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WE-EF LIGHTING USA LLC

Installation and Maintenance

Instructions for Ceiling luminaires

DOC220

DOC220 LED

DOC220 LED Fortimo

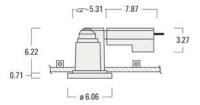




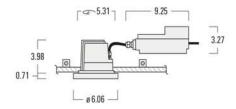
Technical specifications are subject to change © WE-EF 2013

Installation and Maintenance Instructions for Ceiling luminaire series:

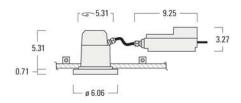
DOC220



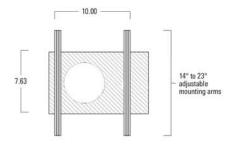
DOC220 LED



DOC220 LED Fortimo



Mounting tray



Light source:

CFL 18W CMH 20 - 39W LED 24W LED Fortimo 12 - 24W

This product should be installed in accordance with the applicable installation code by a person familiar with the construction and operation of the product and the hazards involved. Be sure the electrical supply is off prior to installation. Do not install insulation within 3" of any part of the luminaire.

- Attach the rough-in tray to the mounting surface via the spreader bars provided.
- 2. Install the ceiling and cut a $5.5^{\prime\prime}$ dia. hole that coincides with the mounting hole in the tray.

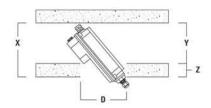


- 3. Switch off the power supply.
- 4. Loosen screws A and remove cover B.
- 5. Attach power feed conduit connector C (by others) to $\frac{1}{2}$ " threaded conduit entry located on ballast housing. Make power feed connection D. Wire nuts not provided.
- 6. Replace cover B and firmly tighten screws A.

- 7. Loosen screws E and remove frame F by pressing the hinge G together.
- 8. Insert the luminaire through the ceiling cutout. Firmly tighten screws H.

While tightening screws H the clamps I get spread apart, so that the clamps securely affix the luminaire.

9. Install the appropriate lamp per the markings on the fixture. Attach the lens frame to the fixture with hinge G. Firmly tighten screws E.



Einbaumaße / Installation dimensions

Leuchte / Luminaire	Х	Υ	Z	D
DOC220 HID	6.5		max. 1.5	5.3
D0C220 FT	6.5		max. 1.5	5.3
D0C220 12LED	7/2	4.7	max. 1.5	5.3

Lamp Replacement and Maintenance:

<u>Do not open luminaire while in operation or while mains supply is switched on!</u>

- 1. Switch off the power supply.
- 2. Hinge down cover, check gasket for damage.
- 3. Replace lamp (for LED replacement, the whole LED gear tray needs to be replaced).
- 4. Close luminaire.

