Upgraded structure design

Innovative design separates LED module from driver chamber, enhances the air convection and therefore brings excellent heat dissipation performance



Smooth surface avoids accumulation of dust, sand, leaves, water and snow



It's easy to maintain by loosing two screws of the bottom cover

Smart control for more energy saving

Photocell, 3/5/7 pin NEMA socket
LoRa/Zhaga socket optional



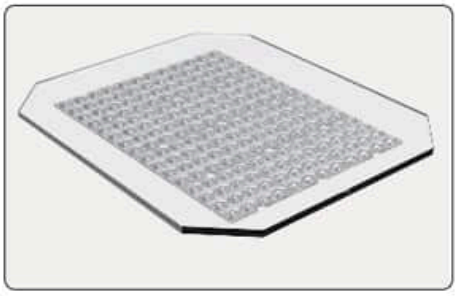
Full wattage
Small size: 20w/30w/40w
Medium size: 60w/75w/100w
Large size: 120w/150w/180w

Plug-and-play microwave/PIR sensor optional

NEMA | LoRa | Zhaga | Sensor | Photocell | CLO | 0-10V | Timer dimming | DALI

KIRITO

Flexible solution



IK09 :
16-in-1 PC lens+tempered glass cover
160lm/W
All wattage
R01601/R01602/R01603/R01604/R01605/R01606
/R01607/R01609/R01610/R01611/R01603



IK10 :
An integrated PC lens
165lm/W
20-40W: R09401/R09402/R09404
60-100W: R19001/R19002/R19004
120-180W: R31801/R31802/R31804

Parking lot



R01603



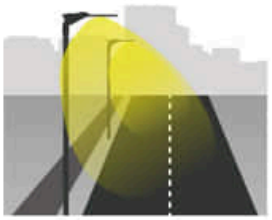
R01604

R01605

Roads



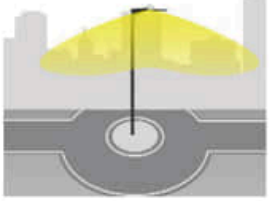
R01601



R01602



R01603



R01605



R01606



R01607



R01609



R01610



R01611



R01613

KIRITO

ADDITIONAL PRODUCT SPECIFICATIONS

Series Code	ST53
Power	20W, 30W, 40W, 60W, 75W, 100W, 120W, 150W, 180W
Efficacy	160lm/W, 165lm/W
Input Voltage	100-240 VAC, 220-240VAC, 50 / 60 Hz
Power Factor	>0.94
CCT	3000K, 4000K, 5000K
CRI(Ra)	70, 80
Control	Dimmable, photocell, DALI, ZHAGA, microwave sensor, PIR sensor
Corrosion Class	C3
Class Electrical Equipment	Class I or Class II
IP Rating	IP66
IK Rating	IK09, IK10
Mounting Option	Post Top, Side Entry
Warranty	5 Years
Operating Temperature	Class I : -30°C to + 50°C, Class II : -30°C to + 40°C

Terse features an innovative design that separates the LED module from the driver chamber, improving air convection and heat dissipation. Its smooth surface prevents the buildup of dust, sand, leaves, water, and snow. Maintenance is easy, just loosen two screws on the bottom cover. Terse is available in two versions: 16-in-1 PC lens with tempered glass (IK09), 160lm/W. Integrated PC lens (IK10), 165lm/W. For added energy savings, optional smart controls include microwave/PIR sensors, photocells, 3/5/7-pin NEMA sockets, and LoRa/Zhaga sockets.

PRODUCT VIEWS



VIEW 1



VIEW 2



VIEW 3



VIEW 4

PRODUCT VIEWS



VIEW 5