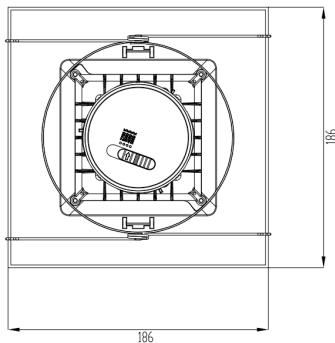
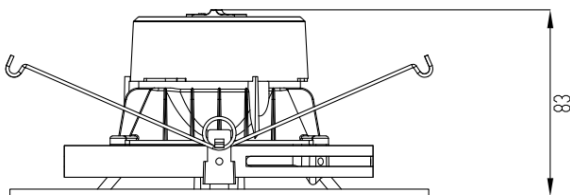
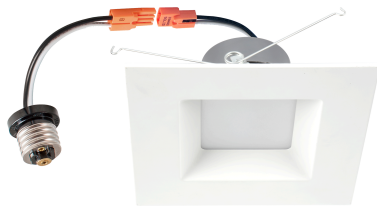




6" LED CCT Adjustable Square Down Light
2427



Specification & Features

- Model No.:2427 .
- Voltage : 120V AC
- Watt:15W
- CCT Adjustable: 2700K/3000K/4000K/5000K
- CRI:>90
- Lumen Output: 650lms
- Size : $\Phi 186 \times 186 \times 83 \text{mm}$ (7.32"x7.32"x3.27")
- Suitable for Retrofit
- ETL and Energy Star approved
- Wet location rated
- 50,000 h life span
- 5 years' warranty



Installation:

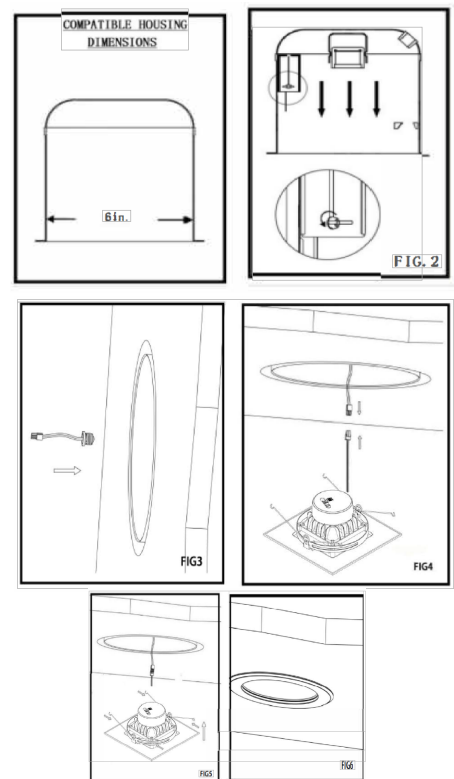
ASSEMBLY AND INSTALLATION

INCANDESCENT HOUSINGS

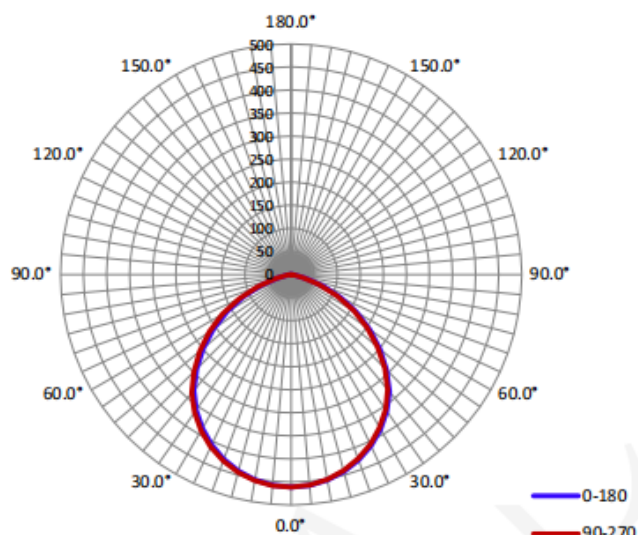
- Unscrew the WING NUT inside the CAN to detach the SOCKET BRACKET from the CAN. Disengage the SOCKET from the SOCKET BRACKET. (FIG. 2)
- Thread the SOCKET ADAPTER into the SOCKET. (FIG. 3)
- Plug the FEMALE CONNECTOR of the RETROFIT TRIM onto the MALE CONNECTOR of the SOCKET ADAPTER ASSEMBLY. (FIG. 4)
- If using TORSION SPRINGS, squeeze both TORSION SPRING arms together and insert into the TORSION SPRING SLOTS (or RECEIVER BRACKETS) of the CAN. (FIG. 5)
- Tuck all wires into the CAN and carefully push the RETROFIT TRIM into CAN. (NOTE: To provide enough room in shallow cans, carefully position SOCKET ADAPTER and SOCKET adjacent to the long side of the LED DRIVER prior to inserting the RETROFIT TRIM into the CAN.) (FIG. 5)

LED HOUSINGS

- Plug the FEMALE CONNECTOR of the RETROFIT TRIM onto the MALE CONNECTOR of the HALO HOUSING. (FIG. 4)
- If using TORSION SPRINGS, squeeze both TORSION SPRING arms together and insert into the TORSION SPRING SLOTS (or RECEIVER BRACKETS) of the CAN. (FIG. 5)
- Tuck all wires into the CAN and carefully push the RETROFIT TRIM into CAN. (NOTE: To provide enough room in shallow cans, carefully position SOCKET ADAPTER and SOCKET adjacent to the long side of the LED DRIVER prior to inserting the RETROFIT TRIM into the CAN.) (FIG. 5)



Luminous Intensity Distribution Diagram



Zonal Lumen Density

Deg	Flux (lm)	%	Deg	Flux (lm)	%
0-5	11.0	0.94	0-95	1168.9	100.00
0-10	43.6	3.73	0-100	1168.9	100.00
0-15	96.7	8.27	0-105	1168.9	100.00
0-20	168.3	14.40	0-110	1168.9	100.00
0-25	256.1	21.91	0-115	1168.9	100.00
0-30	356.9	30.53	0-120	1168.9	100.00
0-35	467.2	39.97	0-125	1168.9	100.00
0-40	583.0	49.87	0-130	1168.9	100.00
0-45	699.4	59.84	0-135	1168.9	100.00
0-50	811.5	69.42	0-140	1168.9	100.00
0-55	914.0	78.19	0-145	1168.9	100.00
0-60	1002.7	85.78	0-150	1168.9	100.00
0-65	1073.8	91.86	0-155	1168.9	100.00
0-70	1124.3	96.18	0-160	1168.9	100.00
0-75	1153.2	98.65	0-165	1168.9	100.00
0-80	1164.8	99.65	0-170	1168.9	100.00
0-85	1168.1	99.93	0-175	1168.9	100.00
0-90	1168.9	100.00	0-180	1168.9	100.00