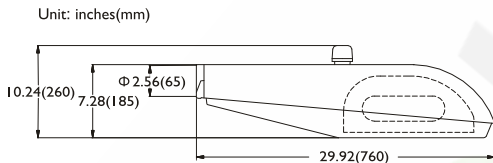




Roadway Luminaire



❖ JGL-CH01 Series



Features

- ⊙ High pressure die cast aluminum alloy housing for corrosion resistance.
- ⊙ Flat tempered glass lens.
- ⊙ High purity aluminum reflector with vacuum coated inner surface.
- ⊙ Optional photocell.
- ⊙ Timer dimming function available upon request.

Lamp and Ballast

- ⊙ JGL's 40W~100W round tubular induction lamp features high lumen efficacy, long lifetime, good color rendering, stable output, etc.
- ⊙ JGL's electronic ballast features high power factor (>0.95), flickering free, low loss, constant output, etc.

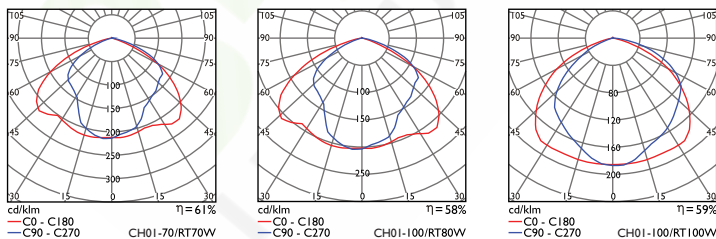
Applications

- ⊙ Freeway, highway, parking lot, public entrance, street and roadway.

Fixture Specifications:

Fixture Model No.	Lamp (W)	Voltage (V)	Color Temperature (K)	Ambient Temperature (°C)	Installation	IP class	Package size L×W×H (mm)	Net weight (Kg)	EPA MAX (ft2)	Note	UL CUL
CH01-70S-JGL	RT40W RT70W	120~277	5000	-20~+40	Round pole Φ 2.36(60)	IP55	800×395×250	6.8	2.37	Optional photocell	✓
CH01-100S-JGL	RT80W RT100W	120~277	5000	-20~+40	Round pole Φ 2.36(60)	IP55	800×395×250	6.8	2.37	Optional photocell	✓

Note: Color temperature 2720-6500K available upon request.



The above data is subject to change without notice.

Roadway Luminaire

Installation Instruction



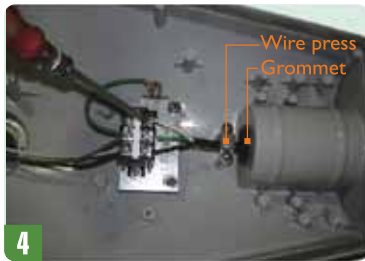
1
 Unscrew the hex bolt M10×35. Fasten the fixture with the pole and tighten the bolt



2
 Loosen the steel clip



3
 Open the fixture



4
 Pull the customer's cable through the grommet and wire press. Connect it to the terminal correctly.



5
 Close the fixture with the steel clip



6
 Adjust the angle of the fixture and fasten the hex bolt M10×35 with torque at 13~15 N•M. correctly.

Instruction of the Photocell of Roadway Fixture ZD series

Assembly Procedures:



1
 Loosen the setting screw of the receptacle



2
 Adjust receptacle to the needed direction with the slot screwdriver driver



3
 Fasten the setting screw of the receptacle



4
 Assemble the sensor

