Ficha Técnica

OPALUX

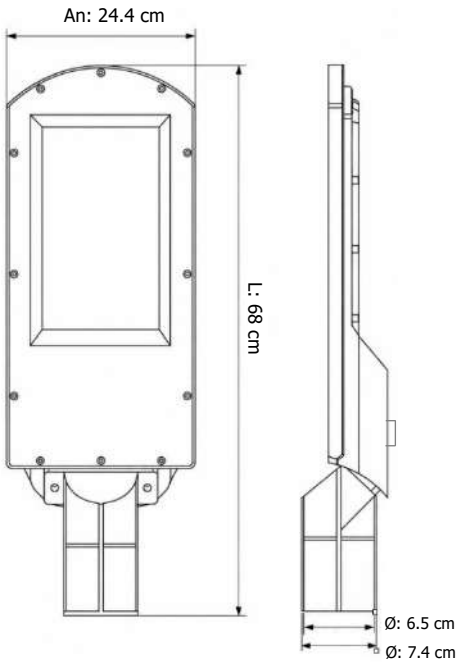
OP-SL316FC-300CW

LUMINARIA P/PASTORAL CON FOTOCELDA 300W

CARACTERÍSTICAS TÉCNICAS	
Datos generales	
Código:	OP-SL316FC-300CW
Marca:	OPALUX
Tipo:	Luminaria LED pastoral con fotocelda
Vida Útil:	50000 horas
Garantía:	2 años
Características eléctricas	
Potencia:	300W
Alimentación:	85-265V AC
Clase energética:	A
Tipo de LED:	SMD
Cantidad de LED:	600
Factor de potencia:	>0.95
Protección contra sobretensiones:	6 kV
Características lumínicas	
Flujo luminoso:	54000lm
Eficacia luminosa:	180lm/W
Temperatura de color:	Blanco frío 6500K
Ángulo de proyección:	65°x120°
Características de operación	
Uso recomendado:	Exteriores
Grado de protección:	IP66
Temperatura de trabajo:	-20 °C a +45 °C
Sistema de control:	Fotocelda día/noche
Fotocelda	
Modelo:	LT104
Tipo:	Control fotoeléctrico
Tensión nominal:	120 – 277 V AC
Frecuencia:	50 / 60 Hz
Capacidad de carga:	1000 W Tungsten / 1800 VA Ballast / 2 A E-Ballast
Certificación marcada:	UL Listed E492075
Características físicas	
Dimensiones (L x An):	68x24.4cm
Diámetro del tubo de montaje para brazo (pastoral):	6.5cm
Material de la carcasa:	Aluminio
Color:	Gris RAL 7035
Conexión del cable:	L (Línea) - N (Neutro) - ⏚ Tierra
Accesorios incluidos:	1 fotocelda y 2 tornillos de fijación

FOTOCELDA

Dimensiones:



L: largo, An: ancho, Ø: diámetro

STREET LIGHT

OPALUX Lighting

General Safety Steps for Installation
Product Must be Installed by a Qualified Electrician

1. Turn Power Off
- Switch off the power at the main breaker, not just the wall switch.
- Verify the power is off using a non-contact voltage tester (highly recommended).

2. Prepare the Mounting Area
- Ensure the surface is solid and sturdy.
- Mark the mounting holes according to the light fixture's bracket.

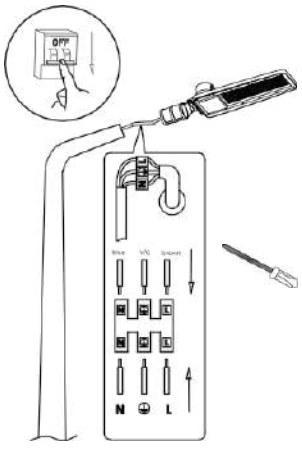
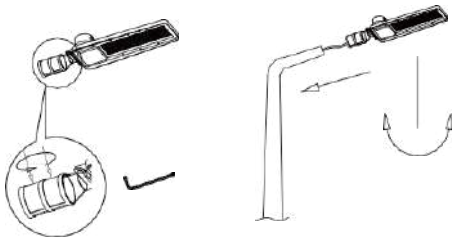
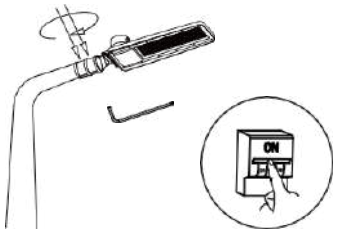
3. Mount the Bracket
- Use suitable wall plugs/anchors and screws (depends on drywall, concrete, wood, etc.). Screws provided
- Make sure the bracket is tight and level.

4. Identify the Cables
- (N) Blue — Neutral
- (L) Brown — Live
- (E) Yellow-Green — Earth / Ground

These should match the corresponding terminals on the light fixture, usually marked N, L, and ⏚ (earth symbol).

5. Secure the Fixture
- Once wiring is complete and safe, attach the fixture body to the bracket.
- Ensure the fixture has been tightened and does not wobble.

6. Restore Power and Test
- Turn the breaker back on.
- Test the light.

1.Connect the power cord	2.Install the light to the pole	3.Once connected, switch power on.
		

Caution
- When receiving the product, please check whether the unit is complete. Ensure all items are in the product packaging and complete.
- To be installed by qualified electrician.
- When installing the product, make sure the electrical supply is disconnected.
- Do not use this product if the power cord is damaged as it may cause serious injury or property damage.
- Make sure the product is connected to the correct voltage as specified on the label.
- Product must be wired in accordance with SANS 10142 wiring code.
- Do not attempt to repair the unit. Any modifications, abuse, impact, or damage will void the warranty.