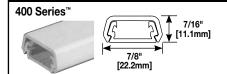


# WIREMOLD®

## Raceway Quick Selection Guide

#### **SMALL NONMETALLIC RACEWAY SYSTEMS**



Two-Piece, Single-Channel CAPACITY: 0.130in<sup>2</sup> [83.9mm<sup>2</sup>]

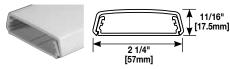
colors: Ivory, White

## 800 Series" 1.5/16 [33mm]

Two-Piece, Single-Channel TYPE:

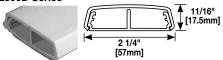
**CAPACITY:** 0.272in<sup>2</sup> [175mm<sup>2</sup>] colors: Ivory, White

#### 2300 Series"



Two-Piece, Single-Channel **CAPACITY:** 0.852in<sup>2</sup> [550mm<sup>2</sup>] **COLORS:** Ivory, White

#### 2300D Series

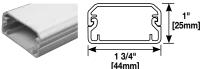


Two-Piece, Dual-Channel

CAPACITY: Each Compartment: 0.426in<sup>2</sup> [275mm<sup>2</sup>]

colors: Ivory, White

#### NM2000 Series

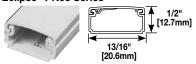


Two-Piece, Single-Channel

**CAPACITY:** 1.140in<sup>2</sup> [735mm<sup>2</sup>]

colors: Ivory

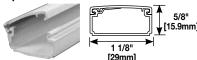
#### Eclipse™ PN03 Series



One-Piece, Single-Channel, (Latching)

**CAPACITY:** 0.285in<sup>2</sup> [184mm<sup>2</sup>] colors: Ivory, White, Fog White

#### **Eclipse™ PN05 Series**



One-Piece, Single-Channel (Latching) TYPE:

**CAPACITY:** 0.538in<sup>2</sup> [347mm<sup>2</sup>] colors: Ivory, White, Fog White

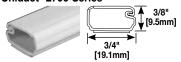
#### Eclipse™ PN10 Series



One-Piece, Single-Channel (Latching) TYPE:

**CAPACITY:** 0.990in<sup>2</sup> [639mm<sup>2</sup>] COLORS: Ivory, White, Fog White

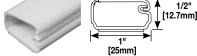
#### Uniduct® 2700 Series<sup>†</sup>



TYPE: One-Piece, Single-Channel (Latching)

**CAPACITY:** 0.163in<sup>2</sup> [105mm<sup>2</sup>] colors: Ivory, White, Fog White

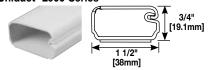
### Uniduct® 2800 Series<sup>†</sup>



TYPE: One-Piece, Single-Channel (Latching)

**CAPACITY:** 0.337in<sup>2</sup> [217mm<sup>2</sup>] colors: Ivory, White, Fog White

### Uniduct® 2900 Series®



One-Piece, Single-Channel (Latching)

**CAPACITY:** 0.869in<sup>2</sup> [530mm<sup>2</sup>] COLORS: Ivory, White, Fog White

#### † For low voltage (50V or less) applications.

SMALL NONMETALLIC RACEWAY SYSTEMS SPECIFICATIONS								
	WIRE SIZE AWG* THWN, THHN			UNSHIELDED TWISTED PAIR CABLE** TYPE XCN/CMR				
RACEWAY SERIES	14 AWG O.D. Inches: 0.111 mm: [2.8]	12 AWG O.D. Inches: 0.130 mm: [3.3]	10 AWG O.D. Inches: 0.164 mm: [4.2]	4-Pair, Cat. 3 O.D. Inches: 0.190 mm: [4.8]	4-Pair, Cat. 5e O.D. Inches: 0.210 mm:[5.3]	4-Pair, Cat. 6 O.D. Inches: 0.250 mm: [6.3]	4-Pair, Cat. 6a O.D. Inches: 0.354 mm: [8.9]	
400	5	3	0	1	1	1	0	
800	6	5	4	3	3	2	1	
2300	25	18	12	11	9	6	3	
2300D (Ea. Comp.)	12	8	5	5	4	3	1	
2700†	0	0	0	2	1	1	0	
2800 <sup>†</sup>	0	0	0	4	3	2	1	
2900†	0	0	0	12	10	7	3	
Eclipse PN03 Eclipse PN05 Eclipse PN10	8 16 22	7 14 20	0 0 19	3 5 13	2 5 11	1 3 8	0 1 4	
NM2000	45	31	15	16	13	9	4	

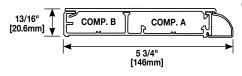
<sup>\*</sup> Wire capacity is reduced to allow for proper conductor bend radius and maximum permissible heat rise.

<sup>\*\* 40%</sup> cable fill is the maximum designed cable fill based on a proposed revision to TIA/EIA 569-A.

### LARGE NONMETALLIC RACEWAY SYSTEMS

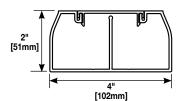
#### Access® 5000 Series





CableSmart™ 40N2 Series





Two-Piece, Dual-Channel Raceway TYPE: CAPACITY: Each Compartment: 3.22in<sup>2</sup> [2080mm<sup>2</sup>]

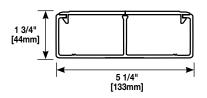
colors: Ivory, White

Two-Piece, Dual-Channel Raceway

**CAPACITY:** Comp. A: 1.94in² [1250mm²], Comp. B: 1.39in² [849mm²] colors: White, Gray, Black, Oak Veneer, Maple Veneer

#### 5400 Series™



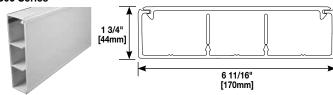


Two-Piece, Dual-Channel

CAPACITY: Each Compartment: 3.72in<sup>2</sup> [2400mm<sup>2</sup>]

colors: Ivory, White

#### 5500 Series™



Two-Piece, Three-Channel<sup>†</sup>

**CAPACITY:** Each Compartment: 2.64in<sup>2</sup> [2080mm<sup>2</sup>]

colors: Ivory, White

LARGE NONMETALLIC RACEWAY SYSTEMS SPECIFICATIONS								
	WIRE	SIZE AWG* THWN, TH	HN	UNSHIELDED TWISTED PAIR CABLE** TYPE XCN/CMR				
RACEWAY SERIES	14 AWG O.D. Inches: 0.111 mm: [2.8]	12 AWG O.D. Inches: 0.130 mm: [3.3]	10 AWG O.D. Inches: 0.164 mm: [4.2]	4-Pair, Cat. 3 O.D. Inches: 0.190 mm: [4.8]	4-Pair, Cat. 5e O.D. Inches: 0.210 mm:[5.3]	4-Pair, Cat. 6 O.D. Inches: 0.250 mm: [6.3]	4-Pair, Cat. 6a O.D. Inches: 0.354 mm: [8.9]	
40N2 Series (Ea. Compartment)	20	18	17	45	37	26	13	
5000 Comp. A	24	20	12	27	22	15	7	
5000 Comp. B	N/A	N/A	N/A	19	16	11	5	
5400 (1/2 Comp.)	50	34	60	52	42	30	15	
5500	64	60	90	114	94	66	33	
5500 (1/3 Comp.)	41	25	46	37	30	21	10	
5500 (2/3 Comp.)	50	44	70	71	58	41	20	

#### NOTE: 5400TB and 5500BD3 are available prewired.

- \* Wire capacity is reduced to allow for proper conductor bend radius and maximum permissible heat rise.
- \*\* 40% cable fill is the maximum designed cable fill based on a proposed revision to TIA/EIA 569-A.
- <sup>†</sup> Dividers can be snapped off to create single or dual channel (1/3-2/3) configurations

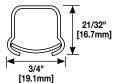
#### STEEL RACEWAY SYSTEMS

### 500® Series 17/32" 3/41 [19.1mm]

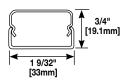
One-Piece, Single-Channel **CAPACITY:** 0.19in<sup>2</sup> [123mm<sup>2</sup>]

colors: Ivory

700® Series



2000 Series™



TYPF: Two-Piece, Single-Channel TYPF:

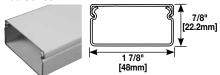
**CAPACITY:** 0.26in<sup>2</sup> [168mm<sup>2</sup>]

colors: Ivory, White

Two-Piece, Single-Channel **CAPACITY:** 0.80in<sup>2</sup> [516mm<sup>2</sup>]

colors: Ivory, Gray

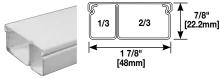
#### 2400 Series"



TYPE: Two-Piece, Single-Channel

**CAPACITY:** 1.39in<sup>2</sup> [897mm<sup>2</sup>] colors: Ivory, Fog White

#### 2400D Series™



Two-Piece, Dual-Channel TYPF:

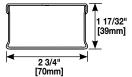
CAPACITY: 1/3 Comp.: 0.374in<sup>2</sup> [241mm<sup>2</sup>]

2/3 Comp.: 0.865in<sup>2</sup> [558mm<sup>2</sup>],

colors: Ivory, Fog White

#### 3000 Series™

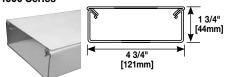




Two-Piece, Single-Channel TYPE:

**CAPACITY:** 3.70in<sup>2</sup> [2340mm<sup>2</sup>] colors: Ivory, Gray

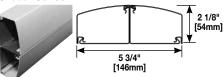
#### 4000 Series™



Two-Piece, Single- or Dual-Channel TYPE: **CAPACITY:** Divided: 3.10in² [2000mm²], Undivided: 7.20in² [4645mm²]

colors: Ivory, Gray, Stainless

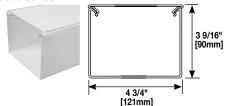
#### DS4000® Series



TYPE: Three-Piece, Dual-Channel CAPACITY: Each Compartment: 5.01in<sup>2</sup> [3235mm<sup>2</sup>] COLORS:

Designer Ivory, Designer Gray, Matte Black, Metallic Bronze

#### 6000 Series™



TYPE: Two-Piece, Single- or Dual-Channel

CAPACITY: Divided: 7.20in<sup>2</sup> [4645mm<sup>2</sup>],

Undivided: 16.00in<sup>2</sup> [10320mm<sup>2</sup>]

COLORS: Ivory, Gray

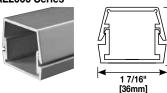
#### STEEL RACEWAY SYSTEMS SPECIFICATIONS WIRE SIZE AWG\* THWN, THHN UNSHIELDED TWISTED PAIR CABLE\*\* TYPE XCN/CMR **14 AWG 12 AWG 10 AWG** 4-Pair, Cat. 3 4-Pair, Cat. 5e 4-Pair, Cat. 6 4-Pair, Cat. 6a O.D. Inches: 0.130 RACEWAY O.D. Inches: 0.111 O.D. Inches: 0.164 O.D. Inches: 0.190 O.D. Inches: 0.210 O.D. Inches: 0.250 O.D. Inches: 0.354 SERIES mm: [2.8] mm: [3.3] mm: [4.2] mm: [4.8] mm:[5.3] mm: [6.3] mm: [8.9] 7 2 n 500 Series 5 10 7 4 2 700 Series 3 3 2000 Series 7 7 0 11 9 6 3 2400 Series 12 9 0 19 16 11 5 2400D (1/3 Comp.) 9 4 3 11 6 5 2400D (2/3 Comp.) 26 19 11 12 9 7 3 3000 Series 152 111 70 52 42 30 15 296 216 101 83 58 29 4000 (Undivided) 136 127 93 49 40 28 4000 (Divided) 58 14 DS4000 (Ea. Comp. 206 150 95 70 57 40 20 6000 (Undivided) 659 481 303 225 184 130 65 6000 (Divided) 296 216 136 101 83 58 29

NOTE: 3000 and 4000 are available prewired.

- \* Add "V" prefix for Ivory, "G" for Gray.
- \*\* 40% cable fill is the maximum designed cable fill based on a proposed revision to TIA/EIA 569-A.
- \*\*\* Add "-DV" suffix for Designer Ivory color, "-DG" suffix for Designer Gray color, "-BK" suffix for Matte Black color, and "-BZ" suffix for Metallic Bronze color.

#### **ALUMINUM RACEWAY SYSTEMS**

#### AL2000 Series™



Two-Piece, Single-Channel

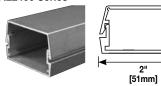
CAPACITY: 1.10in<sup>2</sup> [710mm<sup>2</sup>] colors: Satin Anodized Aluminum

#### AL2400 Series™

ALA4800 Series™

1 1/8"

[28mm]



Two-Piece, Single-Channel TYPE: CAPACITY: 1.70in<sup>2</sup> [1097mm<sup>2</sup>] colors: Satin Anodized Aluminum

#### AL3300 Series™

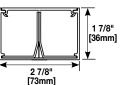
1 9/32"

[32mm]

2 1/4"

[57mm]





Shown with optional field-installed divider

Two-Piece, Single- or Dual-Channel TYPE: **CAPACITY:** Undivided: 4.40in² [2389mm²], 1/2 Divided: 2.20in² [1419mm²], Offset Divided: 1.35in<sup>2</sup> [871mm<sup>2</sup>]

**COLORS:** Satin Anodized Aluminum

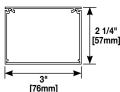
#### ALA3800 Series™



TYPE:

CAPACITY:

COLORS:

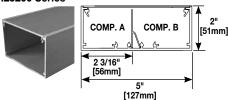


[57mm] [76mm]

Three-Piece, Dual-Channel TYPE: Each Compartment: 5.93in<sup>2</sup> [3826mm<sup>2</sup>] CAPACITY: Satin Anodized Aluminum COLORS:

[152mm]

#### AL5200 Series™



Shown with optional field-installed divider.

Two-Piece, Single-, Dual-, or Triple-Channel TYPE: CAPACITY: Undivided: 8.50in<sup>2</sup> [5484mm<sup>2</sup>],

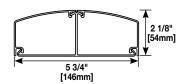
Dual Divided Comp. A: 3.90in<sup>2</sup> [2526mm<sup>2</sup>], Dual Divided Comp. B: 4.50in<sup>2</sup> [2903mm<sup>2</sup>], Triple Divided Comp. A: 2.85in² [1839mm²], Triple Divided Comp. B: 2.40in² [1548mm²], Triple Divided Comp. C: 2.85in² [1839mm²]

**COLORS:** Satin Anodized Aluminum NOTE: Field-installed Divider(s) can be positioned in multiple locations in 5200 Series Raceway to create multiple channel configurations

and/or different sizes of channels.

ALDS4000 Series





Three-Piece, Dual-Channel

CAPACITY: Each Compartment: 4.85in<sup>2</sup> [3192mm<sup>2</sup>]

Two-Piece, Single-Channel

Satin Anodized Aluminum

5.93in<sup>2</sup> [3826mm<sup>2</sup>]

colors: Satin Anodized Aluminum

ALUMINUM RACEWAY SYSTEMS SPECIFICATIONS								
	WIRE SIZE AWG* THWN, THHN			UNSHIELDED TWISTED PAIR CABLE** TYPE XCN/CMR				
RACEWAY SERIES	14 AWG O.D. Inches: 0.111 mm: [2.8]	12 AWG O.D. Inches: 0.130 mm: [3.3]	10 AWG O.D. Inches: 0.164 mm: [4.2]	4-Pair, Cat. 3 O.D. Inches: 0.190 mm: [4.8]	4-Pair, Cat. 5e O.D. Inches: 0.210 mm: [5.3]	4-Pair, Cat. 6 O.D. Inches: 0.250 mm: [6.3]	4-Pair, Cat. 6a O.D. Inches: 0.354 mm: [8.9]	
AL2000 Series	51	38	24	3	3	2	1	
AL2400 Series	78	58	37	23	19	13	6	
AL3300 Series	202	150	95	67	44	38	18	
AL3300 Divided	99	74	47	29	21	16	7	
ALA3800 Series	214	156	98	86	70	50	25	
ALDS4000 (Ea. Comp.)	200	146	92	68	56	40	22	
ALA4800 Series	214	156	98	86	70	50	25	
AL5200 Series	350	255	161	119	98	69	34	
AL5200 (Comp. B)	185	135	85	63	51	36	18	
AL5200 (Comp. A)	160	117	73	55	45	31	15	

NOTE: ALA3800 and ALA4800 available prewired.

Each compartment.

\*\* 40% cable fill is the maximum designed cable fill based on a proposed revision to TIA/EIA 569-A.



#### **Electrical Wiring Systems**

60 Woodlawn Street West Hartford, CT 06110 Phone: 1.877.BY.LEGRAND (295-3472) www.legrand.us

570 Applewood Crescent Vaughan, Ontario L4K 4B4 Phone:905.738.9195 www.legrand.ca

