völlner®
... lighting the future

200W STREET LIGHT

SECTION 1: GENERAL DESCRIPTION (FIXTURE AND DRIVER)

Model Number:	**VOL-SS-200-CW**
Voltage:	**85-277V**
Power	**200W**
Hue:	**C/W**
Material:	**Die-cast Aluminum**
Light Output:	**175lm/W**
Light Distribution:	**Type III**
Correlated Colour Temperature:	**6000-6500K**
Fixture Life span:	**>50,000 hours**
IP Rating:	**67**
Dimensions:	**611*305*67 mm**
CRI:	**>70**

SECTION 2: CERTIFICATIONS MET

1. UL Listing: Underwriters Laboratory testing for dependable reliability and lifespan of fixture
2. RoHS Certification: Restriction of Hazardous Substances- Ensuring no toxic chemicals or materials are used in the manufacture.
3. CE Certification: (Conformity European) to ensure that this product can be within the strictest standards of Europe.
4. This light is Tampered Proof and Impact Resistant.

SECTION 3: LIGHT SOURCE DESCRIPTION (LED CHIP)

LED type	**LUMILEDS 3030**
Driver	**Meanwell**
Operational Temperature Range	**-40-+50 ⁰C**
Storage Temperature Range	**-40-+50 ⁰C**

SECTION 4: COMPARABLE OLDER LIGHT SOURCE

500W Sodium Vapour Street Light	200W LED Street Light
500 Watts Power	200 W Power
20000 Hour Lifespan	>50,000 Hour Span
2 Points of Failure (Ballast + Bulb)	No Ballast
Carries no warranty	Always have warranty
Contains deadly mercury gas	RoHS certified for no toxic chemicals
Does not function well in cold environments	Operating -40-+50 Degrees Celsius

INSTALLATION

Option 1
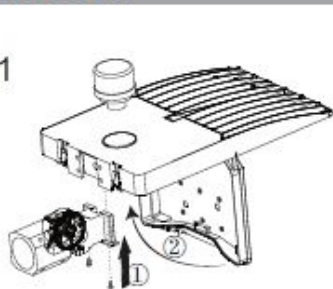
STEP 1. Slot slip fitter into buckle,fixed with screws
STEP 2. Close the driver box
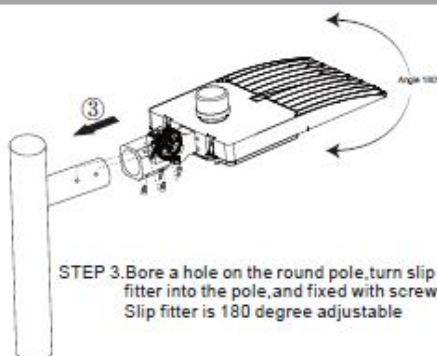
STEP 3.Bore a hole on the round pole,turn slip fitter into the pole,and fixed with screws. Slip fitter is 180 degree adjustable