

Application

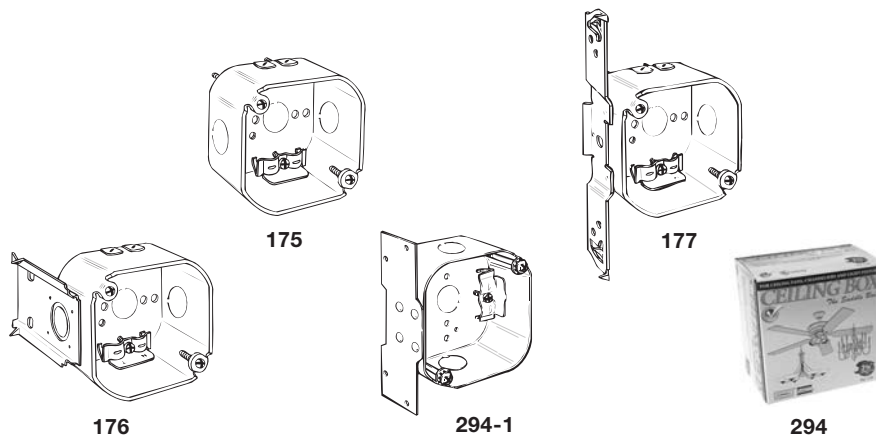
- Octagon boxes are used in the installation of ceiling or wall lighting fixtures

Product Features

- RACO® offers a variety of labor saving mounting brackets that allow for easy positioning of box along studs or joists
- See Box Selection section in the front of this catalog for complete description of bracket types and features
- Combination screw heads provide for faster installation
- RACO® 294, 294-1 ceiling fan boxes have lock-washers to prevent the high strength, hardened screws from loosening from vibration

Compliance

-  – File E195978



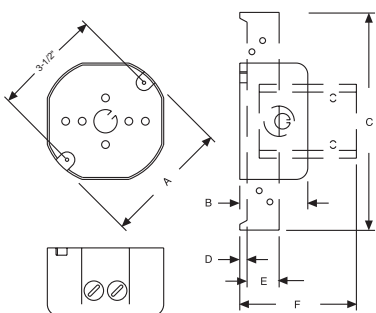
ORDERING INFORMATION - DIMENSIONS

4" OCTAGON BOX – 2-1/8" DEEP – DRAWN WITH NONMETALLIC SHEATHED CABLE CLAMPS – 21.5 CUBIC INCHES								
CATALOG NUMBER	DESCRIPTION BRACKET & SETBACK	KNOCKOUTS			STD. PKG.	UPC BAR CODE	MAX. RECOMMENDED SUPPORT LOADS	
		SIDES		BOTTOM COND.			CEILING FAN (DYNAMIC) LBS.	FIXTURE (STATIC) LBS.
		CABLE	COND.					
175	—	4	2-1/2"	1-1/2"	50		No	50
177	TS brkt., 1/2"	4	1-1/2"	1-1/2"	25	—	No	50
176	J brkt., 5/8"	4	2-1/2"	1-1/2"	25		No	50

4" OCTAGON CEILING FAN AND FIXTURE BOX – 2-1/8" DEEP – DRAWN WITH NONMETALLIC SHEATHED CABLE CLAMPS – 21.5 CUBIC INCHES								
CATALOG NUMBER	DESCRIPTION BRACKET & SETBACK	KNOCKOUTS			STD. PKG.	UPC BAR CODE	MAX. RECOMMENDED SUPPORT LOADS	
		SIDES		BOTTOM COND.			CEILING FAN (DYNAMIC) LBS.	FIXTURE (STATIC) LBS.
		CABLE	COND.					
294-1	FA brkt., 1/2"	2	2-1/2"	1-1/2"	10	—	35	75
294	FA brkt., 1/2"	2	2-1/2"	1-1/2"	10*		35	75

*Packaged in a stackable, chipboard box suitable for shelf display

4" OCTAGON BOXES



DIMENSIONS						
CATALOG NUMBER	A	B	C	D	E	F
175	4"	2-1/8"	—	—	—	—
177	4"	2-1/8"	7-5/32"	1/2"	1-1/4"	—
176	4"	2-1/8"	—	1/2"	—	3-1/8"
294, 294-1	4"	2-1/8"	5-1/2"	1/2"	2-1/4"	—