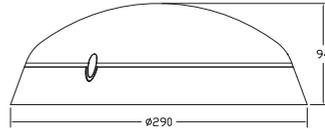


OPERATING MANUAL

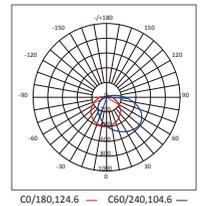
DANA W - Basic

Important: Please read the instruction manual carefully prior to installation and keep it for future reference.



Ordering code	Product	Power (W)	Function Description
	Fitting series		
DW290 12 000	DW290	12	Basic LED fixture
DW290 20 000	DW290	20	Basic LED fixture

Mounting: Wall or Ceiling
Light features:
Ra: >80
Life Time: 5 years
Light Source: LED SMD2835
Input: 220V-240V AC 50/60Hz



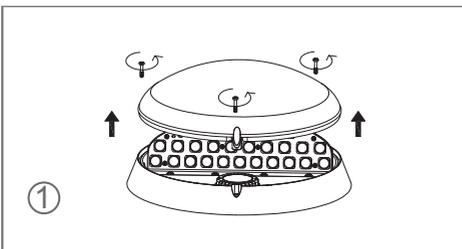
Accessories

No.	Pic.	Qty.	Usage
1		3	Fix light
2		3	Rawl plug
3		1	Vandal proof screw tool
4		3	Plastic washer
5		2	Fix cable clip
6		1	Cable clip
7		2	Rubber plug

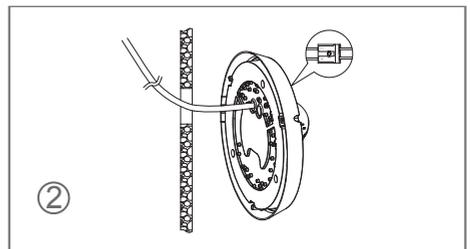
Color Temperature Code

Fitting Series	Code	Color temperature	CCT(K)	Lumen	
				White	Black
DW290 12W	30K	Warm White	3000	1200	996
	40K	Natural White	4000	1248	1056
	50K	Cool White	5000	1272	1080
DW290 20W	30K	Warm White	3000	2000	1660
	40K	Natural White	4000	2080	1760
	50K	Cool White	5000	2120	1800

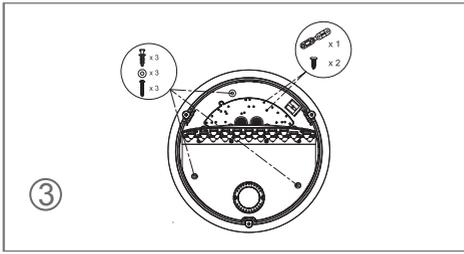
Ceiling Mounting Installation



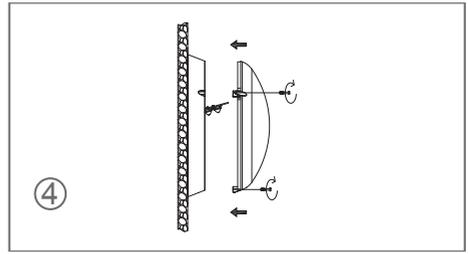
Loosen the screws, then remove the diffuser.



Power off. Let the input cable pass through the fixture via rubber plug. Connect the L, N referring to the wiring diagram.

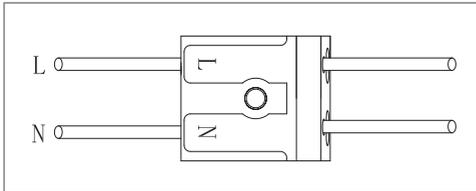


- a. Stuck the rawl plug in the pre-drilled hole on wall.
- b. Put the plastic washer through self-tapping screw and tighten it, then mount the fixture on ceiling.
- c. Install the cable clip.



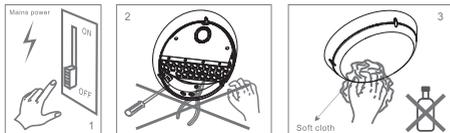
Mount the diffuser onto the base with screw. Power on. Diffuser's emitting side should be downward.

Wiring



Maintenance

1. Cut off the main power first.
2. Don't touch LEDs while maintaining or cleaning.
3. Don't use chemicals to clean the fixture.



Environmental protection: waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your local authority or retailer for recycling advice. 

Caution

1. The product must be installed by professional technicians and the power supply must be cut off before installation.
2. The diameter for AC input wire is 0.75mm² (complying with 60245 IEC57), which complies with the latest IEE electrical standards or national standards.
3. Do not touch the electronic circuit and its components.
4. Contact an authorised technical service centre for any repairs possibly required use only original spare parts.
5. Do not touch LEDs while installing or maintaining.
6. Sealing the entrance hole with glue after install is needed.
7. The light source contained in this luminaire shall only be replaced by the manufacturer or his service agent or a similar qualified person.

