# READ AND SAVE THIS INSTRUCTION SHEET ATTENTION

- (1) 1.1 To ensure the success of the installation, be sure to read these instructions and review the diagrams thoroughly before beginning.
  - 1.2 All electrical connections must be in accordance with local codes, ordinances, or the National Electrical Code. If you are unfamiliar with the methods of installing electrical wiring, secure the services of a qualified licensed electrician.
  - 1.3 These fixtures are intended to be building mounted and must be supported by the building structure.
  - 1.4 Do not operate the lighting fixture close to any combustible material.
  - 1.5 Ensure that the fitting is cool and switched off before changing the bulb.
  - 1.6 Do not use bulbs exceeding maximum wattage as marked on lighting fixture.
  - 1.7 After installing the luminaries ,use waterproof glue (ex.GE-108) for caulking compound.
  - 1.7.1 Caulk completely around where back of backplate meets the wall surface to prevent water from seeping into outlet box.
  - 1.7.2 Caulk completely around gap between the parts of enclosure to prevent water from seeping into the enclosure.

### (2) CAUTION BEFORE INSTALLATION

- 2.1 Prepare tools and materials required, e.g.: Ladder, Wrench, Wire cutter, Screw driver, Bulbs and Wiring supplies as required by electrical code.
- 2.2 Before starting the installation, disconnect the power by opening the circuit breaker or by removing the fuse at the fuse box. Turning the power off using the light switch is not sufficient to prevent electrical shock.
- 2.3 If you are replacing an existing fixture, disconnect and remove the old fixture.Expose the supply wiring.
- 2.4 No rough or sharp edges are in contact with any of the wire , to ensure the insulation on any of the wires has not been damaged during installation.
- 2.5 The bare or green insulated wire are for grounding, do not connect with current carrying wires.
- 2.6 Firstly connect white (or rough) fixture wire with white supply wire and then connect black (or smooth) fixture wire with black supply wire. after fixture wires are connected with supplier wires, the bare parts of wires need to be completely covered by connector, to prevent from causing short circuit and electric leakage.

The method of wiring and operation refer to circuit diagram 1 and circuit diagram 2:



Circuit diagram 1

Circuit diagram 2

Wire connector



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Circuit diagram 1

Circuit diagram 2

Wire connector

ASSEMBLING FIGURE 1		FIGURE	) OUTLET BOX IN THE BUILDING	G
	ASSEMBLING FIGURE 2	WIRE CONNECTOR 1pc (FOR GROUND WIRE)	3 WIRE CONNECTORS 2PCS 2 FIXTURE GROUND WIRE	
EQ WATERPROOF PLUG 1pc	Ipe		B WATERPROOF G	
	] FIXTURE IPC			S
1] PIXTURE lpc	$\sim$	14 SCREWS 2	pcs	
	<u> →</u>	16 WIRE GUARD SCREW :	lpc	$\backslash$
@ GLASS SHADE		17 WIRE GUARD 1pc		
Z SOCKET RING	OUTLINE B			
(3) ASSEMBLING INSTRUCTION				<b>、</b>
1. FEED FIXTURE WIRES AND GROUND WIRE THROUGH ( ( <u>11 FIXTURE</u> ) TIGHTLY. (WHEN ASSEMBLE THE FIXTU ADJUST THE OPENING DIRECTION OF ( <u>11 FIXTURE</u> ), S TO PREVENT IT LOOSING.) ( <u>12 HEX COUPLING</u> ) AT F	JRE SHOWN IN ASSEMBLING FIG SECURE (6 ARM) BY (13 SCR	URE 2, EW		
WHICH CAN ALLOW THE INFILTRATED WATER COME OUT		HOLE	$\bigcirc$	
WHEN THREADING 6 ARM ONTO 11 FIXTURE , IT		E SEALANT.		
2. AFTER FIXTURE WIRES AND GROUND WIRE COMING THROUF FEED THE BIGGER END OF (10 WATERPROOF PLUG) INTO				
NOTE: THE APPEARANCE OF FIXTURE AND IS SUBJECT TO THE ACTUAL FIXTURE YOU	QUANTITY OF SOCKET	$\Gamma(S)$		$\geq$
WHICH IS DIFFERENT FROM THE FIGURE I SHEET, BUT IN SAME INSTALLING WAY AS	N THIS INSTRUCTION			
(4) INSTALLING WAY:				
T T	EIVAUDE COOLND WI			DIV
DIFINITURE GROUND WIRE: TWIST (2) THEM WI	FIXTURE GROUND WII TH(15 WIRE CONNECT		E FROM OUTLET BOX,	FIX
3 WIRE CONNECTORS 2pcs : CONNECT FIXTURI CAREFULLY TUCK ALL WIRE CONNECTORS IN PARTS OF WIRES ARE EXPOSED.				ARE
4 BACK PLATE		COFWE DDIIGU O WATTE		AC WUFDF
5 SCREWS 2pcs: FIX (4 BACK PLATE) AGAINS SCREW HEADS TOUCH THE BACK PLATE				PO MUEVE
6 ARM : PUT 6 ARM INTO THE CENTER HOLE ON 4 BACK PLATE (MAKE SURE THE SMALLER END OF 10 WATERPROOF PLUG) TOTALLY INTO				
INTERNAL THROUGH HOLE INSIDE THE CENTER HOL 6 ARM AGAINST (4 BACK PLATE) WITH (14 SCI	E ON (4 BACK PLATE)), FORC REWS), MAKE SURE THE BULB	E THE ARM INTO THE BACK PL INSIDE THE SHADE IS FACING	LATE AND SECURE THE GROUND STRAIGHTLY.	
7 TURN ON ELECTRICITY AFTER ASSEMBLING (DO NOT EXCEED MAXIMUM WATTAGE)	THE BULBS (NOT INCLUD	)ED), TO TEST IF THE ELE	CTRICITY CAN WORK NORMAI	LY.
8 WATERPROOF GLUE: AFTER SECURING 4 BA		TERPROOF GLUE AT THE E	DGE OF (4 BACK PLATE) WHE	RE
TOUCH THE WALL, SO AS TO PROOF WATER 9.1 FIXTURE SHOWED AS OUTLINE A:	AGAINST OUTLET BOX.			
GLASS SHADE: FIX 9 GLASS SHADE INTO			HASS SHADE BE FIXED FIRMLY	
		THE (7 SOCKET RING). PLEAS	SE BE CAUTIOUS WHEN INSTALLIN	IG OR TAKING
♥ (9 GLASS SHADE) OFF TO PREVENT GLASS SHAL 9.2 FIXTURE SHOWED AS OUTLINE B: OPTIONAL	UL DREAKAGE.			
WIRE GUARD: UNSCREW THE 16 WIRE GUARD SCRI	EW) TO MAKE (17 WIRE GUARD)	LARGE ENOUGH TO ATTACH TH	IE EDGE OF (11 FIXTURE). THEN	FIX 17 WIRE GUARD
WITH (16 WIRE GUARD SCREW) TO PREVENT IT FAI	LING OFF.			
NOTE:				
A GOOSE NECK ( RGN10, RGN12, GRN13, RGN15		,	DE (RALWHS14, RALWHS17, RA	ALWHS20, RGCS13
RWCS13, RWCS17, RCS13, RCS17, RCLWS14, RCLW A GOOSE NECK ( RGN12, GRN13, GRN22, GRN23	,		DR A WALL MOUNT	
RALWHS14, RCLWS14+WIRE GUARD( RW	G14)			
RALWHS17, RCLWS17+WIRE GUARD (RWG	G17)			

RALWHS20+WIRE GUARD (RWG20)

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  - 1.2 All electrical connections must be in accordance with local codes, ordinances, or the National Electrical Code. If you are unfamiliar with the methods of installing electrical wiring, secure the services of a qualified licensed electrician.
  - 1.3 The building structure must directly support the pier mount adapter or post base.
  - 1.4 This fixture is intended to be mounted to a pier mount adapter or post pole of Dia.3".
  - 1.5 Do not operate the lighting fixture close to any combustible material.
  - 1.6 Ensure that the fitting is cool and switched off before changing the bulb.
  - 1.7 Do not use bulbs exceeding maximum wattage as marked on lighting fixture.
  - 1.8 After installing the luminaries ,use waterproof glue (ex.GE-108) for caulking compound.
  - 1.8.1 Caulk completely around where back of backplate meets the wall surface to prevent water from seeping into outlet box.
  - 1.8.2 Caulk completely around gap between the parts of enclosure to prevent water from seeping into the enclosure.
  - 1.9 Do not install on post or pole that results in a vertical rise of 25 feet or higher.

### (2) CAUTION BEFORE INSTALLATION

- 2.1 Prepare tools and materials required, e.g.: Ladder, Wrench, Wire cutter, Screw driver, Bulbs and Wiring supplies as required by electrical code.
- 2.2 To avoid electrical shock. Do not attempt to install the fixture in wet or rainy conditions. Always turn off electrical power at the circuit breaker or by disconnecting the fuse.
- 2.3 If you are replacing an existing fixture, disconnect and remove the old fixture.Expose the supply wiring.
- 2.4 No rough or sharp edges are in contact with any of the wire , to ensure the insulation on any of the wires has not been damaged during installation.
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The method of wiring and operation refer to circuit diagram 1 and circuit diagram 2: Circuit diagram 1



Circuit diagram 2





SAME INSTALLING WAY AS ABOVE.

RALWHS14,RCLWS14+WIRE GUARD( RWG14) RALWHS17,RCLWS17+WIRE GUARD (RWG17) RALWHS20+WIRE GUARD (RWG20)