

TECHNICAL DATA SHEET - INTERACTIVE PDF

Ceiling Box, New work fan/fixture

Adjustable bar hanger (14 3/8" – 22 1/2")

Carlon[®]



Non-metallic fan/fixture ceiling box with adjustable bar hanger to position ceiling box between ceiling joists.

Certifications / Standards:



3-Part Specification: 26.05.33.17
Tools and Calculators

Features:

- 4" Diameter box with 2¾" and 3½" spaced light fixture/device mounting holes.
- Ceiling fan support with 3½" spaced mounting holes, screws supplied.
- Steel bracket is provided with tapped holes for secure fan mounting.
- Screws, #10-32 provided for fan support.
- Built in cable clamps to hold wires securely in box.
- Adjustable bar hanger, ranging from 14 3/8" 22 1/2" span.
- Maximum number of wires in box per size:
 - 10/14 AWG
 - 8/12 AWG
 - 8/10 AWG
- Volume: 20 Cu. In.
- Fan load rating is clearly visible in each box.

Applications:

- Suitable for fan support of 35 lbs or less up to a maximum span of 22 ½".
- Suitable for light fixture support of 50 lbs or less up to a maximum span of 22 ½".

Conforms to:

- UL514C
- Meets NEC 314.27 (C) for habitable rooms and non- habitable rooms.

Ratings:

- Fire rating, 2 hours
- Fan support, 35 lbs or less up to a span of 22 1/2"
- Fixture support, 50 lbs or less up to a span of 22 $\frac{1}{2}$ "

Material / Finishes:

- Box -Polycarbonate
- Bar hanger Steel
- Fan support bracket Steel

Table data:

• Product selection

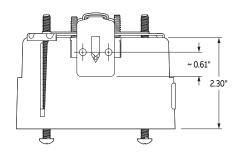
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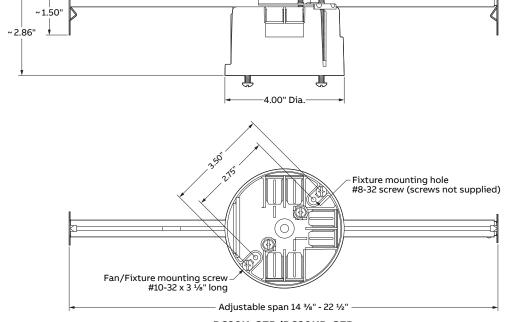
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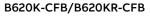
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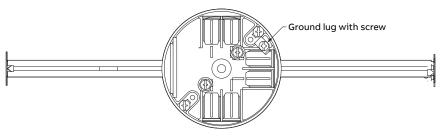
Product selection	
Part no.	Ground lug
B620K-CFB	No
B620KR-CFB	No
B620KG-CFB	Yes
B620KGR-CFB	Yes

Note: Product must be installed in accordance with applicable national and local electrical codes.









B620KG-CFB/B620KGR-CFB

Fan/Fixture Installation

Ceiling Fan Installation: must use #10-32 x 3 1 /s" screws provided with the box

• #10-32 screw torque - 35 Lb-In

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errors or possible lack of information in this

• #8-32 screw torque - 20 Lb-In

document.

