KIRITO



ST33 Unico

LED Street Light Built For Unique

Meet the Most Technical Needs

IP66 | IK09 | 160LPW | 10KV | 1-10V | Zhaga | NEMA | DALI 2.0

Maximum flexibility

3 sizes from 30w to 200w for various applications.





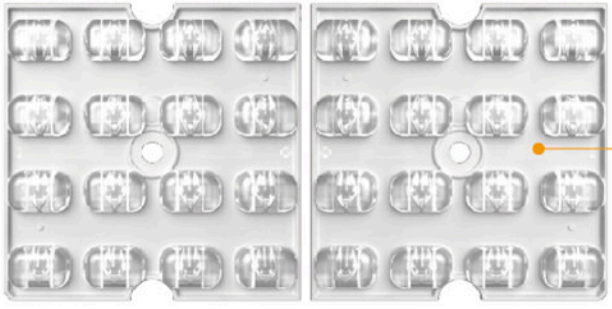


Multiple drivers are considered to meet different projects needs.

OSRAM PHILIPS TRIDONIC

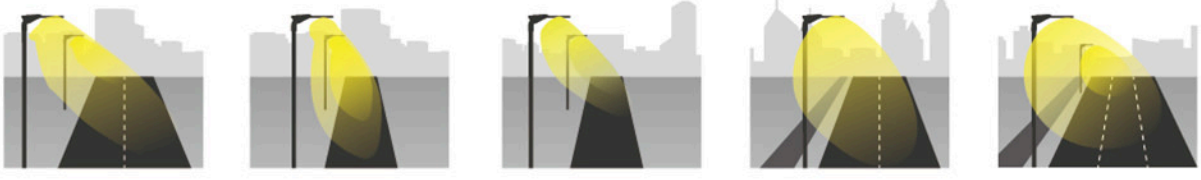
INVENTRONICS

High compatibility with module optic lens,
numerous lighting distributions.









Maximized energy savings

System efficiency up to 160LPW and multiple intelligent control, an idealfor fast return on investment.

Quick repayment

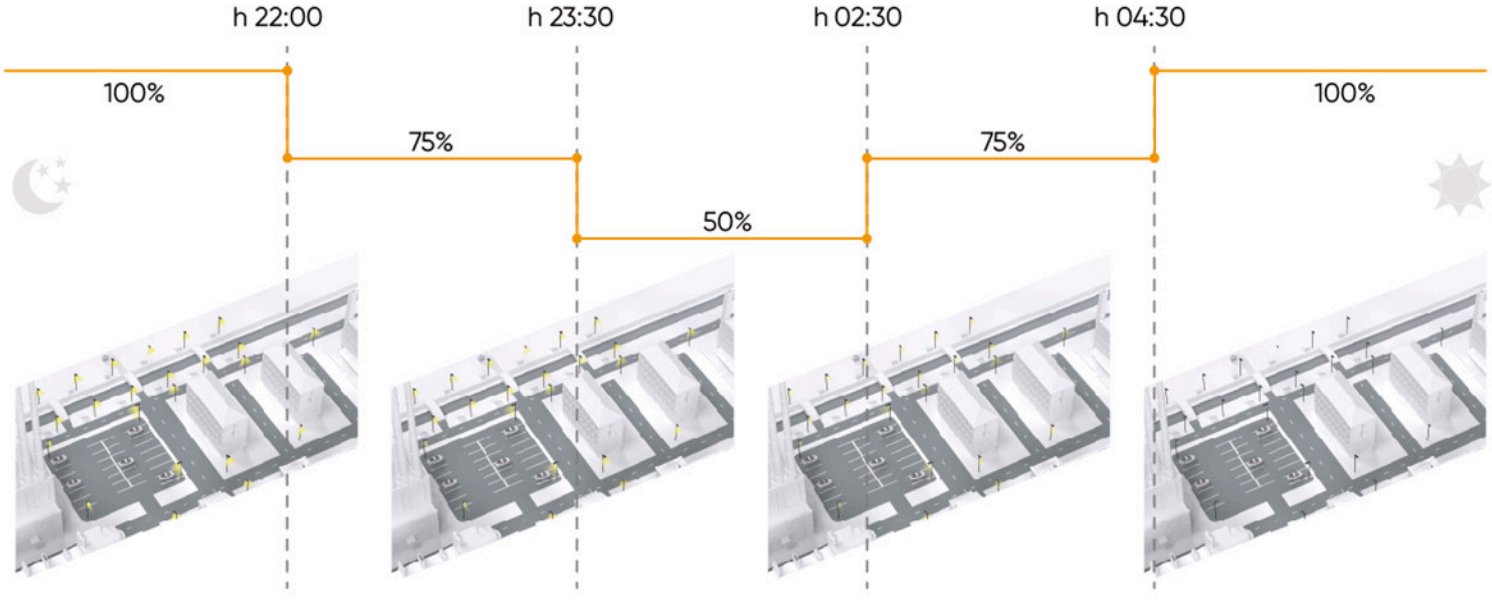
160LPW

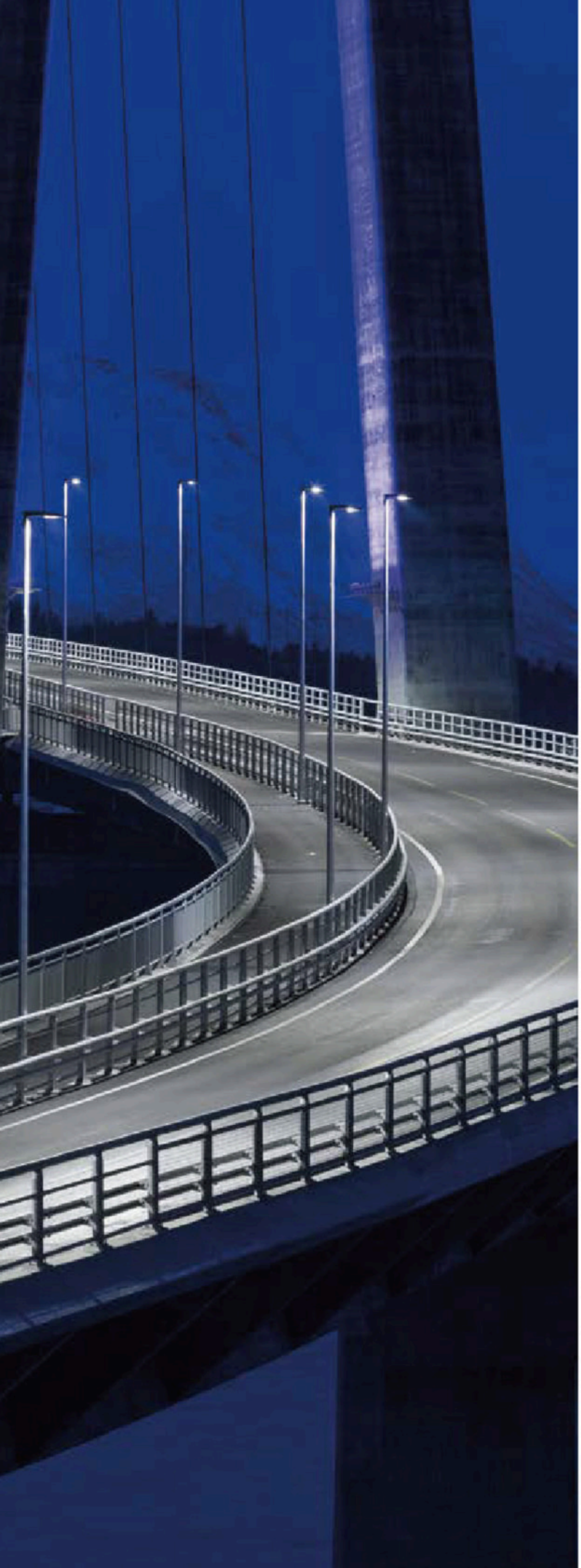
Power off switch



Smart city - virtual midnight

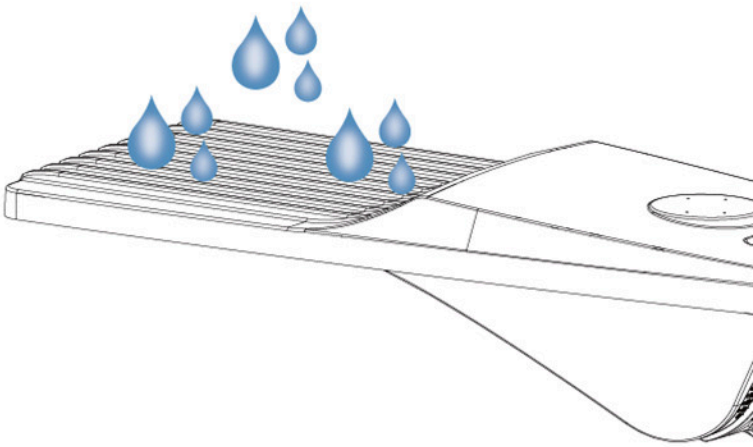
The virtual midnight calculation is based on a mechanism that can be applied to public lights, and more generally to outdoor luminaires, which allow programming a reduction of the luminous flux, when you don't need the luminaire to operate at full power all the time.





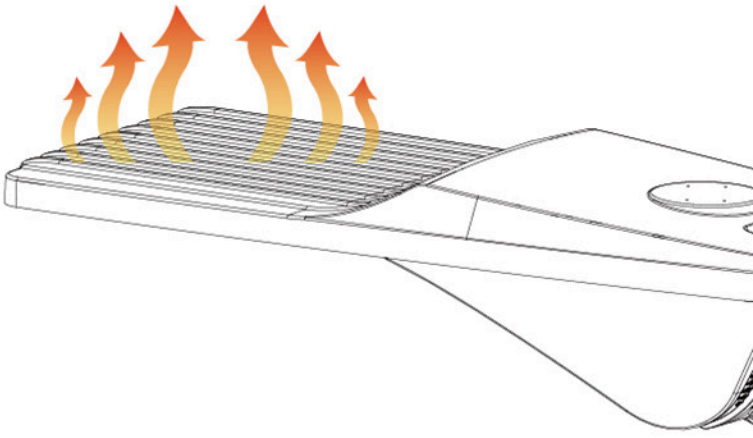
Maximum durability

Strong anti-corrosion ability, with low copper materials **1,000 hrs** salt spray test passed.



Excellent heat dissipation, long life span

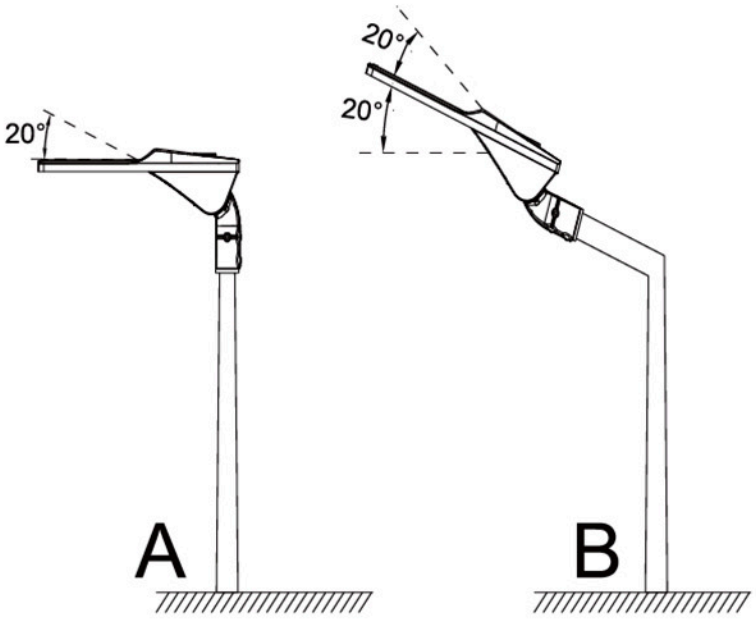
Special design avoids dust accumulation, it can be easily cleaned by rainwater, which ensures better heat dissipation and maintenance of light performance over time.



Effortless installation & maintenance

Two installation with one spigot

The spigot can be installed for both entry side or post-top, and the angle scale allows for adjustments in increments of 5° within the range of 0° to 20°.



Fit to different size of pole

The special design makes the spigot fit to the 34mm-60mm pole by using different length screws.

Tool-free & easy maintenance

Pull out the shaft to remove the upper cover, which is convenient and fast for toolless maintenance.





Multiple installations



1

L shape pole mount adaptor
SPCC materials, for dia. 90mm pole
Code: SP-R03-09(for dia. 90mm)



2

T shape pole mount ada ptor
SPCC materials, for dia. 60/ 76mm pole
Code: SP-R03-06(for dia. 60mm)
Code: SP-R03-08(for dia. 76mm)



3

L shape pole mount adaptor
Q235 materials, for 100x100mm square pole
Code: SP-R03-10



4

T shape pole mount adaptor
Q235 with Akzo Powder Coating materials, for 100x100mm square pole
Code: SP-R03-07



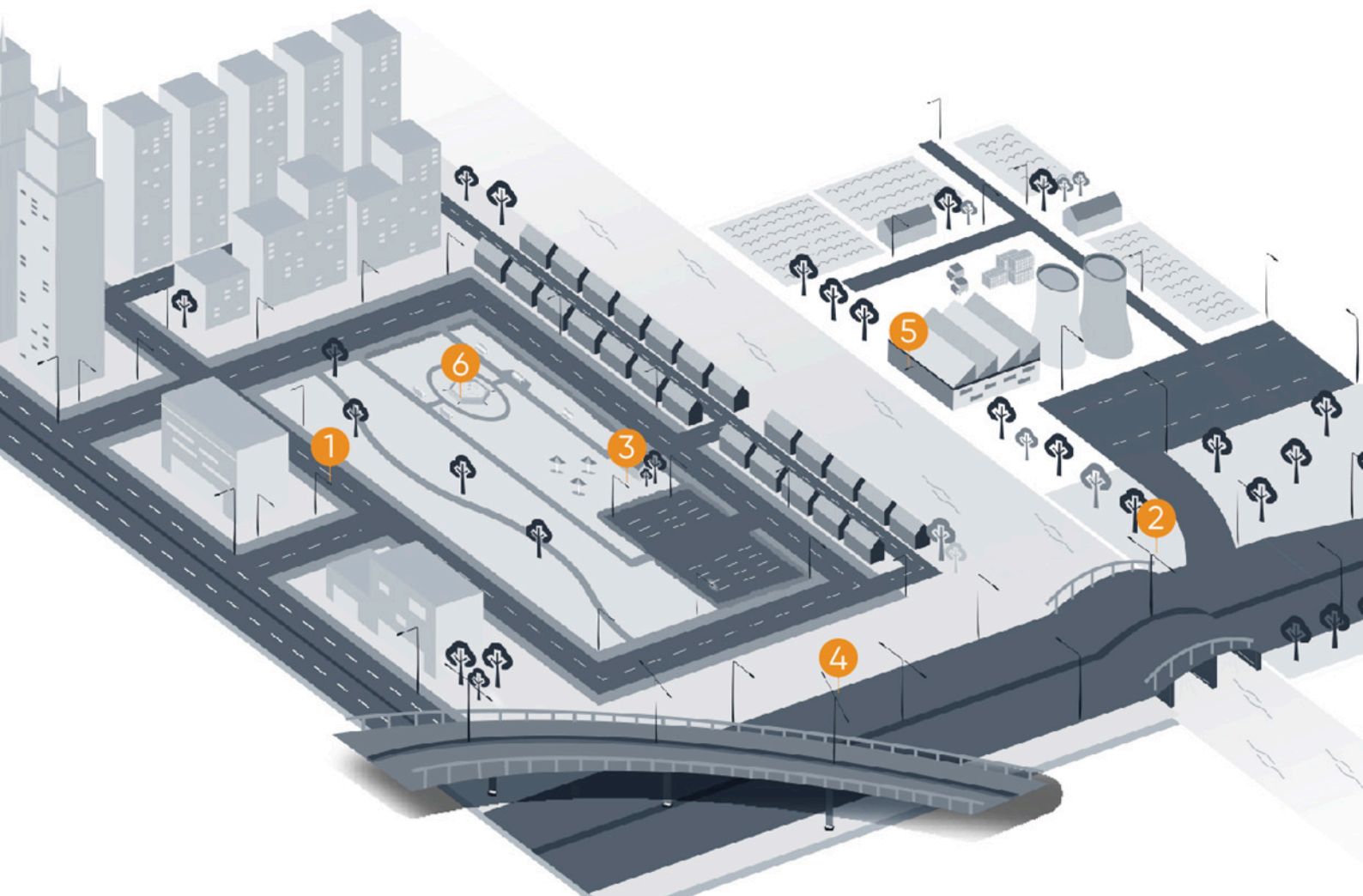
5

Wall mount adaptor
SPCC materials with outdoor powder coating
Code: SP-R03-05



6

Corner mount adaptor
SPCC materials with outdoor powder coating
Code: SP-R19-02



ADDITIONAL PRODUCT SPECIFICATIONS

Series Code	ST33
Power	30W, 50W, 70W, 90W, 120W, 150W, 180W, 200W
Efficacy	140lm/W, 160lm/W
Input Voltage	120-240 VAC, 220-240VAC, 50 / 60 Hz
Power Factor	>0.90
CCT	3000K, 4000K, 5000K
CRI(Ra)	70, 80
Control	Dimmable, Photocell, DALI, Zhaga Socket
Corrosion Class	C4
IP Rating	IP66
IK Rating	IK09
Mounting Option	Side entry mounting, Post top mounting, Wall mounting, Corner mounting
Warranty	5 Years
Surge Protection	4kV line-line, 6kV line-earth, 5kV line-line, 10kV line-earth, 6kV line-line, 10kV line-earth
Operating Temperature	-30°C to + 50°C

Slim design is an excellent choice for new construction or retrofit applications. The High output LED and 30W-200W makes the power as a whole series. Easier Installation ±20 title angle Faster maintenance Modular Optic Lens, compatible with SMD3030 /SMD3535 /SMD5050 System Efficiency 140lm/W and 160lm/W Insulation type class I or class II optional Applications: Parking lots, Traffic routes, Residential areas, Plazas, parking lot areas

PRODUCT VIEWS



VIEW 1



VIEW 2



VIEW 3



VIEW 4