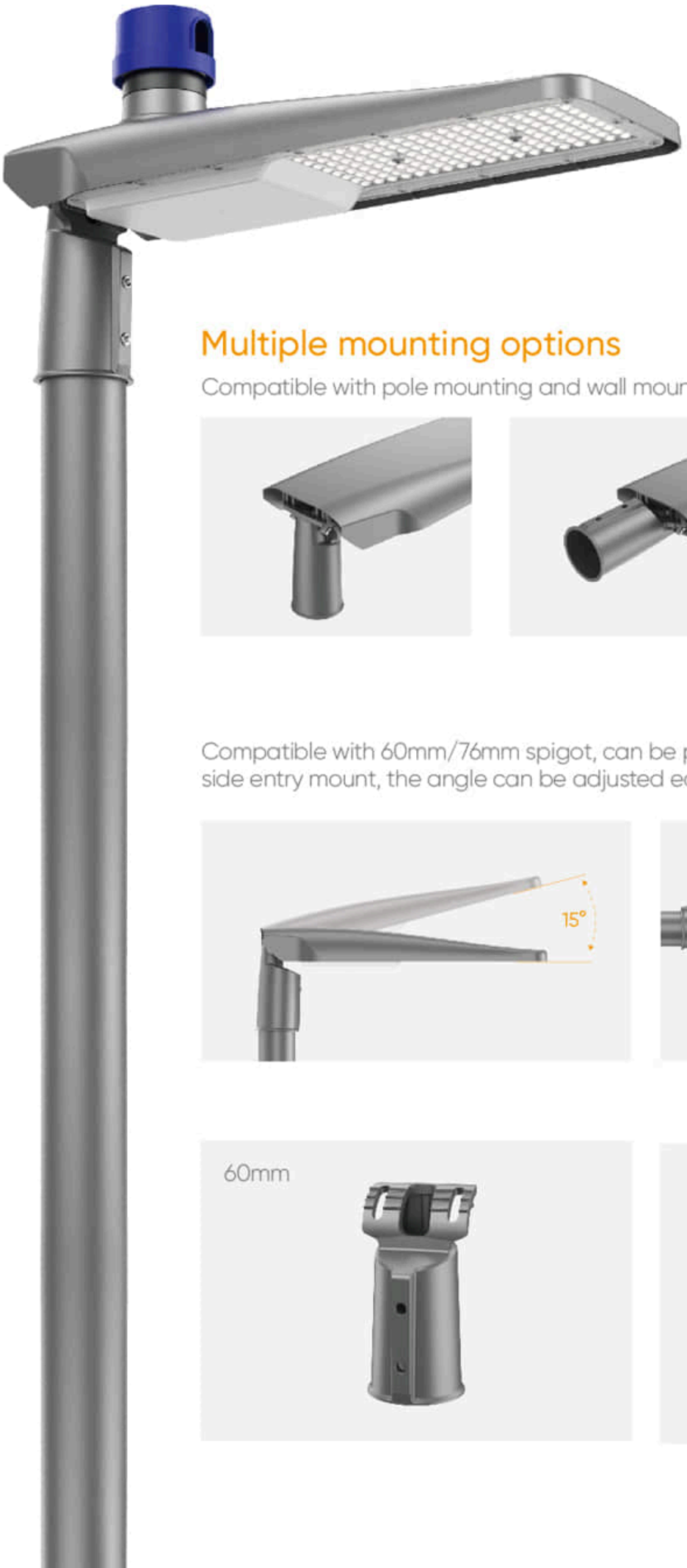


T3 69x156°(t45°)

120W/150W/180W beam angle



T3 66x156°(t45°)

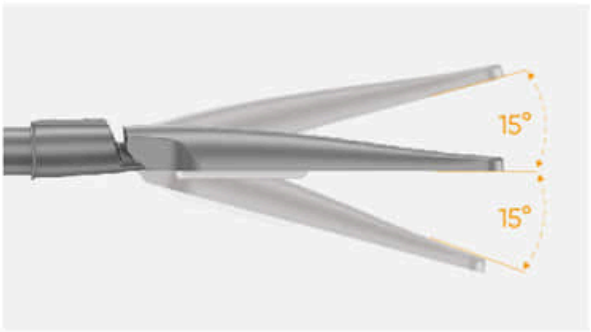


Multiple mounting options

Compatible with pole mounting and wall mounting



Compatible with 60mm/76mm spigot, can be post top and side entry mount, the angle can be adjusted easily



60mm

76mm



ADDITIONAL PRODUCT SPECIFICATIONS

Series Code	ST59
Power	30W, 40W, 55W, 75W, 100W, 120W, 150W, 180W
Efficacy	170lm/W
Power Factor	>0.90, >0.95
CCT	3000K, 4000K, 5000K
CRI(Ra)	70, 80
Control	Non-Dimmable, Photocell, 1-10V Dimmable
Corrosion Class	C3
IP Rating	IP66
IK Rating	IK10
Mounting Option	Post Top, Side Entry
Warranty	5 Years
Surge Protection	10kV line-line, 10kV line-earth
Operating Temperature	-30°C to + 50°C

ST59 is a lightweight and cost-effective street lighting available in three different sizes, ranging from 30W to 180W. Compatible with 60mm and 76mm spigots, Cleo supports post-top and side-entry mounting, with easily adjustable angles for flexible installation. With IP66 and IK10 ratings, it ensures stable and durable performance in outdoor environments. For smart control options, Cleo supports photocells, 3/5/7-pin NEMA sockets, and LoRa or Zhaga sockets.

PRODUCT VIEWS



VIEW 1



VIEW 2



VIEW 3



VIEW 4

PRODUCT VIEWS



VIEW 5