

Adaptive architectural lighting systems

Туре

Project



### **Spec Guide**

# BeeFuse<sup>™</sup> | Ceiling-Wall Arm | T5 | 105

### Omni-directional lighting for general interior and open office applications.



BeeFuse, direct/indirect, 370° rotation.

### **Benefits & Features**

Super Slim Design Round profile, 1.6" (41mm) x 1.24" (31mm), 370° rotation with angle

gage and lock. Superior Light Quality & Performance

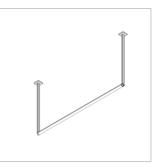
For HE & HO lamps. 86% fixture efficacy. High impact acrylic diffuser.

#### 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: Small Square Canopy Multiple mounting hardware options designed to fit any application.

Shown: Integral Ballast

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## Structure

24" (610mm), 36" (914mm), 48" (1219mm), 60" (1524mm).
1.6" (41mm) x 1.24" (31mm).
Extruded and machined 6063 aluminum. Clear anodized (stock), black anodized, white painted and non-standard finishes available.
Ceiling or wall mount to jbox or integral ballast housing. See following page for details.
1.25" (32mm) – 96" (2438mm). Non-standard arm lengths available.
2' (610mm) minimum. Unlimited maximum.
0.83lbs (0.38kg) per foot (305mm).1
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## 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

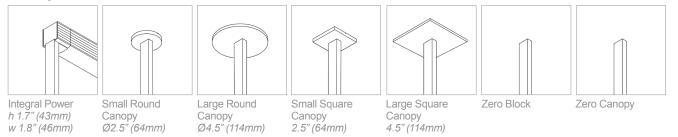
Fixture Efficacy (Im/W)	86% efficacy.			
Distribution	Symmetric distribution, 54% direct. 46% indirect.			
T5 Lamp HE	14W = 24" (600mm) lamp.			
(High Efficiency)	21W = 36" (900mm) lamp.			
	28W = 48" (1200mm) lamp.			
	35W = 60" (1500mm) lamp.			
T5 Lamp HO	24W = 24" (600mm) lamp.			
(High Output)	39W = 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 <sup>1</sup>Weight based on system consisting of 4' (1219mm) rail, 4' (1219mm) cable drop and mounting hardware Ballast and housing not included.

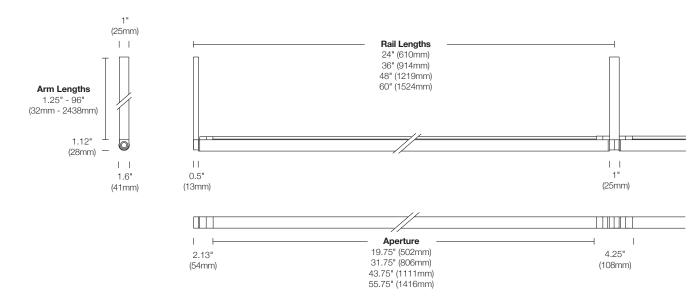
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#### Mounting Hardware



### Dimensions



### Materials

Diffuse Lens	High-impact extruded acrylic glass (PMMA).		
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 warrant description here.* 

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

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

# **Build Your Specification**

105-BF							
ystem & Rail Type 05-BF BeeFuse	<ul><li>06 Double Rail</li><li>12 Double Rail</li><li>18 Double Rail</li><li>24 Double Rail</li></ul>	w/3" (76mm) tee w/6" (76mm) tee w/12" (76mm) tee w/18" (76mm) tee w/24" (76mm) tee w/non-standard tee	Specify system length in 1ft (305mm) increments.	Layout Select a standard layout using the Layout Chart on page 6. Find your desired overall system length and choose Layout A, B or C. This product is available with rail lengths from 2' (610mm) – 5' (1524mm). To select a non-standard layout, write "Z" above and specify your layout in comma delimited feet/inches or millimeters. Example: 3',3',3',3' for a 12ft system.	Mounting CA Ceiling Arm WA Wall Arm	Arm Length           1.25         1.25" arm (32mm)           1.75         1.75" arm (44mm)           3         " arm (76mm)           6         " arm (152mm)           12         12" arm (305mm)           18         18" arm (457mm)*           24         24" arm (610mm)*           36" arm (914mm)*         36" arm (914mm)*           2         Non-standard arm length (please specify)*	Ballast Location         Integral Ballast         IB       Integral Ballast         JR       Vode jbox winstant start ballast, Large Round Canop         JS       Vode jbox winstant start ballast, Large Square Canopy         Remote Ballast       00         2ero Canopy <sup>2</sup> 0B         2R       Small Round Canopy         2S       Small Round Canopy         4S       Large Round Canopy
							0
allast Type <sup>3</sup> Instant Start, Nor Programmed Sta Lutron Ecosysten Lutron Hi-Lume 3 Lutron Ecosysten Dimming 0-10v, 1% Dimmi DALI, 1% Dimmi Other (please spe	art, Non-dimming m, 10% Dimming 3D, 1% Dimming m H-Series, 1% ing ng	1 120v S 4 240v e 2 277v re B	Emergency Ballast Specify number of mergency ballasts equired. See Ballast Guide for letails.	Lamp Type Supplied by Others HE High Efficiency (HE) HO High Output (HO) Supplied by Vode E30 Sylvania Pentron, 30 E35 Sylvania Pentron, 41 O30 Sylvania Pentron, 35 O41 Sylvania Pentron, 41 Z Other (please specify	WH BL Z 00K (HE) 00K (HE) 00K (HO) 00K (HO) 00K (HO)	sh Clear Anodized (stock) White Painted Black Anodized Non-standard Finish (please specify)	Lens / Baffle 0 None
ensors None Other (please spec	cify) <sup>4</sup> 0 Nor 2 GLI 3 9' 1 4 Cor	ll that apply.		NOTES & LIMITATIONS <sup>1</sup> For arms 18" and longer, w <sup>2</sup> Zero Canopy (00) and Zerc <sup>3</sup> Some ballasts may not be a <sup>4</sup> Occupancy and daylight se requirements. <sup>5</sup> Requires Integral Ballast (1	Block (0B) is not a compatible with you	available with 1.25" (32mm) ur specification. See <mark>Ballas</mark> t	Guide for details.
	Center to Center 23.88" (606mm) 35.75" (908mm) 47.75" (1213mm) 59.75" (1518mm)		- Center to Cente 24.13" (613mm) 36" (914mm) 48" (1219mm) 60" (1524mm)	23.88" ( 35.75" ( 47.75" (	o Center 606mm) 908mm) 1213mm) 1518mm)	0.25*	General         I           I         I </td
	<b>Center to Center</b> 23.88" (606mm) 35.75" (908mm) 47.75" (1213mm) 59.75" (1518mm)		<ul> <li>Center to Center</li> <li>23.88" (606mm)</li> <li>35.75" (908mm)</li> <li>47.75" (1213mm)</li> <li>59.75" (1518mm)</li> </ul>		<ul> <li>Center to Ce</li> <li>23.63 (600m</li> <li>35.5" (902m</li> <li>47.5" (1207n</li> <li>59.5" (1511n</li> </ul>	nm) im) nm)	
							DISCONTINUED To order, call

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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' (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         5,5,5,5,5         1         29' (8439mm)         Layout B		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 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, 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,
	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, 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

