



TYPE WCM35 RACEWAY SYSTEM FOR USE WITH PANDUIT SURFACE RACEWAY ROUTING SYSTEMS

Part Number(s): WCM35B, WCM35C, WCM35DW & WCM35WR

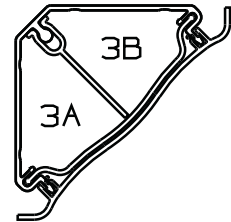
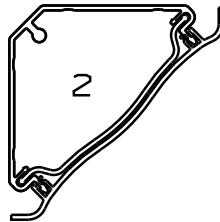
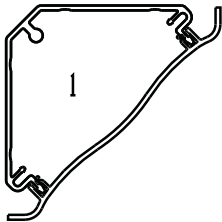
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INSTALLATION INSTRUCTIONS

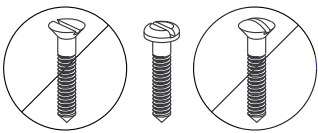
RW171

RACEWAY CHANNEL WIRE CONFIGURATION	FILL AREA (IN ²)	SEE FILL #	Electrical Cables			Data Grade Cable				Coax Cable		Fiber Optic Cable	
			AWG			24 AWG/UTP CM				RG6		2 Strand	
			14	12	10								
			THHN/T90			Cat 5 4 pr.		Cat 6 4 pr.					
			Dia=0.105	Dia=0.122	Dia=0.153	Dia=0.217		Dia=0.250		Dia=0.275		Dia=0.175	
			FILL			SPEC	MAX	SPEC	MAX	SPEC	MAX	SPEC	MAX
			MAX	MAX	MAX	(40%)	(60%)	(40%)	(60%)	(40%)	(60%)	(40%)	(60%)
WIRE FILL #1: WCM35 WITH NO DEVICES	5.4	1	50	40	30	58	87	44	66	46	70	89	134
WIRE FILL #2: WCM35 USING WIRE RETAINER NO DEVICES	5.0	2	50	40	30	54	81	41	61	43	65	83	124
WIRE FILL #3: POWER AND DATA USING WIRE RETAINER AND DIVIDER WALL	2.4	3A	..	..	..	25	38	19	28	13	19	39	58
	2.4	3B	30	25	20	..	..	..	..	..	..	..	..

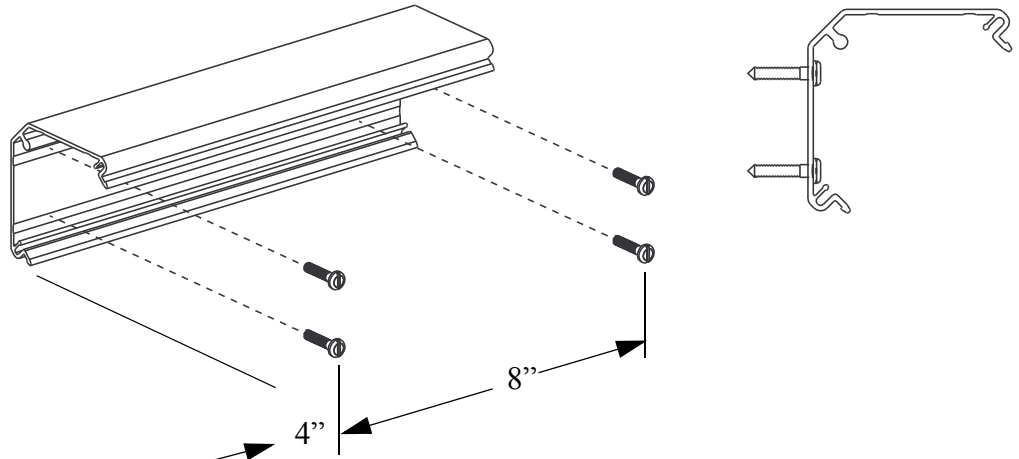
* WIRES NOT BUNDLED



BASE & COVER

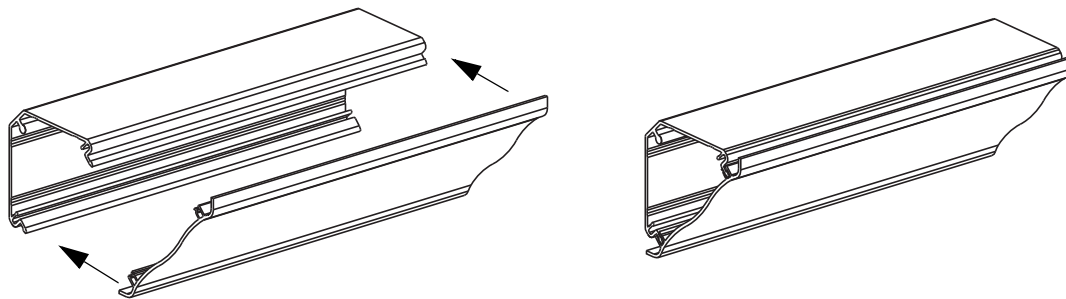


THE MOUNTING HARDWARE
USED TO SECURE THE RACEWAY
SHALL BE APPROPRIATE FOR
THE MOUNTING SURFACE.
USE #10 SCREWS.

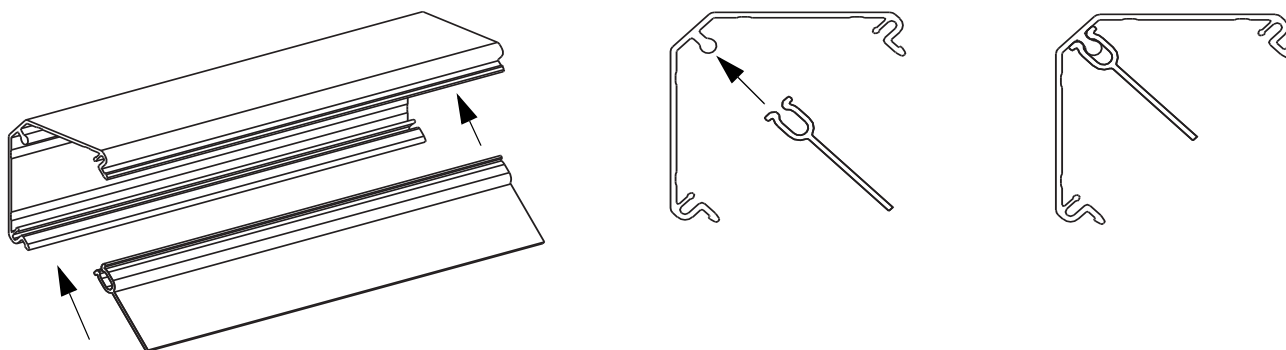


For Technical Support: www.panduit.com/resources/install_maintain.asp

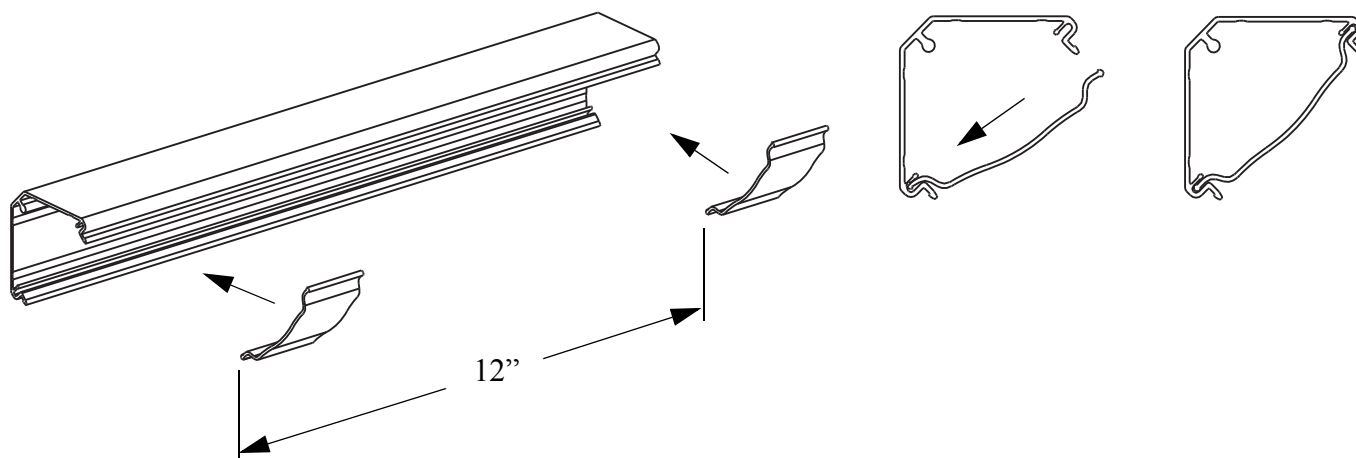
BASE & COVER continued



DIVIDER WALL



WIRE RETAINER



For Instructions in Local Languages
and Technical Support:

www.panduit.com/resources/install_maintain.asp

PANDUIT
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