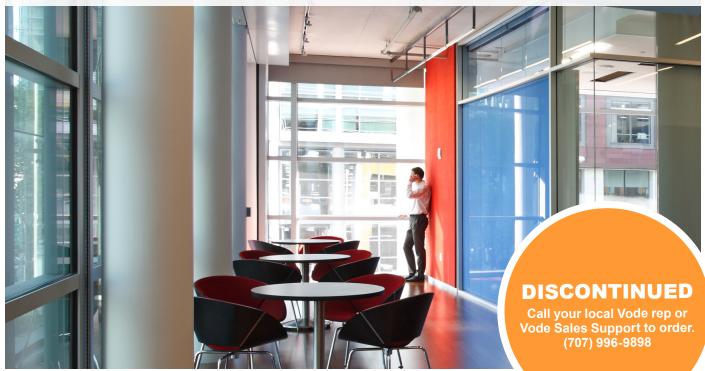


Adaptive architectural lighting systems

Туре

Project



Spec Guide BoxRail[™] | Ceiling-Wall Arm | T5 | 105

Direct or indirect lighting for general interior, open office and conference room applications.



BoxRail, direct or indirect, 370° rotation.

Benefits & Features

Super Slim Design

Square profile, 1.14" (29mm) x 1.14" (29mm), 370° rotation, angle gage and lock.

Superior Light Quality & Performance

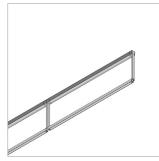
For HE & HO lamps. 41% fixture efficacy. Extruded aluminum housing with prismatic lens.

Adaptive Power Modules

Integral or remote power, 1% dimming available for most configurations and protocols.

Modular Design

Specification-grade adaptive system for easy integration into building structure and furniture.





Shown: Integral BallastShown: Small Round CanopyMultiple mounting hardware options designed to fit any application.

BoxRail | Ceiling-Wall Arm | T5 | 105 Spec Guide

Structure

Rail Lengths	24" (610mm), 36" (914mm), 48" (1219mm), 60" (1524mm), 72" (1829mm), 96" (2438mm).
Rail Dimensions	1.14" (29mm) x 1.14" (29mm).
Construction / Finish	Extruded and machined 6063 aluminum. Clear anodized (stock), black anodized, white painted and non-standard finishes available.
Mounting	Ceiling or wall mount to jbox or integral ballast housing. See following page for details.
Arm Length	1.25" (32mm) – 96" (2438mm). Non-standard arm lengths available.
System Run Length	2' (610mm) minimum. Unlimited maximum.
System Weight	0.83lbs (0.38kg) per foot (305mm).1

Power / Controls

Ballast Type	Thermally protected Class P and Sound Rated A.
Controls	Non-dimming and dimming (1%, 10%). 0-10V, DALI, Lutron™ available for most configurations. See Ballast Guide for details.
Input Voltage	120v, 240v, 277v.
Power Location	Integral or remote power. Maximum ballast distance from fixture up to 18' (5m) depending on ballast type. See Ballast Guide for details.
Emergency Ballast	Available with select ballasts. See Ballast Guide for details.

Light

NOTES & LIMITATIONS

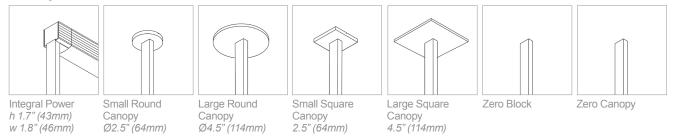
Fixture Efficacy (Im/W)	41% efficacy.				
Distribution	Symmetric distribution, 100% direct.				
T5 Lamp HE	14W = 24" (600mm) lamp.				
(High Efficiency)	21W = 36" (900mm) lamp.				
	28W = 48" (1200mm) lamp.				
	35W = 60" (1500mm) lamp.				
	42W = 72" (1800mm) = 2 x 36" (900mm) lamp, 21W per lamp.				
	56W = 96" (2400mm) = 2 x 48" (1200mm) lamp, 28W per lamp.				
T5 Lamp HO	24W = 24" (600mm) lamp.				
(High Output)	39W = 36" (900mm) lamp.				
	54W = 48" (1200mm) lamp.				
	80W = 60" (1500mm) lamp.				
	78W = 72" (1800mm) = 2 x 36" (900mm) lamp, 39W per lamp.				
	108W = 96" (2400mm) = 2 x 48" (1200mm) lamp, 54W per lamp.				
Color Temperature	3000K, 3500K, 4100K. Other color temperature lamps available on request.				



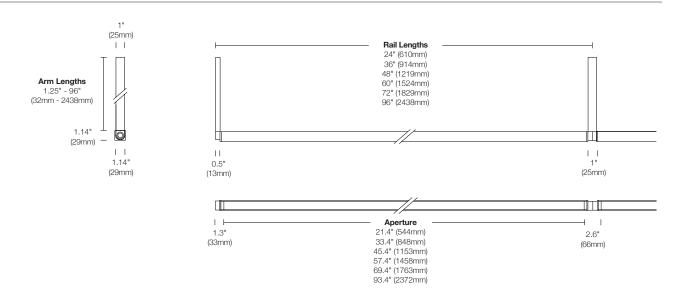
¹Weight based on system consisting of 4' (1219mm) rail, 4' (1219mm) cable drop and mounting hardware. Ballast and housing not included.

BoxRail | Ceiling-Wall Arm | T5 | 105 Spec Guide

Mounting Hardware



Dimensions



Materials

Prismatic Lens	High-impact extruded acrylic glass (PMMA).
Baffle	6063 aluminum, painted white finish, RoHS compliant.
Power Cable	Ø6mm, 18/4 AWG, fiberglass sheathing, FEP insulation, RoHS compliant.
Cable Connectors	Unfilled clear Nylon, rated UL 94 V-0, halogen free. RoHS compliant.
Remote Power Housing	1/16" (0.8mm) formed steel, zinc chromate plating.

5 Year Limited Warranty. All material and component parts used in the manufacture of Vode products are warranted to be free from defects of material and/or workmanship for a period of 5 years from date of sale. Product must be installed according to Vode installation instructions and accepted trade practices. Ballasts and other auxiliary equipment is not covered under Vode warranty but may be covered by separate OEM warranty. *See full Vode warranty description here.*

Listed to UL standards for dry and damp location by Recognized Testing Laboratory (NRTL) recognizer

DISCONTINUED To order, call (707) 996-9898

BoxRail | Ceiling-Wall Arm | T5 | 105 Spec Guide

Build Your Specification

 JEGK Bordhall JegK Bor	vstem & Rail Tune	Single/Double Rail		System Length	Layout	Mounting	Cable Length	Ballast Location
 Marking Market Norderset (Second Second Seco	ystem & Rail Type 05-BX BoxRail	 01 Single Rail 03 Double Rail 06 Double Rail 12 Double Rail 18 Double Rail 24 Double Rail 2 Double Rail 2 Double Rail 	w/3" (76mm) tee w/6" (76mm) tee w/12" (76mm) tee w/18" (76mm) tee w/24" (76mm) tee w/non-standard	Specify system length in 1ft (305mm) increments.	Select a standard layout using the Layout Chart on page 6. Find your desired overall system ength and choose Layout A, B or C. This product is available with rail lengths from 2' (610mm) – 8' (2438mm). To select a non-standard layout, write "Z" above and specify your layout in comma-delimited reet/inches or millimeters. Example: 3',3',3' s' for a 12ft	CA Ceiling Arm	Field adjuštable. 1.25 1.25" arm (32mm) 1.75 1.75" arm (44mm) 3 3" arm (76mm) 6 6" arm (152mm) 12 12" arm (305mm) 18 18" arm (457mm)' 24 24" arm (610mm)' 36 36" arm (914mm)' 48 48" arm (1219mm)' 2 Non-standard arm length (please	Integral Ballast IB Integral Ballast JR Vode jbox w/instant start ballast, Large Round Canopy JS Vode jbox w/instant start ballast, Large Square Canopy Remote Ballast 00 Zero Canopy ² 0B Zero Block ² 2R Small Square Canopy 4R Large Round Canopy
 Programmer Start, Non-dimming Larden Ecosystem, 105, Dimming Larden Ecosystem, 105, Dimming Larden Ecosystem, 105, Dimming Larden Ecosystem, 105, Dimming DAL 15, Dimming DAL 15,								1
 Pir arms 18[°] and longer, wall-mounted systems include a cable tie-back. ¹ For arms 18[°] and longer, wall-mounted systems include a cable tie-back. ¹ For arms 18[°] and longer, wall-mounted systems include a cable tie-back. ¹ For arms 18[°] and longer, wall-mounted systems include a cable tie-back. ¹ For arms 18[°] and longer, wall-mounted systems include a cable tie-back. ¹ For arms 18[°] and longer, wall-mounted systems include a cable tie-back. ¹ For arms 18[°] and longer, wall-mounted systems include a cable tie-back. ¹ For arms 18[°] and longer, wall-mounted systems include a cable tie-back. ¹ For arms 18[°] and longer, wall-mounted systems include a cable tie-back. ¹ For arms 18[°] and longer, wall-mounted systems include a cable tie-back. ¹ For arms 18[°] and longer, wall-mounted systems include a cable tie-back. ¹ For arms 18[°] and longer, wall-mounted systems include a cable tie-back. ¹ For arms 18[°] and longer, wall-mounted systems include a cable tie-back. ¹ For arms 18[°] and longer, wall-mounted systems include a cable tie-back. ¹ For arms 18[°] and longer, wall-mounted systems include a cable tie-back. ¹ For arms 18[°] and longer, wall-mounted systems include a cable tie-back. ¹ For arms 18[°] and longer, wall-mounted systems include a cable tie-back. ¹ For arms 18[°] and longer, wall-mounted systems include a cable tie-back. ¹ For arms 18[°] and longer, wall-mounted systems include a cable tie-back. ¹ For arms 18[°] and longer, wall-mounted systems include a cable tie-back. ¹ For arms 18[°] and longer, wall-mounted systems include a cable tie-back. ¹ For arms 18[°] and longer, wall-mounted systems include a cable tie-back. ¹ For arms 18[°] and longer.<td>Instant Start, Non Programmed Star Lutron Ecosysten Lutron Hi-Lume 3 Lutron Ecosysten Dimming 0-10v, 1% Dimmir DALI, 1% Dimmir</td><td>urt, Non-dīmming n, 10% Dimming 3D, 1% Dimming n H-Series, 1% ing ng</td><td>1 120v 4 240v 2 277v</td><td>Specify number of emergency ballasts required. See Ballast Guide for</td><td>Supplied by Others HE High Efficiency (HE) HO High Output (HO) Supplied by Vode E30 Sylvania Pentron, 300 E35 Sylvania Pentron, 301 O35 Sylvania Pentron, 301 O35 Sylvania Pentron, 351 O41 Sylvania Pentron, 451</td><td>AL WH BL Z 00K, HE 00K, HE 00K, HO 00K, HO 00K, HO</td><td>Clear Anodized (stock) White Painted Black Anodized Non-standard Finish</td><td></td>	Instant Start, Non Programmed Star Lutron Ecosysten Lutron Hi-Lume 3 Lutron Ecosysten Dimming 0-10v, 1% Dimmir DALI, 1% Dimmir	urt, Non-dīmming n, 10% Dimming 3D, 1% Dimming n H-Series, 1% ing ng	1 120v 4 240v 2 277v	Specify number of emergency ballasts required. See Ballast Guide for	Supplied by Others HE High Efficiency (HE) HO High Output (HO) Supplied by Vode E30 Sylvania Pentron, 300 E35 Sylvania Pentron, 301 O35 Sylvania Pentron, 301 O35 Sylvania Pentron, 351 O41 Sylvania Pentron, 451	AL WH BL Z 00K, HE 00K, HE 00K, HO 00K, HO 00K, HO	Clear Anodized (stock) White Painted Black Anodized Non-standard Finish	
Anser Unter (please specify) Options Select all hat apply. 9 None 2 GLR Fuse 3 '183 Cord and Plug 2 GLR Fuse 3 '183 Cord and Plug 2 Conduit adapter for end power feed* • ³ Same ballasts may not be compatible with your specification. See Balast Guide for details. · ¹ Occupancy and daylight sensors are available. Contact Vode or your Vode agent with your specific conduit adapter for end power feed* Starting • None 2 GLR Fuse 3 '183 Cord and Plug 2 (Conduit adapter for end power feed* • Center to Center 2 (Conduit adapter for end power feed* • Center to Center 2 (Conduit adapter for end power feed* Company (Conduit adapter for end power feed* Center to Center 2 (Conduit adapter for end power feed* C						all-mounted syster	ns include a cable tie-back.	
Center to Center Center to Center 23.88" (606mm) 35.75" (908mm) 36" (914mm) 35.75" (908mm) 47.75" (1213mm) 36" (914mm) 35.75" (908mm) 95.75" (1213mm) 96" (1224mm) 35.75" (908mm) 95.75" (1223mm) 96" (2438mm) 47.75" (1213mm) 95.75" (2432mm) 96" (2438mm) 96.75" (2432mm) 95.75" (2432mm) 96" (2438mm) 95.75" (2432mm) 95.75" (1213mm) 23.88" (606mm) 23.88" (606mm) 71.75" (1822mm) 96" (2438mm) 95.75" (2432mm) 95.75" (2432mm) 96" (2438mm) 95.75" (2432mm) 95.75" (1213mm) 47.75" (1213mm) 55.5" (202mm) 95.75" (1213mm) 95.75" (2432mm) 95.55" (202mm) 95.75" (1213mm) 95.75" (2432mm) 95.55" (202mm) 95.75" (1213mm) 59.75" (1213mm) 59.75" (1213mm) 95.75" (1213mm) 95.75" (2432mm) 95.55" (202mm) 95.75" (1213mm) 95.75" (2432mm) 95.55" (2426mm) 95.75" (2432mm) 95.75" (2432mm) 95.55" (2426mm) 95.75" (2432mm) 95.75" (2432mm) 95.55" (2426mm) 95.55" (2426mm) 95.5	None	Select a cify) ⁴ 0 Nor 2 GLI 3 9'1 4 Cor	<i>II that apply.</i> ne R Fuse 8/3 Cord and Plug nduit adapter for	g	³ Some ballasts may not be ⁴ Occupancy and daylight se requirements.	compatible with yo ensors are available	ur specification. See Ballast	Guide for details.
23.88" (606mm) 24.13" (613mm) 36.75" (006mm) 35.75" (006mm) 35.75" (1213mm) 60" (1524mm) 35.75" (208mm) 47.75" (1213mm) 95.75" (1213mm) 60" (1524mm) 77.75" (1213mm) 59.75" (1518mm) 96.75" (2432mm) 96" (2438mm) 77.75" (1213mm) 59.75" (1518mm) 96.75" (2432mm) 96" (2438mm) 77.75" (1223mm) 95.75" (2432mm) 95.75" (2432mm) 96" (2438mm) 95.75" (2432mm) 95.75" (2432mm) 95.75" (1518mm) 35.75" (008mm) 35.75" (008mm) 35.75" (002mm) 35.75" (008mm) 35.75" (113mm) 35.75" (1213mm) 35.5" (1007mm) 35.75" (1518mm) 71.75" (1123mm) 35.75" (1007mm) 35.5" (2027mm) 35.75" (2432mm) 95.75" (2432mm) 95.5" (2426mm) 95.5" (2426mm) 95.75" (2432mm) 95.75" (2432mm) 95.5" (2426mm) 95.5" (2426mm) 95.5" (2432mm) 95.5" (2432mm) 95.5" (2426mm) 95.5" (2426mm) 95.5" (2426mm)	ayout							
23.88" (606mm) 23.88" (606mm) 35.75" (908mm) 35.75" (908mm) 47.75" (1213mm) 35.75" (908mm) 59.75" (1518mm) 47.75" (1213mm) 59.75" (1518mm) 59.75" (1511mm) 71.75" (1822mm) 71.75" (1822mm) 95.75" (2432mm) 95.75" (2432mm) 95.75" (2432mm) 95.5" (2426mm) 95.5" (2432mm) 95.75" (2432mm)		23.88" (606mm) 35.75" (908mm) 47.75" (1213mm) 59.75" (1518mm) 71.75" (1822mm)		24.13" (613mm 36" (914mm) 48" (1219mm) 60" (1524mm) 72" (1829mm)) 23.88' 35.75' 47.75" 59.75" 71.75"	" (606mm) " (908mm) (1213mm) (1518mm) (1822mm)	Q.25" (6n	nm)
To order, cal		23.88" (606mm) 35.75" (908mm) 47.75" (1213mm)		23.88" (606mm 35.75" (908mm 47.75" (1213mn 59.75" (1518mn 71.75" (1822mn)) n) n)	23.63 (600 35.5" (902) 47.5" (1207 59.5" (1511 71.5" (1816	mm) mm) mm) mm) mm)	
ppyright © 2014 Vode Lighting LLC. All rights reserved. (707) 996-989								

Vode Lighting LLC | 1206 East MacArthur, Suite 3, Sonoma, CA 95476 | 707.996.9898



Layout Chart LED & T5

Find the length that matches your overall system length and choose Layout A, B or C. Please note section length limitations for your selected rail type.

To specify a non-standard layout, fill out the form at the bottom of this page.

1' (305mm) Layout A 1 2' (610mm) Layout A 2 3' (914mm) Layout A 3 4' (1219mm) Layout A 3 4' (1219mm) Layout B 2.2 5' (1524mm) Layout B 2.2 6' (1529mm) Layout B 5.5.5 1 Layout B 3.3 6' (1829mm) Layout B 3.3 1 Layout B 3.3 7' (2133mm) Layout A 4.3 1 Layout B 3.3 8' (2438mm) Layout B 3.3.3 1 Layout B 3.4.3 10' (3048mm) Layout A 4.5.4 10' (3048mm) Layout A 4.5.4 12' (355mm) Layout A 4.5.4 12' (355mm) Layout A 4.5.4 13' (3962mm) Layout A 4.5.4 14' (4267mm) Layout A 5.5.5 14' (4267mm) Layout A 5.5.5 13' (3962mm) Layout A 5.5.5 14' (4267mm) Layout A 5.5.5 <tr< th=""><th>Length</th><th>Layout Code</th><th>Sections (in feet)</th><th>Length</th><th>Layout Code</th><th>Sections (in feet)</th></tr<>	Length	Layout Code	Sections (in feet)	Length	Layout Code	Sections (in feet)
3' (914mm) Layout A 3 4' (1219mm) Layout A 4 Layout B 2.2 5' (1524mm) Layout B 2.2 6' (1829mm) Layout B 2.3 6' (1829mm) Layout A 6 1 Layout B 3.3 7' (2133mm) Layout A 4.4.4.4.5 1 Layout B 3.3 7' (2133mm) Layout B 2.3.2 8' (2438mm) Layout B 3.3.3 1 Layout B 4.4 1 Layout B 5.4 10' (3048mm) Layout B 5.4 11' (3353mm) Layout B 5.4 12' (3658mm) Layout B 6.6 13' (3962mm) Layout B 6.6 13' (3662mm) Layout B 6.5.5.4 14' (4267mm) <tdl< td=""><td>1' (305mm)</td><td>Layout A</td><td>1</td><td>18' (5486mm)</td><td>Layout A</td><td>6, 6, 6</td></tdl<>	1' (305mm)	Layout A	1	18' (5486mm)	Layout A	6, 6, 6
4' (1219mm) Layout A 4 Layout B 2,2 5' (1629mm) Layout A 5 Layout B 2,3 20' (6096mm) Layout B 5,5,5 ' (1629mm) Layout B 3,3 23 20' (6096mm) Layout B 4,4,4,4,4 ' (1213mm) Layout B 3,3 3,3,3,3,3 3.3 <td< td=""><td>2' (610mm)</td><td>Layout A</td><td>2</td><td></td><td>Layout B</td><td>3, 3, 3, 3, 3, 3</td></td<>	2' (610mm)	Layout A	2		Layout B	3, 3, 3, 3, 3, 3
Layout B 2.2 5' (1524mm) Layout A 5 Layout B 2.3 Layout B 5,5,5 6' (1829mm) Layout A 6 Layout B 3,3,3,3,3,3,3,3,3 7' (2133mm) Layout A 4,3 Layout B 2,3,2 2' (606mm) Layout B 3,3,3,3,3,3,3,3,3 8' (2438mm) Layout A 4,3 Layout B 6,6,6,4 Layout B 6,6,6,5 9' (2743mm) Layout A 3,3 3,3 2' (7010mm) Layout A 4,4,4,4,4,3 10' (3048mm) Layout B 5,5 Layout B 6,6,6,6 10' (3048mm) Layout B 3,4,3 2' (7315mm) Layout A 8,8,8 12' (3658mm) Layout A 4,4,4,4 2' (7220mm) Layout A 5,5,5,5 11' (30562mm) Layout A 4,5,4 Layout B 6,6,6,6 13' (3962mm) Layout A 4,5,5 2' (7820mm) Layout A 4,4,4,4,4,4 14' (4267mm) Layout A 6,6,6 2' (833mm) Layout A <	3' (914mm)	Layout A	3	19' (5791mm)	Layout A	4, 4, 4, 4, 3
5' (1524mm) Layout A 5 Layout B 2,3 2,3 6' (1829mm) Layout A 6 Layout B 3,3 2,3 7' (2133mm) Layout B 2,3 Layout B 2,3 21' (6401mm) Layout B 3,3,3,3,3,3 7' (2133mm) Layout B 2,3 22' (6706mm) Layout B 6,6,6,4 1' (2438mm) Layout A 8 23' (7010mm) Layout A 4,4,4,4,3 9' (2743mm) Layout A 3,3,3 3 23' (7010mm) Layout A 4,4,4,4,3 10' (3048mm) Layout A 5,5 1 Layout B 6,6,6 10' (3048mm) Layout A 4,4,3 23' (7010mm) Layout A 8,8,8 11' (3353mm) Layout A 4,4,3 24' (7315mm) Layout A 5,5,5,5 11' (3353mm) Layout A 4,4,4,4 25' (7520mm) Layout A 3,4,4,4,4,3 12' (3658mm) Layout A 4,5,4 26' (725mm) Layout A 6,6,6,8	4' (1219mm)	Layout A	4		Layout B	5, 5, 5, 4
Layout B 2,3 6' (1829mm) Layout A 6 Layout B 3,3 3,3 7' (2133mm) Layout A 4,3 Layout B 2,3,2 Layout B 6,6,6,4 1 Layout B 2,3,2 Layout B 6,6,6,4 8' (2438mm) Layout A 8,3 Layout B 6,6,6,4 1 Layout B 3,3,3 3,3 23' (7010mm) Layout B 6,6,6,5 9' (2743mm) Layout A 3,3,3 23' (7010mm) Layout B 6,6,6,6 1 Layout B 5,4 Layout B 6,6,6,6 1 1 Layout B 5,4 Layout B 1,4,4,4,4,3 1 Layout B 3,4,3 Layout B 6,6,6,6 1 Layout B 3,4,3 Layout B 1,4,4,4,4,4 Layout B 1 Layout B 3,4,3 Layout B 1,4,4,4,4,4 Layout B 1,4,4,4,4,3 1 Layout B 1,4,4,4,4 Layout B 1,4,4,4,4,4 Layout B 1,4,4,4,4,4 1 Layout B 1,4,4,4,4		Layout B	2, 2	20' (6096mm)	Layout A	4, 4, 4, 4, 4
6' (1829mm) Layout A 6 Layout B 3.3 3.3 2' (2133mm) Layout A 4.3 Layout B 2.3.2 (2' (6706mm)) Layout B 8' (2438mm) Layout A 8 Layout B 4.4 (2.3.2 8' (2438mm) Layout B 4.4 Layout B 4.4 (2.3.2 9' (2743mm) Layout A 3.3.3 Layout B 5.4 (2.3) 10' (3048mm) Layout B 5.4 Layout B 3.4.3 (2.4) 11' (3353mm) Layout A 4.4.3 Layout B 8.3 (2.5) 11' (33653mm) Layout A 4.4.4 Layout B 8.3 (2.5) 13' (3962mm) Layout A 4.5.4 Layout B 6.6 (2.3) 13' (3962mm) Layout A 6.5.5 Layout B 6.5.6 (2.3) 13' (3962mm) Layout A 6.5.6 Layout B 6.5.5.4	5' (1524mm)	Layout A	5		Layout B	5, 5, 5, 5
Layout B 3,3 Y (2133mm) Layout A 4,3 Layout B 2,3,2 Layout C 3,4,4,4,3 B' (2438mm) Layout A 8 Layout C 3,4,4,4,3 Layout B 4,4 4 Layout C 3,4,4,4,3 B' (2438mm) Layout A 8 Layout C 3,4,4,4,3 Layout B 4,4 4 4,4,4,4,3 Layout C 3,4,4,4,3 B' (2743mm) Layout A 3,3,3 Layout B 6,6,6,5 B' (2743mm) Layout A 5,5 Layout B 6,6,6,6 Layout B 5,4 Layout B 6,6,6,6 10' (3048mm) Layout A 4,4,4,4,4 25' (7620mm) Layout A 5,5,5,5 11' (3553mm) Layout A 4,4,4,4,4 25' (7620mm) Layout A 5,5,5,5 12' (3658mm) Layout A 4,4,4,4,4 24' (7315mm) Layout A 6,6,6,6 13' (3962mm) Layout A 4,4,4,4 5 26' (7925mm) Layout A 6,6,6,6		Layout B	2, 3	21' (6401mm)	Layout A	4, 4, 4, 4, 5
T' (2133mm) Layout A 4,3 Layout B 2,3,2 8' (2438mm) Layout A 8 Layout B 4,4 Layout B 4,4 Layout B 3,3,3 9' (2743mm) Layout A Layout B 5,4 Layout B 5,4 Layout B 5,4 Layout B 3,4,3 Layout B 3,4,3 Layout B 3,4,3 Layout B 8,3 12' (3658mm) Layout A Layout B 6,6 Layout B 6,6,3 13' (3962mm) Layout A Layout B 5,5,4 Layout B 5,5,5 14' (4267mm) Layout A Layout B 5,5,5 14' (4267mm) Layout A Layout B 5,5,5 14' (4267mm) Layout A Layout B 6,6,3 Layout B 6,6,3 Layout B 6,6,6,6 Layout B 6,6,6,6 Layout B 6,6,6,6 Layout B	6' (1829mm)	Layout A	6		Layout B	3, 3, 3, 3, 3, 3, 3, 3
Layout B 2,3,2 8' (2438mm) Layout A 8 1 Layout B 4,4 1 Layout A 3,3,3 9' (2743mm) Layout A 3,3,3 10' (3048mm) Layout A 5,5 10' (3048mm) Layout A 5,5 11' (3353mm) Layout A 4,4,4,4 12' (3658mm) Layout A 4,4,4,4 12' (3658mm) Layout A 4,4,4,4 13' (3962mm) Layout A 6,6,6 13' (3962mm) Layout A 5,5,5 14' (4267mm) Layout A 5,5,5 14' (4267mm) Layout A 5,5,5 14' (4267mm) Layout A 5,5,5 15' (4572mm) Layout A 5,5,5 16' (4877mm) Layout A 5,5,5,5 16' (4877mm) Layout A 8,8 16' (4877mm) Layout B 4,4,4,4 Layout B 6,6,6,6 16' (4877mm) Layout B 6,6,6,6 16' (4877mm) Layout B		Layout B	3, 3	22' (6706mm)	Layout A	4, 4, 6, 4, 4
8' (2438mm) Layout A 8 Layout B 4,4 4,4,4,4,3 9' (2743mm) Layout A 3,3,3 Layout B 5,4 Layout B 6,6,6,5 10' (3048mm) Layout A 5,5 Layout B 6,6,6,6 10' (3048mm) Layout A 5,5 Layout B 6,6,6,6 10' (3048mm) Layout A 5,5 Layout B 6,6,6,6 11' (3353mm) Layout A 4,4,3 27' (7620mm) Layout B 5,5,5,5 11' (3353mm) Layout A 4,4,4 4,4,4,4,4,4 5 25' (7620mm) Layout B 4,4,4,4,4,4 12' (3658mm) Layout A 4,4,4 5,5,5,5 16' (4877mm) Layout A 4,5,4 16' (4877mm) Layout A 5,5,5,5 16' (4877mm) Layout B 6,6,3 12' (944mm) Layout B 6,6,6,6 1ayout B 4,4,4,4,5 12' (944mm) Layout B 5,5,5,5,5	7' (2133mm)	Layout A	4, 3		Layout B	6, 6, 6, 4
Layout B 4,4 9' (2743mm) Layout A 3,3,3 Layout B 5,4 Layout B 6,6,6,6 10' (3048mm) Layout A 5,5 Layout B 6,6,6,6 10' (3048mm) Layout A 5,5 Layout B 6,6,6,6 11' (3353mm) Layout A 4,4,3 Layout B 4,4,4,4,4 Layout B 8,3 Layout B 4,4,4,4,4,3 12' (3658mm) Layout A 4,4,4 5 12' (3658mm) Layout B 6,6 6,6,8 13' (3962mm) Layout A 4,5,4 Layout B 6,6,6,6 14' (4267mm) Layout B 5,5,5 1 28' (8534mm) Layout A 4,4,4,4,4,4 14' (4267mm) Layout A 5,5,5 1 29' (8839mm) Layout A 8,8,8,5 15' (4572mm) Layout A 5,5,5 5 1 29' (8839mm) Layout A 8,6,6,6 16' (4877mm) Layout A 8,8 6,6,6,6 1 29' (8439mm) Layout A <t< td=""><td></td><td>Layout B</td><td>2, 3, 2</td><td></td><td>Layout C</td><td>3, 4, 4, 4, 4, 3</td></t<>		Layout B	2, 3, 2		Layout C	3, 4, 4, 4, 4, 3
9' (2743mm) Layout A 3,3,3 Layout B 5,4 10' (3048mm) Layout A 5,5 Layout B 3,4,3 Layout C 4,4,4,4,4 11' (3353mm) Layout A 4,4,3 Layout B 8,3 25' (7620mm) Layout A 5,5,5,5 11' (3353mm) Layout A 4,4,4 4,4,4,4,5 25' (7620mm) Layout A 5,5,5,5,5 12' (3658mm) Layout A 4,4,4 4,4,4 6,6,8,8 26' (7925mm) Layout A 3,4,4,4,4,3 12' (3658mm) Layout A 4,5,4 26' (7925mm) Layout A 6,6,6,8 13' (3962mm) Layout A 4,5,4 27' (8230mm) Layout A 6,6,3,6,6 14' (4267mm) Layout A 6,6,3 28' (8534mm) Layout A 4,4,4,4,4,4 14' (4267mm) Layout A 5,5,5 29' (839mm) Layout A 8,8,8,5 15' (4572mm) Layout B 5,5,5 5,5 29' (839mm) Layout A 8,8,6,6 16' (4877mm) Layout A 8,8 6,6,6,6 29' (944mm) Layout A 6,6,6,6,6	8' (2438mm)	Layout A	8	23' (7010mm)	Layout A	4, 4, 4, 4, 4, 3
Layout B 5,4 10' (3048mm) Layout A 5,5 Layout B 3,4,3 Layout B 4,4,4,4,4 Layout B 3,4,3 Layout B 4,4,4,4,4 11' (3353mm) Layout A 4,4,3 Layout B 4,4,4,4,4 12' (3658mm) Layout A 4,4,4,4,4 Layout B 4,4,4,4,4 12' (3658mm) Layout A 4,4,4,4,4 Layout B 6,6,6,8 13' (3962mm) Layout A 4,5,4 Layout B 6,6,6,6 14' (4267mm) Layout A 5,5,5 Layout B 4,4,4,4,4,4,4 14' (4267mm) Layout A 5,5,5 Layout B 8,8,8,4 14' (4267mm) Layout A 5,5,5 Layout B 8,8,8,4 14' (4267mm) Layout A 5,5,5 Layout B 8,8,8,5 15' (4572mm) Layout A 5,5,5 Layout B 6,6,6,6,6 16' (4877mm) Layout A 8,8 6,6,6,6,6 16' (4877mm) Layout A 8,8,5,5,5,5 3' (9449mm) Layout A		Layout B	4, 4		Layout B	6, 6, 6, 5
10' (3048mm) Layout A 5,5 11' (3353mm) Layout A 3,4,3 11' (3353mm) Layout A 4,4,3 12' (3658mm) Layout A 4,4,4 12' (3658mm) Layout A 4,4,4 12' (3658mm) Layout A 4,4,4 13' (3962mm) Layout A 4,5,4 13' (3962mm) Layout B 8,5 14' (4267mm) Layout A 6,6 14' (4267mm) Layout A 5,5,5 15' (4572mm) Layout A 5,5,5 16' (4877mm) Layout A 8,8 16' (4877mm) Layout B 4,4,4,5 16' (4877mm) Layout A 4,5,5,5,5 </td <td>9' (2743mm)</td> <td>Layout A</td> <td>3, 3, 3</td> <td>24' (7315mm)</td> <td>Layout A</td> <td>8, 8, 8</td>	9' (2743mm)	Layout A	3, 3, 3	24' (7315mm)	Layout A	8, 8, 8
Layout B 3,4,3 11' (3353mm) Layout A 4,4,3 Layout B 8,3 Layout B 4,4,4,4,4,5 12' (3658mm) Layout A 4,4,4 3,4,4,4,4,3 12' (3658mm) Layout A 4,4,4 3,4,4,4,4,3 12' (3658mm) Layout B 6,6 26' (7925mm) Layout B 6,6,8 13' (3962mm) Layout A 4,5,4 Layout B 6,6,3,6,6 13' (3962mm) Layout B 8,5 28' (8534mm) Layout A 4,4,4,4,4,4 14' (4267mm) Layout A 5,5,5 5,5 28' (8534mm) Layout A 4,4,4,4,4,4 15' (4572mm) Layout B 5,5,5 5,5 29' (8839mm) Layout A 8,8,8,5 16' (4877mm) Layout A 5,5,5 5,5 5,5 5,5 5,5 16' (4877mm) Layout B 4,4,4,4 4,4,4,4 5,5,5,5 5,5 5,5 5,5 5,5 5,5 5,5 5,5 5,5 5,5 5,5 5,5 5,5 5,5 <td></td> <td>Layout B</td> <td>5, 4</td> <td></td> <td>Layout B</td> <td>6, 6, 6, 6</td>		Layout B	5, 4		Layout B	6, 6, 6, 6
11' (3353mm) Layout A 4,4,3 Layout B 8,3 26' (7925mm) Layout A 12' (3658mm) Layout A 4,4,4 3,4,4,4,4,3 Layout B 6,6 6,6 8 13' (3962mm) Layout A 4,5,4 Layout B 6,6,3,6,6 13' (3962mm) Layout A 4,5,4 Layout B 6,6,3,6,6 13' (3962mm) Layout A 4,5,4 Layout B 4,4,4,3,3,3,3 14' (4267mm) Layout B 5,5,4 28' (8534mm) Layout B 8,8,8,4 15' (4572mm) Layout A 5,5,5 1 29' (8839mm) Layout A 8,8,8,5 16' (4877mm) Layout A 8,8 5,5,5,5,5,5 30' (9144mm) Layout A 6,6,6,6,6 12' (5182mm) Layout A 4,4,4,4,4,5 30' (9144mm) Layout A 8,5,5,5,5,5,5,5	10' (3048mm)	Layout A	5, 5		Layout C	4, 4, 4, 4, 4, 4
Layout B 8,3 12' (3658mm) Layout A 4,4,4 Layout B 6,6 Layout A 4,4,4 Layout B 6,6 13' (3962mm) Layout A 4,5,4 Layout B 8,5 Layout A 4,5,4 Layout B 8,5 Layout B 6,6 Layout A 6,8 Layout B 5,5,4 Layout B 5,5,5 Layout B 6,6,3,6,6 Layout B 5,5,5 Layout B 5,5,6 Layout B 6,6,3 Layout B 6,6,3 Layout B 6,6,3 Layout B 6,6,3 Layout B 6,6,5,6,6 Layout C 4,4,4,4,4,5 Layout C 4,4,4,4,4,5 S0' (9144mm) Layout A Layout A 4,4,4,5 Layout B 5,5,5,5,5 Layout A 4,4,4,5 Layout B 5,5,5,5,5 Layout A 4,5,5,5,		Layout B	3, 4, 3	25' (7620mm)	Layout A	5, 5, 5, 5, 5
12' (3658mm) Layout A 4,4,4 Layout B 6,6 6,6 Layout B 6,6 6,6 13' (3962mm) Layout A 4,5,4 Layout B 8,5 Layout B 4,4,4,3,3,3,3 14' (4267mm) Layout B 5,5,4 Layout B 8,8,8,4 15' (4572mm) Layout A 5,5,5 Layout B 6,6,5,6,6 16' (4877mm) Layout B 6,6,3 Layout B 6,6,6,6 16' (4877mm) Layout B 4,4,4,4 4,4,4,4,4,5 16' (4877mm) Layout A 8,8 6,6,6,6 17' (5182mm) Layout A 4,4,4,5 30' (9144mm) Layout B 5,5,5,5,5 17' (5182mm) Layout A 4,5,5,5,8 31' (9449mm) Layout A 8,5,5,5,8	11' (3353mm)	Layout A	4, 4, 3		Layout B	4, 4, 4, 4, 4, 5
Layout B 6, 6 13' (3962mm) Layout A 4, 5, 4 Layout B 8, 5 Layout B 4, 4, 4, 3, 3, 3 14' (4267mm) Layout A 6, 8 28' (8534mm) Layout A 4, 4, 4, 4, 4, 4 14' (4267mm) Layout B 5, 5, 4 29' (8839mm) Layout A 8, 8, 8, 4 15' (4572mm) Layout A 5, 5, 5 29' (8839mm) Layout A 8, 8, 8, 5 16' (4877mm) Layout B 8, 8 6, 6, 5, 6, 6 1 29' (8839mm) Layout C 4, 4, 4, 4, 4, 4, 5 16' (4877mm) Layout B 8, 8 30' (9144mm) Layout A 6, 6, 6, 6 17' (5182mm) Layout A 4, 4, 4, 4, 5 31' (9449mm) Layout A 8, 5, 5, 5		Layout B	8, 3	26' (7925mm)	Layout A	3, 4, 4, 4, 4, 4, 3
13' (3962mm) Layout A 4,5,4 Layout B 4,4,4,3,3,3,3 14' (4267mm) Layout B 8,5 28' (8534mm) Layout A 4,4,4,4,4,4 14' (4267mm) Layout A 6,8 Layout B 8,8,8,4 15' (4572mm) Layout A 5,5,5 5 29' (8839mm) Layout A 8,8,8,5 16' (4877mm) Layout B 6,6,3 Layout C 4,4,4,4,4,4,5 4,4,4,4,4,5 16' (4877mm) Layout B 8,8 30' (9144mm) Layout A 6,6,6,6 16' (4877mm) Layout A 4,4,4,5 31' (9449mm) Layout A 8,5,5,5	12' (3658mm)	Layout A	4, 4, 4		Layout B	6, 6, 6, 8
Layout B 8,5 14' (4267mm) Layout A Layout B 5,5,4 15' (4572mm) Layout A Layout B 5,5,5 16' (4877mm) Layout A Layout B 6,6,3 16' (4877mm) Layout A Layout B 6,6,3 16' (4877mm) Layout A Layout B 6,6,3 16' (4877mm) Layout A Layout B 4,4,4,4,4 10' (5182mm) Layout A Layout B 4,4,4,5 17' (5182mm) Layout A Layout A 4,4,4,5 11' (9449mm) Layout A 11' (9449mm) Layout A		Layout B	6, 6	27' (8230mm)	Layout A	6, 6, 3, 6, 6
14' (4267mm) Layout A 6,8 Layout B 5,5,4 29' (8839mm) Layout A 8,8,8,5 15' (4572mm) Layout A 5,5,5 Layout B 6,6,5,6,6 16' (4877mm) Layout A 8,8 6,6,5,6,6 1 16' (4877mm) Layout A 8,8 6,6,5,6,6 1 16' (4877mm) Layout A 8,8 6,6,6,6,6 1 16' (4877mm) Layout B 4,4,4,4,4 6,6,6,6,6 1 17' (5182mm) Layout A 4,4,4,5 31' (9449mm) Layout A 8,5,5,8	13' (3962mm)	Layout A	4, 5, 4		Layout B	4, 4, 4, 3, 3, 3, 3
Layout B 5,5,4 29' (8839mm) Layout A 8,8,8,5 15' (4572mm) Layout A 5,5,5 Layout B 6,6,6,6 Layout B 6,6,3 Layout C 4,4,4,4,4,5 16' (4877mm) Layout A 8,8 5,5,5,5 16' (5182mm) Layout A 4,4,4,5 17' (5182mm) Layout A 4,4,4,5		Layout B	8, 5	28' (8534mm)	Layout A	4, 4, 4, 4, 4, 4, 4
15' (4572mm) Layout A 5,5,5 Layout B 6,6,3 Layout C 4,4,4,4,4,5 16' (4877mm) Layout A 8,8 30' (9144mm) Layout A 6,6,6,6 Layout B 4,4,4,4 Layout A 5,5,5,5,5 5,5,5,5,5 17' (5182mm) Layout A 4,4,4,5 31' (9449mm) Layout A 8,5,5,8	14' (4267mm)	Layout A	6, 8		Layout B	8, 8, 8, 4
Layout B 6,6,3 Layout C 4,4,4,4,4,5 16' (4877mm) Layout A 8,8 30' (9144mm) Layout A 6,6,6,6 Layout B 4,4,4,4,5 Layout B 5,5,5,5,5 5,5,5,5,5 17' (5182mm) Layout A 4,4,4,5 31' (9449mm) Layout A 8,5,5,8		Layout B	5, 5, 4	29' (8839mm)	Layout A	8, 8, 8, 5
16' (4877mm) Layout A 8,8 30' (9144mm) Layout A 6,6,6,6,6 Layout B 4,4,4,4 Layout B 5,5,5,5,5,5 5,5,5,5,5 17' (5182mm) Layout A 4,4,4,5 31' (9449mm) Layout A 8,5,5,5,8	15' (4572mm)	Layout A	5, 5, 5		Layout B	6, 6, 5, 6, 6
Layout B 4,4,4,4 Layout B 5,5,5,5,5 17' (5182mm) Layout A 4,4,4,5 31' (9449mm) Layout A 8,5,5,5,8		Layout B	6, 6, 3		Layout C	4, 4, 4, 4, 4, 4, 5
17' (5182mm) Layout A 4, 4, 4, 5 31' (9449mm) Layout A 8, 5, 5, 5, 8	16' (4877mm)	Layout A	8,8	30' (9144mm)	Layout A	6, 6, 6, 6, 6
		Layout B	4, 4, 4, 4		Layout B	5, 5, 5, 5, 5, 5
Layout B 6, 6, 5 Layout B 4, 4, 4, 4, 4, 4, 3	17' (5182mm)	Layout A	4, 4, 4, 5	31' (9449mm)	Layout A	8, 5, 5, 5, 8
		Layout B	6, 6, 5		Layout B	4, 4, 4, 4, 4, 4, 4, 3

Non-Standard Layout

Box 1, write your total system length.

Box 2, write in rail length sections separated by commas (see layouts above for example.) Check that the rail sections add up to your total system length.

2.

1.

Layout Z

□ Imperial Units (feet & inches)

□ Metric Units (meters & millimeters)

Find the length that matches your overall system length and choose Layout A, B or C. Please note section length limitations for your selected rail type.

To specify a non-standard layout, fill out the form at the bottom of page 1.

Length	Layout Code	Sections (in feet)	Length	Layout Code	Sections (in feet)
32' (9754mm)	Layout A	8, 8, 8, 8	51' (15545mm)	Layout A	6, 6, 6, 6, 6, 6, 6, 6, 3
	Layout B	4, 4, 4, 4, 4, 4, 4, 4		Layout B	8, 8, 8, 3, 8, 8, 8
33' (10058mm)	Layout A	6, 6, 6, 6, 6, 3		Layout C	4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 3
	Layout B	4, 5, 5, 5, 5, 5, 4	52' (15850mm)	Layout A	4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4
34' (10363mm)	Layout A	5, 8, 8, 8, 5		Layout B	8, 8, 8, 8, 8, 8, 8, 4
	Layout B	3, 4, 4, 4, 4, 4, 4, 3	53' (16154mm)	Layout A	8, 8, 8, 5, 8, 8, 8
35' (10668mm)	Layout A	5, 5, 5, 5, 5, 5, 5		Layout B	4, 5, 5, 5, 5, 5, 5, 5, 5, 5, 4
	Layout B	8, 8, 8, 8, 3	54' (16459mm)	Layout A	6, 6, 6, 6, 6, 6, 6, 6, 6, 6
36' (10973mm)	Layout A	6, 6, 6, 6, 6, 6		Layout B	8, 8, 8, 8, 8, 8, 6
	Layout B	4, 4, 4, 4, 4, 4, 4, 4, 4		Layout C	5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 4
37' (11278mm)	Layout A	8, 8, 5, 8, 8	55' (16764mm)	Layout A	5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5
	Layout B	4, 4, 4, 4, 4, 4, 4, 4, 5		Layout B	8, 8, 8, 8, 8, 5, 5, 5
38' (11582mm)	Layout A	8, 8, 6, 8, 8	56' (17069mm)	Layout A	8, 8, 8, 8, 8, 8, 8
	Layout B	6, 6, 6, 6, 6, 8		Layout B	4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4
	Layout C	5, 5, 5, 5, 5, 5, 5, 3	57' (17374mm)	Layout A	6, 6, 6, 6, 6, 6, 6, 6, 6, 3
39' (11887mm)	Layout A	6, 6, 6, 6, 6, 6, 3		Layout B	8, 8, 8, 3, 3, 3, 8, 8, 8
	Layout B	5, 5, 5, 5, 5, 5, 5, 4	58' (17678mm)	Layout A	5, 8, 8, 8, 8, 8, 8, 5
40' (12192mm)	Layout A	8, 8, 8, 8, 8		Layout B	6, 6, 6, 6, 6, 6, 6, 6, 6, 4
	Layout B	5, 5, 5, 5, 5, 5, 5, 5		Layout C	5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 3
41' (12497mm)	Layout A	4, 4, 4, 4, 4, 4, 4, 4, 4, 5	59' (17983mm)	Layout A	5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 4
	Layout B	6, 6, 6, 6, 6, 6, 5		Layout B	8, 8, 8, 8, 8, 8, 8, 3
42' (12802mm)	Layout A	6, 6, 6, 6, 6, 6, 6	60' (18288mm)	Layout A	4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4
	Layout B	5, 8, 8, 8, 8, 5		Layout B	6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6
	Layout C	3, 4, 4, 4, 4, 4, 4, 4, 4, 4, 3	61' (18593mm)	Layout A	8, 8, 8, 5, 8, 8, 8, 8
43' (13106mm)	Layout A	8, 8, 8, 8, 8, 3		Layout B	4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 5
	Layout B	4, 5, 5, 5, 5, 5, 5, 5, 4	62' (18898mm)	Layout A	8, 8, 8, 8, 8, 8, 8, 6
44' (13411mm)	Layout A	4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4		Layout B	4, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 4
	Layout B	8, 8, 8, 8, 8, 4		Layout C	3, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4,
45' (13716mm)	Layout A	5, 5, 5, 5, 5, 5, 5, 5, 5	63' (19202mm)	Layout A	6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 3
	Layout B	8, 8, 8, 8, 8, 5		Layout B	4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4
46' (14021mm)	Layout A	6, 6, 6, 6, 6, 6, 6, 4	64' (19507mm)	Layout A	8, 8, 8, 8, 8, 8, 8, 8
	Layout B	3, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 3		Layout B	4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4
47' (14326mm)	Layout A	8, 8, 5, 5, 5, 8, 8	65' (19812mm)	Layout A	5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5
	Layout B	5, 5, 5, 5, 5, 5, 5, 4, 4, 4		Layout B	4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4
48' (14630mm)	Layout A	8, 8, 8, 8, 8, 8	66' (20117mm)	Layout A	6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6
	Layout B	6, 6, 6, 6, 6, 6, 6, 6		Layout B	5, 8, 8, 8, 8, 8, 8, 8, 5
	Layout C	4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4		Layout C	3, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5,
49' (14935mm)	Layout A	5, 5, 5, 5, 5, 5, 5, 5, 5, 4	67' (20422mm)	Layout A	8, 8, 8, 8, 8, 8, 8, 8, 8, 3
	Layout B	6, 6, 5, 5, 5, 5, 5, 6, 6		Layout B	5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 4, 4, 4
50' (15240mm)	Layout A	5, 5, 5, 5, 5, 5, 5, 5, 5, 5	68' (20726mm)	Layout A	8, 8, 8, 8, 8, 8, 8, 8, 4
	Layout B	5, 8, 8, 8, 8, 8, 5		Layout B	4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4



Find the length that matches your overall system length and choose Layout A, B or C. Please note section length limitations for your selected rail type.

To specify a non-standard layout, fill out the form at the bottom of page 1.

Length	Layout Code	Sections (in feet)	Length	Layout Code	Sections (in feet)
69' (21031mm)	Layout A	6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 3	86' (26213mm)	Layout A	8, 8, 8, 8, 8, 8, 8, 8, 8, 8, 8, 8, 8, 8
	Layout B	8, 8, 8, 8, 8, 8, 8, 8, 8, 5		Layout B	6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6
	Layout C	4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4		Layout C	3,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4
70' (21336mm)	Layout A	8, 8, 8, 8, 8, 8, 8, 8, 8, 6	87' (26518mm)	Layout A	6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6
	Layout B	5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5		Layout B	8, 8, 8, 8, 8, 8, 8, 8, 8, 5, 5, 5
71' (21641mm)	Layout A	8, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 8		Layout C	4,
	Layout B	4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4	88' (26822mm)	Layout A	8, 8, 8, 8, 8, 8, 8, 8, 8, 8, 8, 8, 8, 8
72' (21946mm)	Layout A	8, 8, 8, 8, 8, 8, 8, 8, 8, 8		Layout B	6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6
	Layout B	6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6		Layout C	4,
	Layout C	4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4	89' (27127mm)	Layout A	8, 8, 8, 8, 8, 8, 8, 8, 8, 8, 8, 3, 3, 3
73' (22250mm)	Layout A	4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4		Layout B	5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5
	Layout B	8, 3, 8, 8, 8, 3, 8, 8, 8, 3, 8	90' (27432mm)	Layout A	6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6
74' (22555mm)	Layout A	5, 8, 8, 8, 8, 8, 8, 8, 8, 5		Layout B	5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5
	Layout B	4, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 4	91' (27737mm)	Layout A	8, 8, 8, 8, 8, 8, 8, 8, 8, 8, 8, 3
	Layout C	5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5		Layout B	4,
75' (22860mm)	Layout A	5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5	92' (28042mm)	Layout A	8, 8, 8, 8, 8, 8, 8, 8, 8, 8, 8, 8, 8, 4
	Layout B	6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 3		Layout B	4, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6,
76' (23165mm)	Layout A	8, 8, 8, 8, 8, 8, 8, 8, 8, 8, 4		Layout C	4,
	Layout B	4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4	93' (28346mm)	Layout A	6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6
77' (23470mm)	Layout A	8, 8, 8, 8, 8, 8, 8, 8, 8, 8, 5		Layout B	8, 8, 8, 8, 8, 8, 8, 8, 8, 8, 8, 5
	Layout B	4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4		Layout C	4,
78' (23774mm)	Layout A	6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6	94' (28651mm)	Layout A	8, 8, 8, 8, 8, 8, 8, 8, 8, 8, 8, 8, 6
	Layout B	8, 8, 8, 8, 8, 8, 8, 8, 8, 8, 6		Layout B	6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6
	Layout C	3, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4,		Layout C	5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5
79' (24079mm)	Layout A	8, 8, 8, 8, 8, 8, 8, 8, 5, 5, 5	95' (28956mm)	Layout A	5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5
	Layout B	5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5		Layout B	8, 8, 8, 8, 8, 8, 8, 8, 8, 8, 5, 5, 5
80' (24384mm)	Layout A	8, 8, 8, 8, 8, 8, 8, 8, 8, 8, 8	96' (29261mm)	Layout A	8, 8, 8, 8, 8, 8, 8, 8, 8, 8, 8, 8, 8
	Layout B	5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5		Layout B	6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6
81' (24689mm)	Layout A	6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6		Layout C	4,
	Layout B	4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4	97' (29566mm)	Layout A	8, 8, 8, 8, 8, 8, 8, 8, 8, 8, 3, 3, 3
82' (24994mm)	Layout A	5, 8, 8, 8, 8, 8, 8, 8, 8, 8, 8, 5		Layout B	4,
	Layout B	6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6	98' (29870mm)	Layout A	5, 8, 8, 8, 8, 8, 8, 8, 8, 8, 8, 8, 8, 8,
	Layout C	3, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4,		Layout B	4, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6,
83' (25298mm)	Layout A	8, 8, 8, 8, 8, 8, 8, 8, 8, 8, 8, 3		Layout C	5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5
	Layout B	4,	99' (30175mm)	Layout A	6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6
84' (25603mm)	Layout A	6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6		Layout B	8, 8, 8, 8, 8, 8, 8, 8, 8, 8, 8, 8, 8, 8
	Layout B	8, 8, 8, 8, 8, 8, 8, 8, 8, 8, 8, 8, 4		Layout C	5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5
85' (25908mm)	Layout A	5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5	100' (30480mm)	Layout A	8, 8, 8, 8, 8, 8, 8, 8, 8, 8, 8, 8, 8, 8
	Layout B	8, 8, 8, 8, 8, 8, 8, 8, 8, 8, 8, 5		Layout B	5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5

