

# Spec Guide BoxBaffle<sup>™</sup> | Ceiling-Wall Arm | T5 | 105

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



BoxBaffle, direct or indirect, 370° rotation.

### **Benefits & Features**

Super Slim Design

Square profile, 1.88" (48mm) x 1.36" (35mm), 370° rotation, angle gage and lock.

Superior Light Quality & Performance

For HE & HO lamps. 46% efficacy. Extruded aluminum housing with white cross baffle.

#### 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 Ballast

Shown: Small Round Canopy

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### Structure

Rail Lengths	24" (610mm), 36" (914mm), 48" (1219mm), 60" (1524mm).
Rail Dimensions	1.88" (48mm) x 1.36" (35mm).
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	1.08lbs (0.49kg) per foot (305mm). <sup>1</sup>

## 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

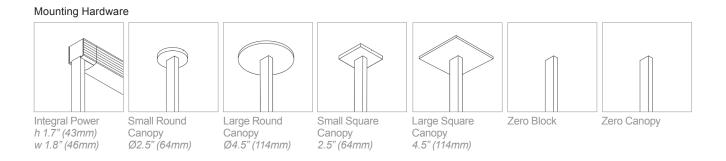
Fixture Efficacy (Im/W)	46%.				
Distribution	Symmetric distribution, 72% direct. 28% indirect.				
T5 Lamp HE	14W = 24" (600mm) lamp.				
(High Efficiency)	21W = 36" (900mm) lamp.				
	28W = 48" (1200mm) lamp.				
	35W = 60" (1500mm) lamp.				
T5 Lamp HO	24W = 24" (600mm) lamp.				
(High Output)	39W = 36" (900mm) lamp.				
	54W = 48" (1200mm) lamp.				
	80W = 60" (1500mm) lamp.				
Color Temperature	3000K, 3500K, 4100K. Other color temperature lamps available on request.				

#### NOTES & LIMITATIONS

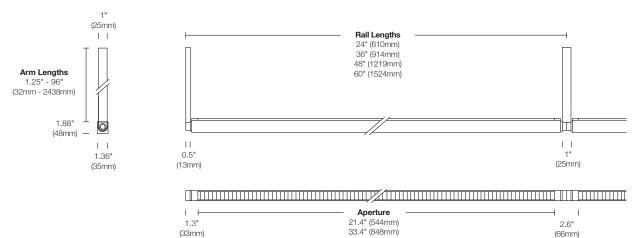
\*Weight based on system consisting of 4' (1219mm) rail, 4' (1219mm) cable drop and mounting hardware. Ballast and housing not included.



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### Dimensions



#### 45.4" (1153mm) 57.4" (1458mm)

### Materials

Baffle	063 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. Power supplies 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 a N Laboratory (NRTL) recognized by OSHA.

DISCONTINUED To order, call (707) 996-9898

## **Build Your Specification**

## BoxBaffle | Ceiling-Wall Arm | T5 | 105 Spec Guide

System & Rail Type	Single/Double Rail	System L	enath	Layout	Mounting	Arm Length
05-BB BoxBaffle	01 Single Rail 03 Double Rail w/3" (76mm) to 04 Double Rail w/4" (76mm) to 15 Double Rail w/12" (76mm) 18 Double Rail w/14" (76mm) 24 Double Rail w/24" (76mm) 2 Double Rail w/non-standar tee (please specify)	Specify s ee length in ee (305mm) tee incremen tee tee	ystem 1ft	Select a standard layout the Layout Chart on page your desired overall syste and choose Layout A, B d product is available with from 2' (610mm) – 5' (15) To select a non-standard write "Z" above and spec layout in comma-delimite inches or millimeters. Ex 3',3',3' for a 12ft syster	using CA Ceiling Arm a 6. Find WA Wall Arm arm length or C. This rail lengths 24mm). layout, ify your d feet/ ample:	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) <sup>5</sup> 24 24° arm (610mm) <sup>5</sup> 26 36° arm (914mm) <sup>5</sup> 48 48° arm (1219mm) <sup>5</sup> 2 Non-standard arm length (please specify)
Ballast Location	Ballast Type <sup>3</sup>		Voltage	Emergency Ballast	Lamp Туре	Finish
htegral Ballast B Integral Ballast IR Vode jbox w/instant start ballast, Large Round Canopy IS Vode jbox w/ instant start ballast, Large Square Canopy Remote Ballast 00 Zero Canopy <sup>2</sup> 00 Zero Block <sup>2</sup> 21 R small Round Canopy 22 Small Square Canopy 43 Large Square Canop	y r	on-dimming % Dimming % Dimming Series, 1% Dimming	1 120v 4 240v 2 277v	Specify number of emergency ballasts required. See Ballast Guide for details.	Supplied by Others HE High Efficiency (HE) HO High Output (HO) Supplied by Vode E30 Sylvania Pentron, 3000K, HI E35 Sylvania Pentron, 3500K, HI O30 Sylvania Pentron, 3000K, HI O35 Sylvania Pentron, 3500K, HI O35 Other (please specify)	E E O O
0				NOTES & LI <sup>1</sup> For arms 18" include a cab	and longer, wall-mounted systems	
Lens / Baffle None	Sensors 0 None Z Other (please specify) <sup>4</sup>	Options Select all that at O None CGLR Fuse Op '18/3 Cor Conduit ad end power	d and Plug apter for	available with <sup>3</sup> Some ballas specification: <sup>4</sup> Occupancy a Contact Vode specific requ	(00) and Zero Block (0B) is not h 1.25" (32mm) arm length. ts may not be compatible with your . See <b>Ballast Guide</b> for details. and daylight sensors are available. e or your Vode agent with your irements. agral Ballast (IB).	
<b>Center to</b> 23.88" (60 35.75" (90 47.75" (12 59.75" (15	06mm) 08mm) 13mm)	- Center to Ce 24.13" (613r 36" (914mr 48" (1219m 60" (1524m	nm) n) m)	23.88 35.75 47.75"	r <b>to Center</b> " (606mm) " (908mm) ( 1213mm) ( 1518mm)	<u><u><u></u></u></u>
<b></b> //	·					0.25" (6mm)
		- Center to Ce 23.88" (606n 35.75" (908n	nm) nm)		Center to Center	
<b>Center to</b> 23.88" (60 35.75" (90 47.75" (12 59.75" (15	08mm) 13mm)	47.75" (1213) 59.75" (1518)	,		59.5" (1511mm)	

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Credits, Page 1 Photo: Clark University, Goddard Library, Worcester, MA | Architecture: Perry Dean Rogers | Photo: Peter Vanderwarker.

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## 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' (365mm) Layout A 1   2' (610mm) Layout A 2   3' (914mm) Layout A 3   4' (1219mm) Layout A 4   1 Layout B 2,2   5' (1524mm) Layout B 2,2   6' (1829mm) Layout B 2,3   1 Layout B 2,3   6' (1829mm) Layout B 3,3   1 Layout B 3,3   7' (2133mm) Layout B 4,3   1 Layout B 3,3   2' (6706mm) Layout A 4,4,4,4,5   1 Layout B 3,3,3,3,3,3   2' (27050mm) Layout A 4,4,4,4,5   1 Layout B 3,3,3,3,3,3,3,3,3,3,3,3,3,3,3,3,3,3,3,	Length	Layout Code	Sections (in feet)	Length	Layout Code	Sections (in feet)
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4' (1219mm)   Layout A   4     Layout B   2.2     5' (1524mm)   Layout B   5.5.5     Layout B   2.3     6' (1629mm)   Layout B   3.3     Layout A   6     (1629mm)   Layout A   6     Layout B   3.3   3.3     7' (2133mm)   Layout A   4.3     Layout B   2.3.2   2' (6706mm)   Layout A     8' (2438mm)   Layout B   5.4   Layout B   6.6.5     9' (2743mm)   Layout A   5.5   Layout B   6.6.6     10' (3048mm)   Layout A   5.5   Layout B   6.6.6     11' (3058mm)   Layout A   4.4.3   Layout B   6.6.6     11' (3658mm)   Layout A   4.4.4   Layout B   6.6.6     13' (3962mm)   Layout A   4.5.5   Layout B   6.6.6.8     13' (3962mm)   Layout A   4.5.5   Layout A   4.4.4.4.5     14' (4267mm)   Layout B   6.5.4   Layout A   4.4.4.4.5	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   3,3,3,3,3,3,3,3,3,3,3,3,3,3,3,3,3,3,3,	3' (914mm)	Layout A	3	19' (5791mm)	Layout A	4, 4, 4, 4, 3
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Layout B   2,3     6' (1829mm)   Layout A   6     Layout B   3,3   1     7' (2133mm)   Layout A   4,3     Layout B   2,3,2   2' (6401mm)   Layout B     8' (2438mm)   Layout B   2,3,2     8' (2438mm)   Layout B   4,4     Layout B   4,4     9' (2743mm)   Layout A   5,5     10' (3048mm)   Layout A   5,5     12' (3658mm)   Layout A   4,4,4     12' (3658mm)   Layout B   6,6     12' (3658mm)   Layout B   8,5     13' (3962mm)   Layout A   4,5,4     12' (4267mm)   Layout B   6,6     13' (3962mm)   Layout B   6,5     14' (4267mm)   Layout A   4,5,5     15' (4572mm)   Layout A   5,5,5     15' (4577mm)   Layout A   6,6,3     16' (4877mm)   Layout A   6,6,6,6     16' (4877mm)   Layout A   6,6,6,6     Layout B   6,6,5,6,6 </td <td></td> <td>Layout B</td> <td>2,2</td> <td>20' (6096mm)</td> <td>Layout A</td> <td>4, 4, 4, 4, 4</td>		Layout B	2,2	20' (6096mm)	Layout A	4, 4, 4, 4, 4
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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 Layout B 3,4,4,4,4,3   12' (3658mm) Layout A 4,4,4 Layout B 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 4,4,4,3,3,3,3   14' (4267mm) Layout A 6,6,3 Layout B 4,4,4,4,4,4   14' (4267mm) Layout A 5,5,5 Layout B 8,8,8,4   15' (4572mm) Layout A 5,5,5 Layout B 6,6,6,6   16' (4877mm) Layout A 8,8 Layout B 6,6,6,6   16' (4877mm) Layout A 8,8 6,6,6,6 1   16' (4877mm) Layout A 4,4,4,4 6,6,6,6,6 1   16' (4877mm) Layout A 4,4,4,4 6,6,6,6,6 1 20' (9144mm) Layout A 6,6,6,6,6   16' (4877mm) Layout A 4,4,4,4,4 5,5,5,5,5 30' (9144mm) Layout A		Layout B	5, 4		Layout B	6, 6, 6, 6
11' (3353mm) Layout A 4,4,3   Layout B 8,3   12' (3658mm) Layout A   Layout B 6,6   13' (3962mm) Layout A   Layout B 8,5   Layout B 8,5   Layout B 8,5   Layout B 5,5,4   Layout B 5,5,5   Layout B 6,6,5,6,6   Layout B 5,5,5   Layout B 6,6,5,6,6   Layout B 6,6,5,6,6   Layout B 6,6,5,6,6   Layout B 6,6,5,6,6   Layout C 4,4,4,4,4,4,5   Layout B 6,6,6,6,6   Layout B 6,6,6,6,6   Layout B 4,4,4,4,5   Layout B 6,6,6,6,6   Layout B 4,4,4,4,5   S0' (9144mm) Layout A 6,6,6,6   Layout B 5,5,5,5,5,5,5,5,5,5,5,5,5,5,5,5,5,5,5,	10' (3048mm)	Layout A	5, 5		Layout C	4, 4, 4, 4, 4, 4
Layout B   8,3     Layout A   4,4,4     Layout B   6,6     Layout B   6,6     Layout B   6,6     Layout A   4,4,4     Layout B   6,6     Layout B   6,6     Layout B   6,6     Layout B   8,5     Layout B   8,5     Layout B   6,6,8     Layout B   8,5     Layout B   8,5     Layout B   5,5,4     Layout B   6,6,5,6,6     Layout C   4,4,4,4,4,5     Layout C   4,4,4,4,4,5     So' (9144mm)   Layout A   6,6,6,6,6     Layout B   5,5,5,5,5   5,5,5,5     So' (9144mm)   Layout A   8,5,5,5,8		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 A 6,8 27' (8230mm) 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 8,8,8,5   15' (4877mm) Layout A 8,8 6,6,6,6 29' (8839mm) Layout A 8,8,8,5   16' (4877mm) Layout A 8,8 3,8 1 1 1   16' (4877mm) Layout A 8,8 5,5,5,5,5 30' (9144mm) Layout A 6,6,6,6   17' (5182mm) Layout A 4,4,4,4,5 31' (9449mm) Layout A 8,5,5,5,8	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 4,4,4,3,3,3,3   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 B 6,6,5,6,6   16' (4877mm) Layout A 8,8 6,6,3,6,6 30' (9144mm) Layout B 6,6,6,6,6   16' (4877mm) Layout A 4,4,4,4,5 31' (9449mm) Layout A 8,5,5,8		Layout B	8,3	26' (7925mm)	Layout A	3, 4, 4, 4, 4, 4, 3
13' (3962mm) Layout A 4,5,4   Layout B 8,5   Layout B 8,5   14' (4267mm) Layout A   Layout B 5,5,4   Layout B 5,5,5   Layout B 6,6,3   16' (4877mm) Layout B   Layout B 6,6,3   16' (4877mm) Layout A   Layout B 4,4,4,4,4,4,4,4,4   16' (4877mm) Layout A   Layout B 6,6,3   16' (4877mm) Layout A   Layout B 4,4,4,4,4   16' (4877mm) Layout A   Layout B 4,4,4,4,4   17' (5182mm) Layout A   Layout A 4,4,4,5   31' (9449mm) Layout A	12' (3658mm)	Layout A	4, 4, 4	-	Layout B	6, 6, 6, 8
Layout B   8,5     14' (4267mm)   Layout A   6,8     Layout B   5,5,4   Layout B   8,8,8,4     15' (4572mm)   Layout A   5,5,5   Layout B   6,6,3     16' (4877mm)   Layout A   8,8   4,4,4,4,4,4,4   4,4,4,4,4,4,4     16' (4877mm)   Layout A   5,5,5   Layout B   6,6,3   Layout C   4,4,4,4,4,4,5     16' (4877mm)   Layout A   8,8   30' (9144mm)   Layout A   6,6,6,6     16' (4877mm)   Layout A   8,8   30' (9144mm)   Layout A   6,6,5,5,5     17' (5182mm)   Layout A   4,4,4,5   31' (9449mm)   Layout A   8,5,5,8		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 8,8,8,4   15' (4572mm) Layout A 5,5,5 Layout B 6,6,5,6,6   Layout B 6,6,3 Layout C 4,4,4,4,4,5   16' (4877mm) Layout B 4,4,4,4 5,5,5,5,5   16' (4877mm) Layout A 8,8 30' (9144mm) Layout A   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   6,6,3     16' (4877mm)   Layout A   8,8   6,6,6,6     16' (4877mm)   Layout B   4,4,4,4   6,6,6,6     17' (5182mm)   Layout A   4,4,4,5   31' (9449mm)   Layout A   8,5,5,8		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   4,4,4,4,5   Layout A   5,5,5,5,5   16' (4877mm)   Layout A   4,4,4,4,4,5     17' (5182mm)   Layout A   4,4,4,5   11' (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   6,6,6,6,6     Layout B   4,4,4,4,5   Layout A   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 A   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, 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, 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	4,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4,
	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	4,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4,
	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, 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	4,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4,
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	4,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4,
	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	4,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4,
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	4,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4,
	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	4,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4,
	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	4,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4,4,	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

