



Wiremold

4000[®] Series Steel Raceway

Two-Piece Steel Surface Raceway Available Factory Prewired



Wiremold[®] 4000[®] Series Raceway is the work horse of surface raceway systems. 4000 Series Raceway can be divided for multi-service applications. 4000 Series Raceway is ideal for applications requiring a large cable capacity dual service steel raceway. Commercial, institutional, and industrial applications all benefit from the rigid steel construction and durable Ivory ScuffCoat[™] finish of this raceway. 4000 Series Raceway is also ideal for municipalities that require either all steel construction or prohibit nonmetallic cable management systems.



4000 Series Raceway in a typical dorm room application.

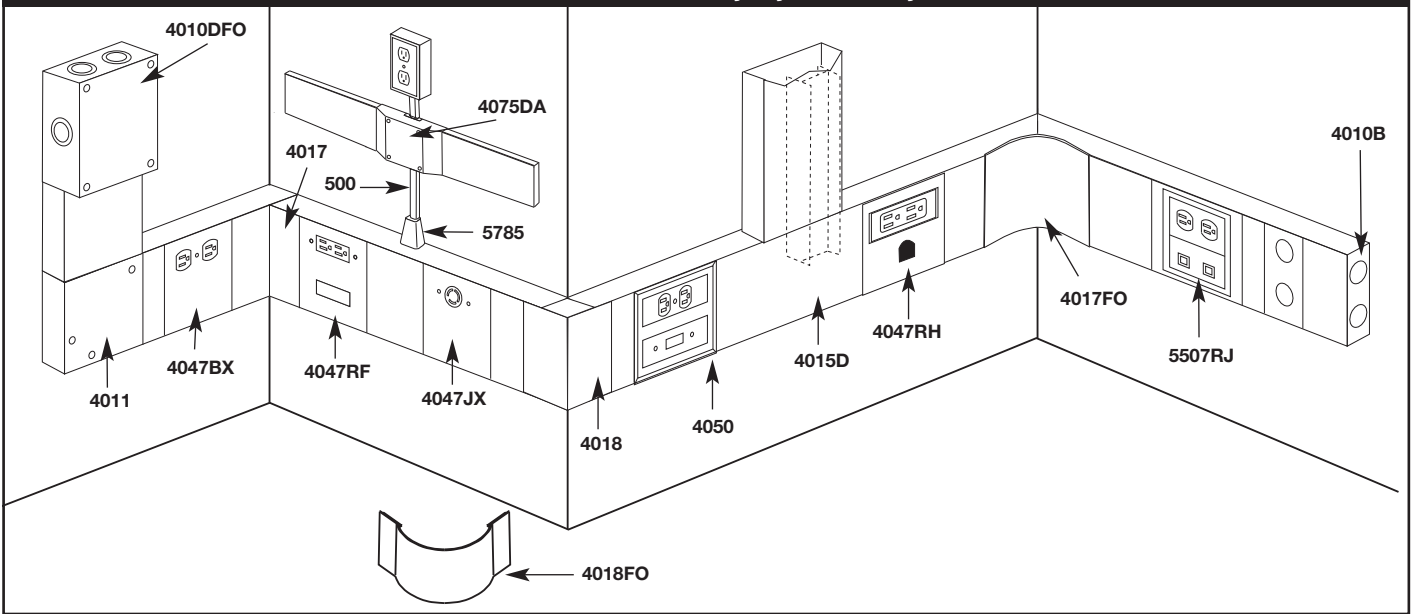
FEATURES & BENEFITS

- **New 4075D Series Bridge Fittings.** Provides ability to bridge over existing 4000, 2400, 700, and 500 Series Raceways.
- **New 4047 Faceplates.** One-piece device bracket with overlapping cover design that hides bad cuts and unsightly seams where device plates abut raceway covers.
- **New 4047-2 Faceplates.** Same great features as the 4047 faceplates, but now available in a double-wide 4-gang version.
- **4047 faceplates available with pre-pigtailed receptacle installed.** 20A heavy duty commercial grade duplex receptacle with 12" [305mm] pigtailed pre-installed in the device bracket. Saves time and labor.
- **FiberReady 2" [51mm] Fiber Optic Radius fittings.** UL and cUL verified and exceed the recommendations of TIA/EIA 569A. Available as full capacity fittings or inserts to be used for existing installations.
- **Large cross section area.** Provides ample space for large wiring requirements.
- **Complete line of fittings.** Provides complete wiring solution and allows for interconnection between raceway systems.
- **Gray baked enamel and Ivory ScuffCoat[™] finish.** Durable ivory Scuffcoat finish makes a scratch resistant surface.
- **Feeder or header system.** Ideal for overhead, open spaces and under raised floor applications.
- **Pre-cut covers.** For mounting devices on various centers without cutting the covers. Use with 4046, 4047, 4048, 4007, and 4049 Series device plates.
- **4050 nonmetallic device plates.** Overlapping design offers an aesthetically pleasing way to cover seams. Available in gray or ivory.
- **Base and cover cutters.** Manually operated cutters are lightweight and portable. Cutters offer labor savings for any size job and maintain a factory clean and square end cut.
- **Available prewired.** Manufactured to specified job site lengths and ready to install. Jobs can be packaged by area, floor, or building and shipped per job site requirements.
- **Simple prewired ordering.** Provide us with marked-up electrical drawings and electrical/communications specifications and shipments can begin within three to four weeks or less for most jobs.
- **Datacom connectivity options.** Accepts industry standard and proprietary devices from a wide range of manufacturers to provide a seamless and aesthetically pleasing interface for voice, data, audio, and video applications at the point of use.
- **UL5 and ADA compliant.** Raceway and fittings meet UL5 standards and can be installed in conformance with ADA requirements.
- **UL Listed multioutlet assemblies.** File E68073 Guide PVGT. Fittings: File E121188 Guide RJPR. Meets Article 380 of NEC and meets Section 12-3023 of CEC.
- **cULus Listed Surface Metal Raceway System.** File E4376 Guide RJBT. Fittings: File E41751, Guide RJPR. Meets Article 386 of NEC and meets Section 12-1600 of CEC.



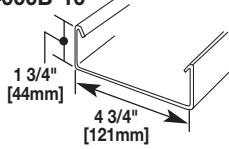
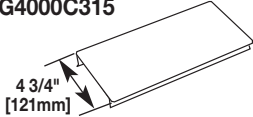
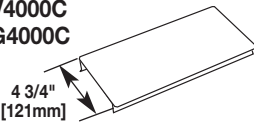
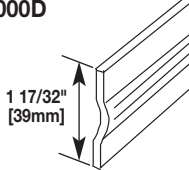
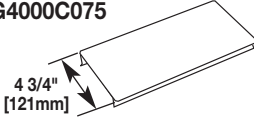
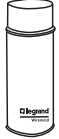
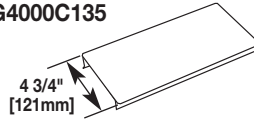

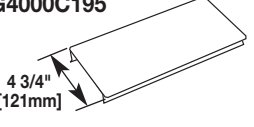
Now compatible with A/V devices.

4000 Series Raceway System Layout


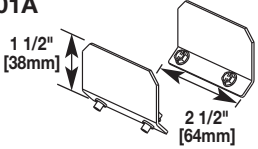
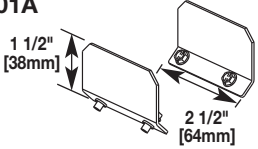
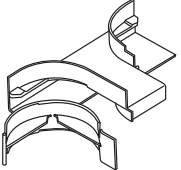

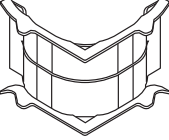
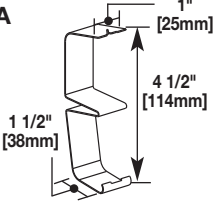
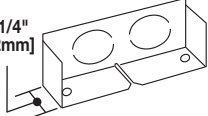
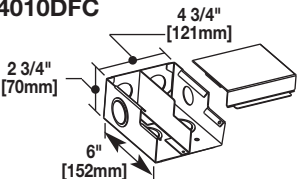
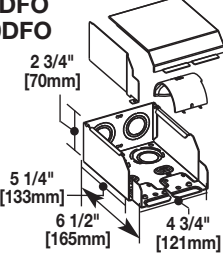
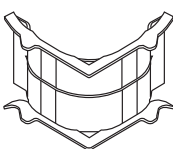
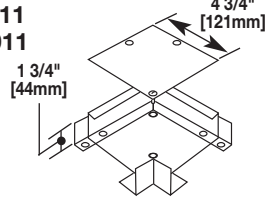
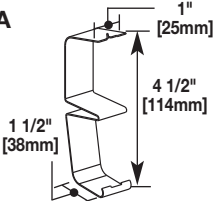
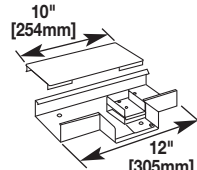
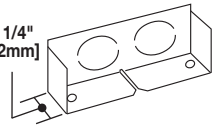
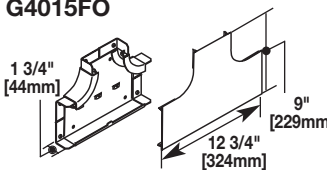
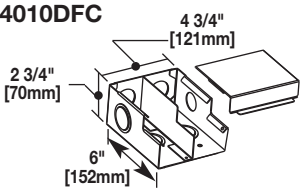


NOTE: Illustration is for showing product applications only.

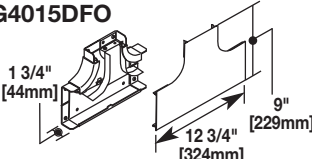
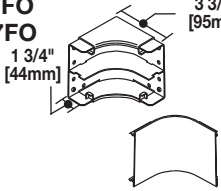
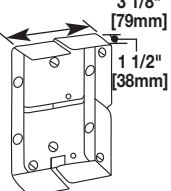
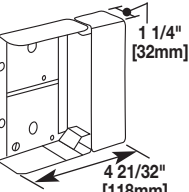
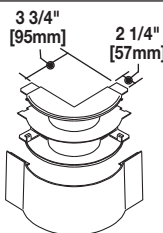
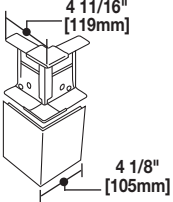
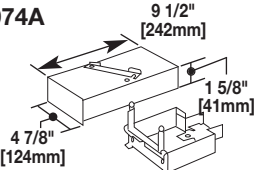
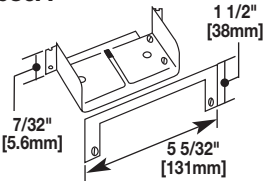
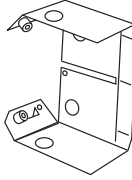
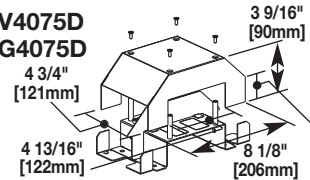
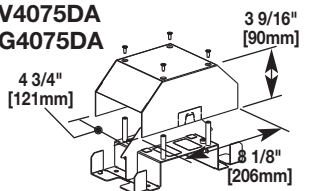
4000 Series Raceway Ordering Information

Catalog No./Item	Description/Specifications	Catalog No./Item	Description/Specifications
V4000B-10 G4000B-10 	Base – .050" galvanized steel Packed five 10' [3.050m] lengths per carton. Base has two 9/32" [7.1mm] diameter KOs on centers of approximately 18" [457mm] throughout.	V4000C315 G4000C315 	31.5" [775mm] Pre-Cut Cover – For mounting devices on 36" [915mm] centers with 4007, 4046, 4047, 4048, and 4050 Series plates. Spacing will be 36 1/4" [mm] with 4050.
V4000C G4000C 	Cover – .040" [1.0mm] galvanized steel. Packed ten 5' [1.5mm] lengths per carton.	G4000D 	Divider – .040" [1.0mm] galvanized steel. One side painted buff primer to provide identification of compartments.* Packed ten 5' [1.5m] lengths (50' [15.2m]) per carton. *4001DA Divider Clips are required to hold divider in place.
V4000C075 G4000C075 	7.5" [191mm] Pre-Cut Cover – For mounting devices on 12" [305mm] centers with 4007, 4046, 4047, 4048, and 4050 Series plates. Spacing will be 12 1/4" [311mm] with 4050.	IWE-S GWE-S 	Spray Paint – Used for touching up large areas. Contains 12 oz. of paint. NOTE: Can only be shipped via ground transportation.
V4000C135 G4000C135 	13.5" [343mm] Pre-Cut Cover – For mounting devices on 18" [457mm] centers with 4007, 4046, 4047, 4048, and 4050 Series plates. Spacing will be 18 1/4" [464mm] with 4050.	IWE-P GWE-P 	Touch-Up Paint Pen – Used for touching up small areas. Contains 0.3 oz. of paint.
V4000C195 G4000C195 	19.5" [496mm] Pre-Cut Cover – For mounting devices on 24" [610mm] centers with 4007, 4046, 4047, 4048, and 4050 Series plates. Spacing will be 24 1/4" [616mm] with 4050.		

4000 Series Raceway Fittings Ordering Information

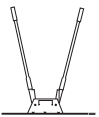
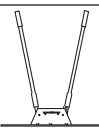
Catalog No./Item	Description/Specifications	Catalog No./Item	Description/Specifications
G4000WC	Wire Clip (Plated) – For holding conductors in place. 	V4010DFO G4010DFO	Divided Entrance End Fitting – Has concentric 3/4", 1", and 1 1/4" trade size KOs on end and bottom for feeding 4000 Raceway. Furnished with removable divider and 1 1/4" [32mm] bend radius controlled insert. 
4001A	Coupling (Galvanized Steel Plated) – For joining lengths of G4000B. Sold in pairs. 	V4011FO G4011FO	FiberReady 2" [51mm] Radius Full Capacity Flat Elbow – A 90° flat corner for divided and undivided applications for new lay-in or pull-through installations. 
4011DRI	2" [51mm] Radius Insert for Divided Flat Elbow – Insert for V/G4011 Flat Elbow that provides a 2" [51mm] bend radius for UTP/STP or fiber optic cable installations. 	V4011 G4011	Flat Elbow – For right angle turns on the same surface. 
4015DRI	2" [51mm] Radius Insert for Divided Tee – Insert for V/G4015D Divided Tee that provides a 2" [51mm] bend radius for UTP/STP or fiber optic cable installations. 	V4012TX G4012TX	Internal or External 45° Elbow – Can also be assembled as an inverted 45° elbow. Assembled as internal elbow. 
4011/15RI	2" [51mm] Radius Corner Insert – Insert for V/G4015 Undivided Tee that provides a 2" [51mm] bend radius for UTP/STP or fiber optic cable installations. 	V4014A G4014A	Wall Box Connector – Base has two concentric 1/2", 3/4", 1", and 1 1/4" trade size KOs, and two rectangular 2 9/16" x 1 11/16" [65mm x 43mm] KOs. 
4017/18RI	2" [51mm] Radius Insert for Internal/External Elbows – Insert for V/G4017 Internal Elbow and for V/G4018 External Elbow that provides a 2" [51mm] bend radius for UTP/STP or fiber optic cable installations. 	V4015 G4015	Full Capacity Tee – For undivided raceway only. Join to raceway run with G4001 Couplings (not furnished). 
4001DA	Divider Clip (Plated) – Required for holding G4000D Divider in place. Use one every 2 1/2' [0.762m]. 	V4015D G4015D	Divided Tee – For divided raceway only. Join to raceway run with G4001 Couplings (not furnished). 
V4010B G4010B	Blank End – For closing open end of 4000 Base. Has two 1/2" trade size KOs. 	V4015FO G4015FO	FiberReady 2" [51mm] Radius Full Capacity Tee – A full capacity undivided tee fitting. For new lay-in or pull-through installations. 
V4010DFC G4010DFC	Full Capacity Entrance End Fitting – Full Capacity Entrance End Fitting for V/G4000 Raceway. Includes four 1" and 1 1/4" concentric trade size knockouts. Requires 4001A Coupling (sold separately). 		

4000 Series Raceway Fittings Ordering Information (continued)

Catalog No./Item	Description/Specifications
V4015DFO G4015DFO 	FiberReady 2" [51mm] Radius Full Capacity Tee – A full capacity divided tee fitting. For new lay-in or pull-through installations.
V4017FO G4017FO 	FiberReady 2" [51mm] Radius Full Capacity Internal Elbow – Full capacity 90° internal corner for divided or undivided applications. For new installations.
V4017 G4017 	Internal Elbow – For 90° internal corners. Fiber bushing included.
V4017N G4017N 	Inverted Internal Elbow – For connecting a vertical run of 4000 Raceway with a horizontal overhead run with its cover facing up.
V4018FO G4018FO 	FiberReady 2" [51mm] Radius Full Capacity External Elbow – Use in divided or undivided applications. For new lay-in or pull-through installations.
V4018 G4018 	External Elbow – For 90° external corners.
G4074A 	Take-Off Connector (4000 to 3000) – For connecting a 90° tee at any point along a run of 4000 Raceway.
G4086A 	Panel Connector – For connecting 4000 Raceway with surface type panel boxes. Accommodates maximum wire capacity of 4000 System. C-shaped flange covers uneven cuts to the box.
G4017TCA 	Internal Corner Coupling (Plated) – For making an internal corner while continuing a straight run. May be used with or without divider. A 4010B Blank End Fitting is required for an internal elbow. Fiber Bushing included.
V4075D G4075D 	Bridge Fitting – Allows 4000 Series Raceway to bridge over existing 4000 Series Raceway installations.
V4075DA G4075DA 	Bridge Fitting – Allows 4000 Series Raceway to bridge over existing 2400, 700, or 500 Series Raceway installations.

* Faceplates can also be used with 6000 Series Raceway.
 * Add "C" prefix to denote Canadian version – Agency approved for sale in Canada. ©

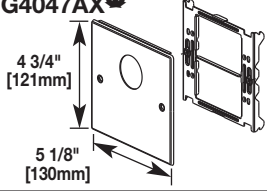
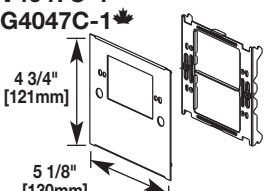
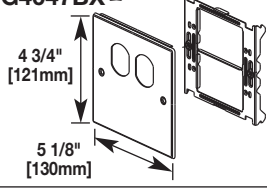
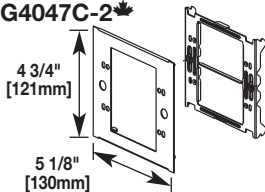
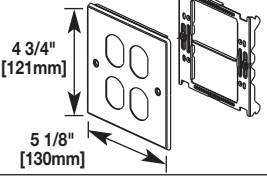
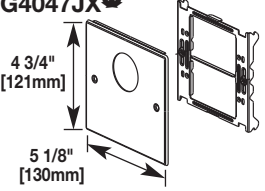
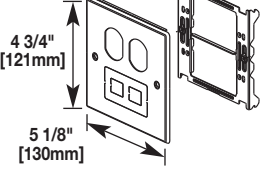
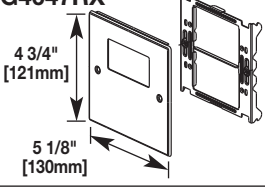
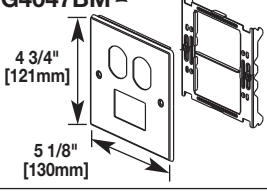
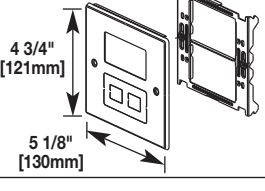
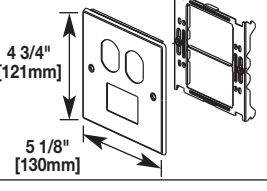
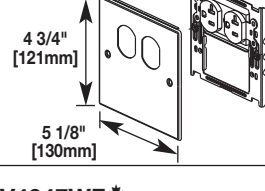
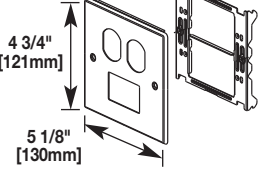
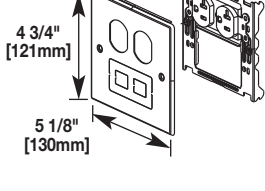
4000 Series Raceway Cutters

Catalog No./Item	Description/Specifications
640B 	Base Cutter – Portable base cutter. Steel constructed provides clean and easy square cuts. Manual operation required.
640BDK	Replacement Blade Kit – Replacement blade and die set for 640B Cutter.
640C 	Cover Cutter – Portable cover cutter. Steel constructed provides clean and easy square cuts. Manual operation required.
640CDK	Replacement Blade Kit – Replacement blade and die set for 640C Cutter.



New 4047 Faceplates accommodate a wide range of power and communications applications.

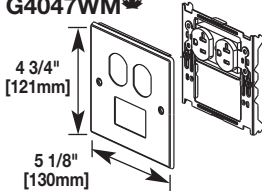
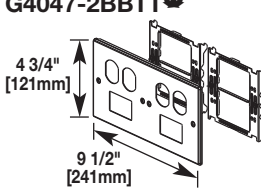
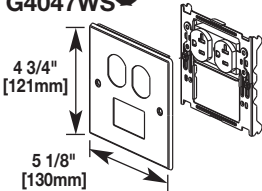
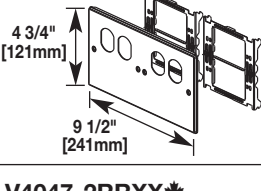
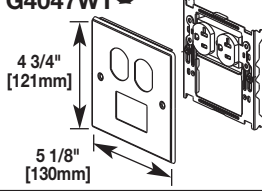
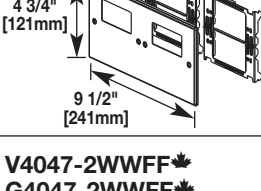
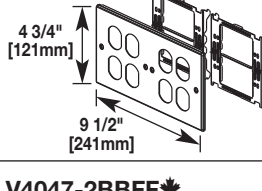
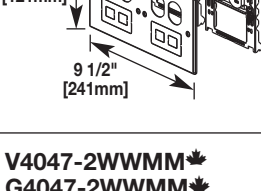
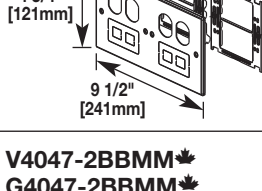
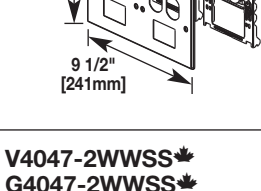
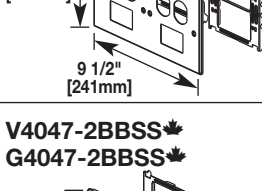
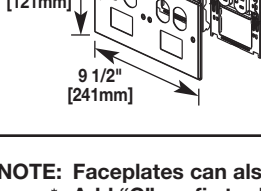
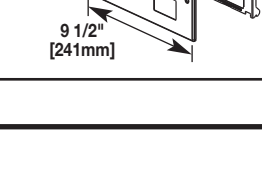
4047 Series Cover Plates Ordering Information

Catalog No./Item	Description/Specifications	Catalog No./Item	Description/Specifications
V4047AX* G4047AX* 	Two-Gang Overlapping Cover Single Round Opening – For straight blade and locking single receptacles with face diameters of 1.38" to 1.39" [35mm to 36mm].	V4047C-1* G4047C-1* 	One-Gang Overlapping Device Plate – Use with commercially available single-gang flush plate (sold separately).
V4047BX* G4047BX* 	Two-Gang Overlapping Cover Duplex Receptacle – For 15A and 20A duplex receptacles. Accepts 106 Communications Duplex Frame.	V4047C-2* G4047C-2* 	Two-Gang Overlapping Device Plate – Use with commercially available two-gang flush plate (sold separately).
V4047BB* G4047BB* 	Two-Gang Overlapping Cover Two Duplex Receptacles – For 15A and 20A duplex receptacles. Accepts 106 Communications Duplex Frame.	V4047JX* G4047JX* 	Two-Gang Overlapping Cover Single Round Opening – For straight blade and single locking receptacles with face diameters of 1.56" – 1.58" [39mm – 40mm].
V4047BF* G4047BF* 	Two-Gang Overlapping Cover Duplex & Modular Furniture – For 15A and 20A duplex receptacles. Includes combination Modular Furniture and two Keystone twistouts. Accepts modular furniture adapter, 106 Communications Duplex Frame or RJ45.	V4047RX* G4047RX* 	Two-Gang Overlapping Cover Rectangle Opening – For rectangular GFCI, Surge and decorator style devices. Does not accept 5507 Series Faceplates.
V4047BM* G4047BM* 	Two-Gang Overlapping Cover Duplex & 2A Mini adapter – For 15A and 20A duplex receptacles. Includes Mini adapter. Accepts 106 Communications Duplex Frame, Activate inserts & Wiremold Open System Communication Modules.	V4047RF* G4047RF* 	Two-Gang Overlapping Cover Rectangle Opening & Modular Furniture – For rectangular GFCI, Surge and decorator style devices. Does not accept 5507 Series Faceplates. Accepts modular furniture adapter and RJ45.
V4047BS* G4047BS* 	Two-Gang Overlapping Cover Duplex & Series II Mini Adapter – For 15A and 20A duplex receptacles. Includes Mini adapter. Accepts 106 Communications Duplex Frame or one Ortronics® Series II Communications Insert.	V4047WX* G4047WX* 	Two-Gang Overlapping Cover with One Duplex Receptacle Installed – Includes one Pass & Seymour Duplex Receptacle with 12" wire leads installed on bracket.
V4047BT* G4047BT* 	Two-Gang Overlapping Cover Duplex & TracJack Mini Adapter – For 15A and 20A duplex receptacles. Includes Mini adapter. Accepts 106 Communications Duplex Frame or two Ortronics® TracJack Communications Inserts.	V4047WF* G4047WF* 	Two-Gang Overlapping Cover with One Duplex Installed & Modular Furniture Opening – Includes one Pass & Seymour 20 A Duplex Receptacle with 12" wire leads installed on bracket. Includes combination Modular Furniture and 2 Keystone Twist Out. Accepts modular furniture adapter and RJ45.

NOTE: Faceplates can also be used with 6000 Series Raceway.

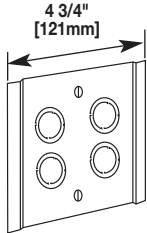
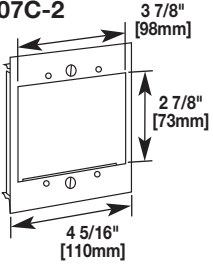
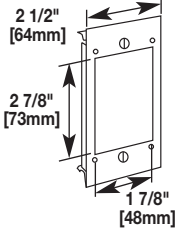
* Add "C" prefix to denote Canadian version – UL Listed to U.S. and Canadian Safety Standards. ®

4047 Series Cover Plates Ordering Information (continued)

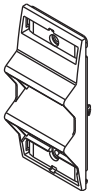
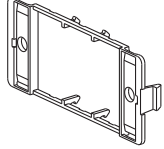
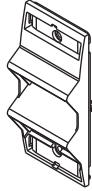
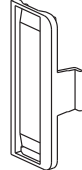
Catalog No./Item	Description/Specifications	Catalog No./Item	Description/Specifications
V4047WM* G4047WM* 	Two-Gang Overlapping Cover with One Duplex Installed & Activate Mini adapter – Includes one Pass & Seymour 20A Duplex Receptacle with 12" wire leads installed on Bracket. Includes Mini adapter. Accepts Activate inserts & Wiremold Open System Communication Modules.	V4047-2BBTT* G4047-2BBTT* 	Four-Gang Overlapping Cover Two Duplex & Two TracJack Mini Adapters – For 15A and 20A duplex receptacles. Includes Mini adapter. Accepts 106 Communication Duplex Frame or two Ortronics® TracJack Communications inserts.
V4047WS* G4047WS* 	Two-Gang Overlapping Cover with One Duplex Installed & Series II Mini adapter – Includes one Pass & Seymour 20A Duplex Receptacle with 12" wire leads installed on Bracket. Includes Mini adapter. Accepts one Ortronics® Series II Communications insert.	V4047-2BBXX* G4047-2BBXX* 	Four-Gang Overlapping Cover with Two Duplex Openings – For 15A and 20A duplex receptacles. Accepts 106 Communication Duplex Frame.
V4047WT* G4047WT* 	Two-Gang Overlapping Cover with One Duplex Installed & TracJack Mini adapter – Includes one Pass & Seymour 20A Duplex Receptacle with 12" wire leads installed on Bracket. Includes Mini adapter. Accepts two Ortronics® TracJack Communications inserts.	V4047-2RRXX* G4047-2RRXX* 	Four-Gang Overlapping Cover Two Rectangular Openings – For rectangular, GFCI, Surge and decorator style devices. Does not accept 5507 Series Faceplates.
V4047-2BBBB* G4047-2BBBB* 	Four-Gang Overlapping Cover Four Duplex Openings – For 15A and 20A duplex receptacles. Accepts 106 Communication Duplex Frame.	V4047-2WWFF* G4047-2WWFF* 	Four-Gang Overlapping Cover Two Duplex Installed & Two Modular Furniture Openings – Includes two, Pass & Seymour 20A Duplex Receptacles with 12" wire leads installed on Bracket. Includes combination Modular Furniture & four keystone Twistouts. Accepts modular furniture adapter or RJ45.
V4047-2BBFF* G4047-2BBFF* 	Four-Gang Overlapping Cover Two Duplex & Two Modular Furniture Openings – For 15A and 20A duplex receptacles. Includes combination Modular Furniture & two Keystone Twistouts. Accepts 106 Communication Duplex Frame, RJ45 or modular furniture adapter.	V4047-2WWMM* G4047-2WWMM* 	Four-Gang Overlapping Cover with Two Duplex Installed & Two Activate Mini Adapters – Includes two Pass & Seymour 20A Duplex Receptacle with 12" wire leads installed on Bracket. Includes Mini adapter. Accepts two Activate inserts & Wiremold Open System Communication Modules.
V4047-2BBMM* G4047-2BBMM* 	Four-Gang Overlapping Cover Two Duplex & Two Activate Mini Adapters – For 15A and 20A duplex receptacles. Includes Mini adapter. Accepts 106 Communication Duplex Frame, Activate inserts & Wiremold Open System Communications Modules.	V4047-2WWSS* G4047-2WWSS* 	Four-Gang Overlapping Cover with Two Duplex Installed & Two Series II Mini Adapters – Includes two Pass & Seymour 20A Duplex Receptacles with 12" wire leads installed on Bracket. Includes Mini adapter. Accepts two Ortronics® Series II Communication inserts
V4047-2BBSS* G4047-2BBSS* 	Four-Gang Overlapping Cover Two Duplex & Two Series II Mini Adapters – For 15A and 20A duplex receptacles. Includes Mini adapter. Accepts 106 Communication Duplex Frame or one Ortronics® Series II Communication insert.		

NOTE: Faceplates can also be used with 6000 Series Raceway.
 * Add "C" prefix to denote Canadian version – UL Listed to U.S. and Canadian Safety Standards. ®

4000 Series Raceway Faceplates Ordering Information

Catalog No./Item	Description/Specifications	Catalog No./Item	Description/Specifications
V4046H-2 G4046H-2 	Tap-Off Fitting – Has four concentric 1/2" and 3/4" trade size KOs.	V6007C-2 G6007C-2 	Two-Gang Device Plate – For installing two-gang devices or two vertically mounted single-gang devices on undivided raceway. <ul style="list-style-type: none"> • Accepts commercially available wall plate (not furnished).
V6007C-1 G6007C-1 	Single-Gang Device Cover – For vertical mounting of single-gang devices on undivided raceway. Accepts commercially available wall plate. (sold separately)	NOTE: Faceplates can also be used with 6000 Series Raceway. * Add "C" prefix to denote Canadian version – UL Listed to U.S. and Canadian Safety Standards. (UL)	

Communication Endplates Ordering Information

Catalog No./Item	Description/Specifications	Catalog No./Item	Description/Specifications
ARA-S2 	Angled Raceway Adapter – For use with multi-channel raceway device brackets and WallSource device mounting brackets. Angled exit provides additional mounting depth required for A/V connections as well as ensuring the required bend radius for UTP and fiber optic cabling. Holds two Ortronics® Series II modules. Fits 5507 Series Faceplate opening.	CM-EPLA* 	End Plates – Includes two outlet identification labels with clear covers and two matching screw covers. Required for mounting Pass & Seymour Activate and Wiremold Open System communication modules into 4050 Series device brackets.
CM-ARA 	Angled Raceway Adapter – For use with multi-channel raceway device brackets and WallSource device mounting brackets. Angled exit provides additional mounting depth required for A/V connections as well as ensuring the required bend radius for UTP and fiber optic cabling. Holds two CM2 Series modules or two Pass & Seymour® 2A inserts. Fits 5507 Series Faceplate opening.	S2-EPL* 	End Plates – Includes two outlet identification labels with clear covers and two matching screw covers. Required for mounting Ortronics Series II modules into 4050 Series device brackets.