



APPLICATIONS

- Streets and roads
- Parking lots
- Industrial areas
- Residential areas
- Public places
- Roundabouts
- Parks

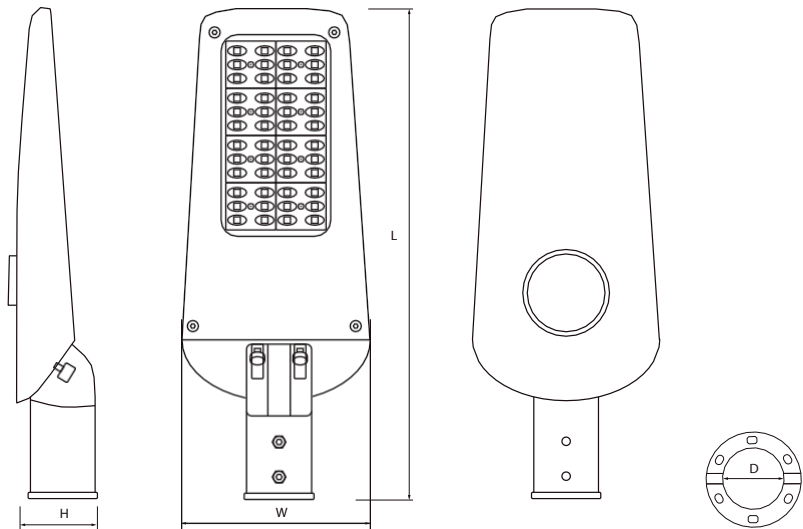
BENEFITS

- **Energy efficient operation** - up to 150 lm/W light output
- **Zhaga-compatible** - for integration with smart control systems
- **IP66 & IK08 rated** - high durability for outdoor use
- **Flexible mounting** - adjustable bracket for pole top or arm
- **Robust construction** - cast aluminum housing with tempered glass
- **Dirt-repellent design** - curved top keeps dirt and debris out

Compact and efficient street luminaire with robust construction and a light output of up to 150 lm/W. The integrated, reversible pole bracket enables adjustment of the luminaire angle, and the curved top helps to keep the luminaire free from dirt. Ideal for lighting streets, parking lots, parks and similar environments.

DIMENSIONS, WEIGHT & ASSEMBLY

Dimensions (L x W x H)	Dimensions (D)	weight	Mounting method
436×174×70 mm	65 mm	2.48 kg	Post top / post arm



GENERAL DATA

Certificate	EC
According to current standards	EN 60598-1:2015+A1, EN 60598-2-3:2003+A1, EN 62493:2015
EMC Driver/luminaire according to	EN55015, EN61000-2-3, EN61547
Recommended mounting height	3-20 m based on power
Minimum mounting height	3 m (to ensure photobiological safety)
Pre-assembled cable	Yes
Optional extras	Zhaga socket, external surge protection 10 kV, programmable driver (for night dimming in up to four steps)

CONSTRUCTION

Material	Aluminum, tempered glass
Surface treatment	Powder coating
Corrosivity class	C5
Ingress protection class	IP66
Vandal class	IK08
Standard color	Silver RAL 9006 *

* * Other RAL colors on request

ELECTRICAL DATA

Effect	30 W
Control	0-10 V as standard, DALI2 on request
Surge protection	4 kV
LED lifetime	50 000 hours *
Operating temperature range	-20° to +50 °C
Mains voltage	220-240 V AC/50-60 Hz
Electrical safety class	I EU alternatively II EU

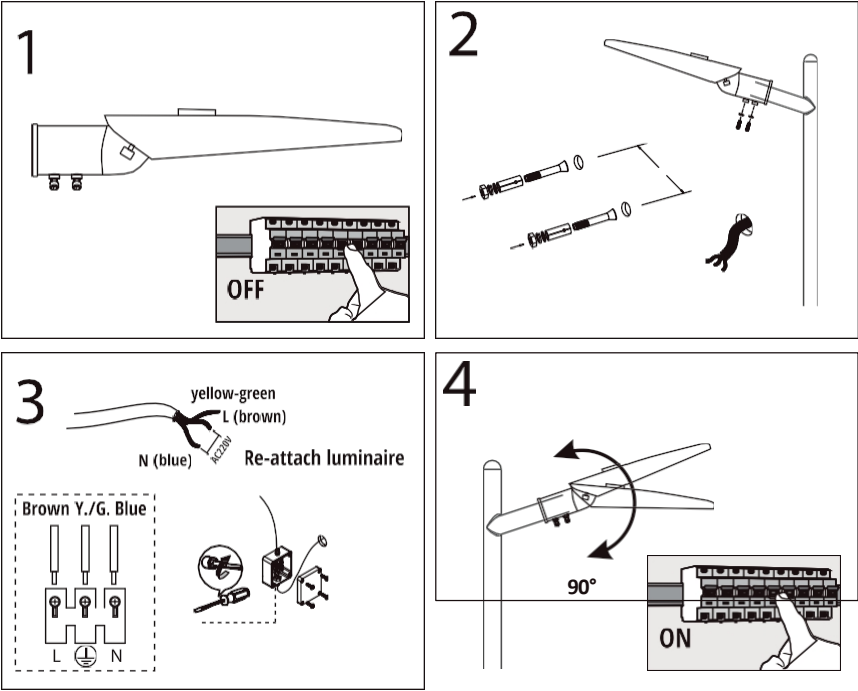
* * Depending on power and ambient temperature.

LIGHT DATA







Color temperature (K)	3000 K as standard, 4000 K on request
Color rendering (CRI)	CRI 70
Luminous efficacy (lm/W)	Up to 150 lm/W
SDCM	<5

* * Depending on the luminaire configuration.

ASSEMBLY



ACCESSORIES

Article	Type		Execution
3790100	SHAVING POST ADAPTER, 1 ARM		For 60 mm post top. Made of hot-dip galvanized steel.
37901014	SHAVING POST ADAPTER, 2 ARMS (90°)		For 60 mm post top. Made of hot-dip galvanized steel.
3790101	SHAVING POST ADAPTER, 2 ARMS (180°)		For 60 mm post top. Made of hot-dip galvanized steel.
3603	SHAVING POST ADAPTER, 4 ARMS (70°)		For 60 mm post top. Made of hot-dip galvanized steel.
1011011	WALL BRACKET, Ø 48 MM, ANGLED PIPE BRACKET		For mounting street luminaires on walls or facades. Arm angle Ø 48 mm. Made of hot-dip galvanized steel.
10110113	CORNER BRACKET, Ø 60 MM, ANGLED PIPE BRACKET		For mounting street luminaires on 90° corners. Arm angle Ø 60 mm, angle 10°.