FLOOR BOX SYSTEMS
Quick Selection Guide

L1 legrand®

Wiremold® Floor Boxes are TopGuard protected to meet and exceed the UL scrub water exclusion requirement.

TOP GUARD™

Above-Grade Floor Boxes for Concrete Floors

PVC BOXES

Box Model	Box Type	Service Capability	Box Capacity	Box Construction	Depth Behind Device Plates	KO Sizes	Cover Model	Finished Floor Type	Cover & Flange Part Nos.	Notes
Ratchet-Pro 881	Round	Single	(4) #12 AWG or (6) Cat 6A	PVC	1 3/4" (44mm)	1" Trade Size	Metal, Polycarbonate	Tile, Carpet	895, 896 Series	Flush Devices, On-Grade or Above-Grade
Ratchet-Pro RPNFB	Round	Dual	2 Gang	PVC	3 1/2" (89mm)	3/4" – 2" Trade Size	Metal, Polycarbonate	Tile, Carpet	RPAMD4CTC, RPAMD8CTC, RF4FFCTC, RPAV3CTC, RP9AM2CTC, RP7CTC, RP4CTC	Flush Devices, On-Grade or Above-Grade
Modulink 880MPFC	Rectangular	Single	(4) #12 AWG or (6) Cat 6A	PVC	1 3/4" (44mm)	1" Trade Size	Metal, Polycarbonate	Tile, Carpet	817, 818, 828, 829, 830 Series	Flush Devices, or Above-Grade
Modulink 880MP, 880MP2	Rectangular	Single	(4) #12 AWG or (6) Cat 6A	PVC	1 3/4" (44mm)	1/2" – 2" Trade Size	Metal, Polycarbonate	Tile, Carpet	817, 818, 828, 829, 830 Series	Flush Devices, On-Grade or Above-Grade
Modulink 880MP, 880MP2	Rectangular	Dual		PVC	1 3/4" (44mm)	1/2" – 2" Trade Size	Metal, Polycarbonate	Tile, Carpet	827, 828, 829, 830, 837, 838 Series	Flush Devices, On-Grade or Above-Grade

STEEL BOXES

Box Model	Box Type	Service Capability	Box Capacity	Box Construction	Depth Behind Device Plates	KO Sizes	Cover Model	Cover Construction	Cover & Flange Part Nos.	Notes
800 Series 800LCK	Round	Single	1 Gang	Steel	N/A	1/2 – 3/4" Trade Size	Brass	Tile, Carpet	825 Series	Flush Devices, Fully Adjustable
880 Series 885B/886B	Round	Single	1 Gang	Steel	**885B:** 2" (51mm) **886B:** 2 1/4" (57mm)	**885B:** 1/2" – 3/4" **886B:** 1/2" – 1" Trade Size	Metal, Polycarbonate	Tile, Carpet	895, 896 Series	Flush Devices, Fully Adjustable
OmniBox 880S1, 880M1 8801S-FC	Rectangular	Single	1 Gang (4) #12 AWG/Gang or (6) Cat 6A/Gang	Steel	**880S1:** 2 3/4" (70mm) **880M1:** 1 3/4" (44mm)	**880S1:** 1/2" – 1" **880M1:** 1/2" – 3/4" Trade Size	Metal, Polycarbonate	Tile, Carpet	817, 818, 827, 828, 829, 830 Series	Flush Devices, Fully Adjustable
OmniBox 880S2, 880M2 8802S-FC	Rectangular	Dual	2 Gangs (4) #12 AWG/Gang or (6) Cat 6A/Gang	Steel	**880S2:** 2 3/4" (70mm) **880M2:** 1 3/4" (44mm)	**880S2:** 1/2" – 1" **880M2:** 1/2" – 3/4" Trade Size	Metal, Polycarbonate	Tile, Carpet	827, 828, 829, 830 Series	Flush Devices, Fully Adjustable
OmniBox 880S3, 880M3 8803S-FC	Rectangular	Triple	1 Gang (4) #12 AWG/Gang or (6) Cat 6A/Gang	Steel	**880S3:** 2 3/4" (70mm) **880M3:** 1 3/4" (44mm)	**880S3:** 1/2" – 1" **880M3:** 1/2" – 3/4" Trade Size	Metal, Polycarbonate	Tile, Carpet	828, 829, 830, 837, 838 Series	Flush Devices, Above-Grade
Ratchet-Pro RPSFB	Round	Dual	2 Gangs	Steel & PVC	3 1/2" (89mm)	3/4" – 2"	Die-Cast Aluminum	Tile, Carpet	RPAV3CTC, RP7CTC, RPAMD4CTC, RPAMD8CTC, RP4FFCTC, RPAM2CTC, RP9AM2CTC, RP4CTC	Surface Devices, Above-Grade
RFB Series RFB2	Rectangular	Triple	1 Gang (4) #12 AWG/Gang or (6) Cat 6A/Gang	Steel	3" (76mm)	3/4" – 1 1/4" Trade Size	FloorPort Die-Cast Aluminum	Tile, Carpet, Wood, Terrazzo	FPCT, FPBT, FPFFT Series	Recessed Devices, Above-Grade

Fire Classified Floor Boxes – Add "FC" Suffix to part number for fire classified version. All fire classified boxes feed with 1 1/4" or 2" conduit feeds.

NOTE: Most Wiremold floor boxes and accessories are listed by Underwriters Laboratories Inc. and comply with Federal Specifications W-C-583b in one of the following types and classes: Type 1-Fully adjustable, Type II-Semi-adjustable, Type III-Non-adjustable, Class 1-Watertight, Class 2-Concrete-tight.

FLOOR BOXES

OMNIBOX™ SERIES FLOOR BOXES
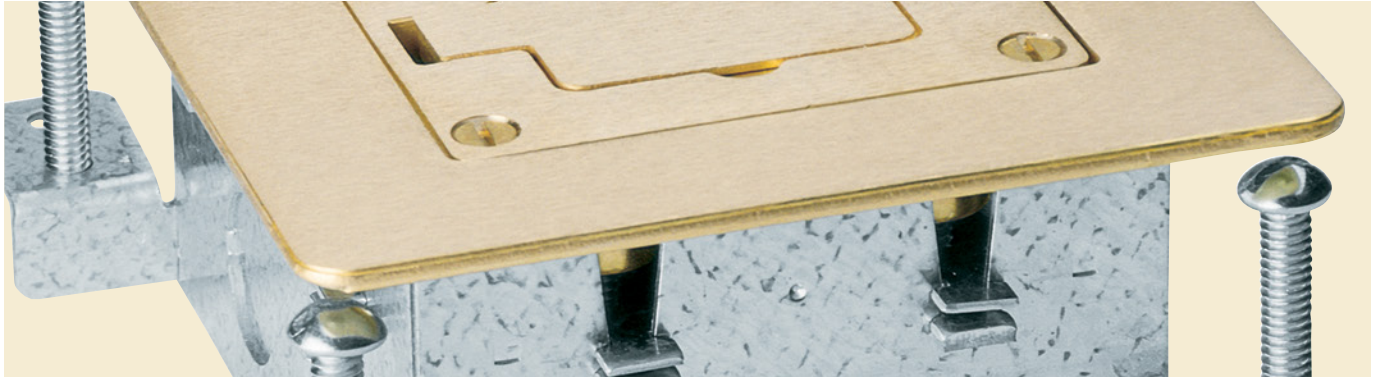
OmniBox Series Floor Boxes provide an excellent activation solution when multiple services are required in open space areas to meet the workstation needs of today's applications.

CODE REFERENCE

cULus Listed
Metallic Outlet Boxes:
File E2961 Guide QCIT.

Download this product's PEP ecopasport® environmental product declaration at www.legrand.us/resources-and-downloads. This declaration conforms with ISO 14025 and 14040 and is in alignment with EN 15804.

Omnibox Series Stamped Steel Floor Boxes Technical Specifications

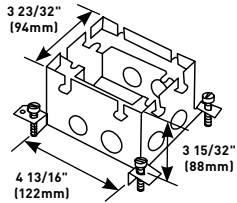| CAT. NO.	CONDUIT OPENINGS	COMPARTMENT CAPACITY	ADJUSTMENT BEFORE POUR	ADJUSTMENT AFTER POUR
880S1	(3)-1/2" (12.7mm), (5)-3/4" (19.1mm), (2)-1" (25mm)	53 cu. in. (869ml^3)	1 3/4" (44mm)	1/2" (12.7mm)
880S2	(4)-1/2" (12.7mm), (8)-3/4" (19.1mm), (4)-1" (25mm)	117 cu. in. (1918ml^3) 58 cu. in. (951ml^3) 59 cu. in. (967ml^3)	1 3/4" (44mm)	1/2" (12.7mm)
880S3	(5)-1/2" (12.7mm), (11)-3/4" (19.1mm), (6)-1" (25mm)	180 cu. in. (2950ml^3) 58 cu. in. (951ml^3) 68 cu. in. (1115ml^3) 56 cu. in. (918ml^3)	1 3/4" (44mm)	1/2" (12.7mm)
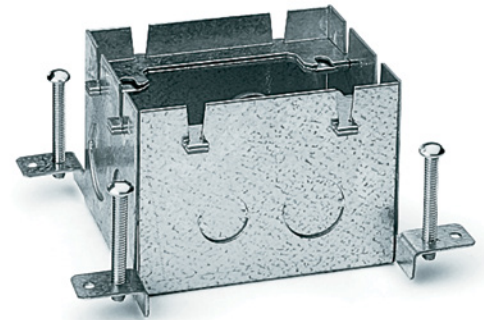
COLOR OPTIONS

OmniBox Series Flanges Cover Plates are available in black, aluminum, gray, nickel, brass, bronze and brown.
Custom color options are also available. Consult the factory for more information.

FLOOR BOXES

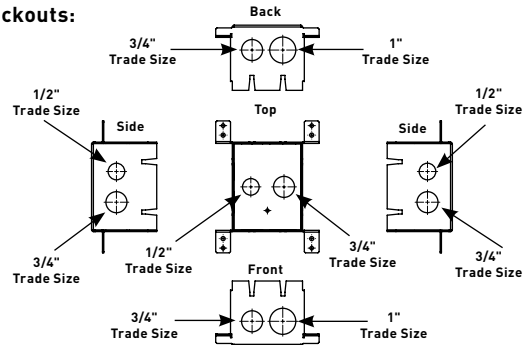# OMNIBOX™ SERIES FLOOR BOXES

Omnibox Series Stamped Steel Floor Boxes Ordering Information
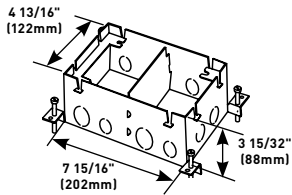
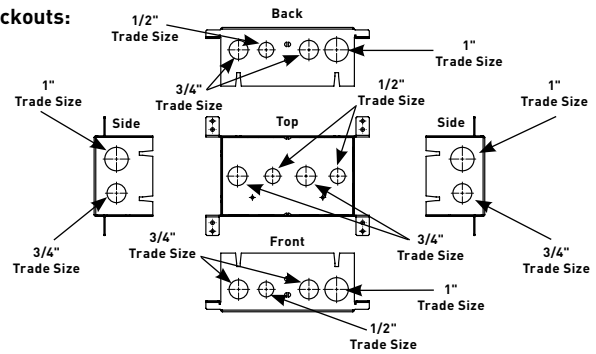### 880S1 One-Gang Stamped Steel Floor Box

Fully adjustable.

3 23/32" (94mm)
4 13/16" (122mm)
3 15/32" (88mm)

Knockouts:

Back
3/4" Trade Size
1" Trade Size

1/2" Trade Size
Side
Top
Side
1/2" Trade Size

3/4" Trade Size
1/2" Trade Size
3/4" Trade Size
3/4" Trade Size

Front
3/4" Trade Size
1" Trade Size

880S2 Two-Gang Stamped Steel Floor Box

Fully adjustable.

4 13/16" (122mm)
7 15/16" (202mm)
3 15/32" (88mm)

Knockouts:

1/2" Trade Size
Back
1" Trade Size

1" Trade Size
3/4" Trade Size
1/2" Trade Size
1" Trade Size

Side
Top
Side

3/4" Trade Size
3/4" Trade Size
Front
3/4" Trade Size
3/4" Trade Size

1" Trade Size
1/2" Trade Size

880S3 Three-Gang Stamped Steel Floor Box

Fully adjustable.

4 13/16" (122mm)
12" (305mm)
3 15/32" (88mm)

Knockouts:

1" Trade Size
Back
1/2" Trade Size

1" Trade Size
1/2" Trade Size
3/4" Trade Size
1" Trade Size

Side
Top
Side

1" Trade Size
3/4" Trade Size
1" Trade Size

3/4" Trade Size
Front
1/2" Trade Size
3/4" Trade Size

3/4" Trade Size

FLOOR BOXES