READ AND UNDERSTAND THESE INSTRUCTIONS BEFORE INSTALLING LUMINAIRE

This luminaire is intended for installation in accordance with the National Electrical Code and local regulations.

To assure full compliance with local codes and regulations, check with your local electrical inspector before installation. To prevent electric shock, turn off electricity at fuse box before proceeding.

### PRODUCTS COVERED

<table>
<thead>
<tr>
<th>CATALOG CODE</th>
<th>DESCRIPTION</th>
<th>ILL.</th>
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</thead>
<tbody>
<tr>
<td>FD4R07930TE1W</td>
<td>Flat DL 4&quot; Round 700lm 90 30K 120V</td>
<td>A1</td>
</tr>
<tr>
<td>FD4S07930TE1W</td>
<td>Flat DL 4&quot; Square 700lm 90 30K 120V</td>
<td>A2</td>
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<tr>
<td>FD6R09930TE1W</td>
<td>Flat DL 6&quot; Round 900lm 90 30K 120V</td>
<td>A3</td>
</tr>
<tr>
<td>FD6S09930TE1W</td>
<td>Flat DL 6&quot; Square 900lm 90 30K 120V</td>
<td>A4</td>
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<tr>
<td>FORN</td>
<td>Flat 4&quot; and 6&quot; Round NC Plate</td>
<td>B1</td>
</tr>
<tr>
<td>FDSN</td>
<td>Flat 4&quot; and 8&quot; Square NC Plate</td>
<td>B2</td>
</tr>
<tr>
<td>FDO6C</td>
<td>Flat DL 6&quot; Extension Cable</td>
<td>C</td>
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<tr>
<td>FD20C</td>
<td>Flat DL 20' Extension Cable</td>
<td>C</td>
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1) INSTALL FRAME/PLATE (ROUND STYLE SHOWN)

- Place frame/plate against face of rafter using (2) drywall screws in the desired orientation holes for correct centering (preset and marked for 12" & 18" on center).

2) USE WIRE NUTS TO MAKE CONNECTIONS. PLACE SPLICES IN J-BOX BEFORE CLOSING COVER.
IS: FD_TE1W
FLAT DOWNLIGHT

3.) Secure junction box to frame plate

Secure wire to prevent damage while cutting hole

Slide junction box clip into slot & catch finger tab

Note: For remote wiring up to 2h: use F086C or F020C.
Secure junction box to a structural member in an accessible location before connecting to downlight with extension cable

4.) Install drywall (finish ceiling material) directly over frame plate.
Note: Use some method of locating the center of each aperture hole.

5.) Select desired method of cutting hole (Lt.: hand saw, holesaw).
Caution: Do not cut hole larger than the frame plate opening.

6.) Connect downlight to junction box powercord & install.

Insert downlight cord into junction box and twist to lock

Push and hold both installation springs in a vertical position before inserting into frame

For remodeling applications attach junction clip to installation spring as shown below to assure electrical code compliance.

Use template supplied to cut correct size hole