

Series 75R (2) T5 Or T5HO Run Breakdown Information

Min. Length of Run	Max. Length of Run	Housing				(1) T5-Light Strip Non-Staggered			(1) T5-Light Strip 6" Staggered					46" Tele- scopic Strip- (1) 4FT Lamp	End Closure
		96" Steel hsg.	72" Steel hsg.	48" Steel hsg.	48" Alum. Hsg.	46.125"- (1) 4FT Lamp	34.25"- (1) 3FT Lamp	22.5"- (1) 2FT Lamp	86"- (2) 4FT Lamps	62.3125"- (2) 3FT Lamps	46"- (1) 4FT Lamp	34.25"- (1) 3FT Lamp	22.3125"- (1) 2FT Lamp		
2FT	3FT				1			1							2
3FT	4FT				1		1								2
4FT	5FT			1	1									1	2
5FT	6FT			1	1									1	2
6FT	7FT			1	1								1	1	2
7FT	8FT			1	1							1		1	2
8FT	9FT		1		1						1			1	2
9FT	10FT		1		1							1	1	1	2
10FT	11FT	1			1					1				1	2
11FT	12FT	1			1						1	1		1	2
12FT	13FT		1	1	1				1					1	2
13FT	14FT		1	1	1					1			1	1	2
14FT	15FT	1		1	1				1				1	1	2
15FT	16FT	1		1	1				1			1		1	2
16FT	17FT	1	1		1				1		1			1	2
17FT	18FT	1	1		1					1	1	1		1	2
18FT	19FT	2			1				1	1				1	2
19FT	20FT	2			1				1		1	1		1	2
20FT	21FT	1	1	1	1				2					1	2
21FT	22FT	1	1	1	1				1	1			1	1	2
22FT	23FT	2		1	1				2				1	1	2
23FT	24FT	2		1	1				2		1			1	2
24FT	25FT	2	1		1				2		1			1	2
25FT	26FT	2	1		1				2	1				1	2
26FT	27FT	3			1				2	1				1	2
27FT	28FT	3			1				3					1	2
28FT	29FT	2	1	1	1				3					1	2
29FT	30FT	2	1	1	1				2	1	1			1	2
30FT	31FT	3		1	1				3			1		1	2
31FT	32FT	3		1	1				3		1			1	2
32FT	33FT	3	1		1				2	1	1	1		1	2
33FT	34FT	3	1		1				3	1				1	2
34FT	35FT	4			1				3		1	1		1	2
35FT	36FT	4			1				4					1	2
36FT	37FT	3	1	1	1				3	1		1		1	2
37FT	38FT	3	1	1	1				4				1	1	2
38FT	39FT	4		1	1				4			1		1	2
39FT	40FT	4		1	1				4		1			1	2
40FT	41FT	4	1		1				3	1	1	1		1	2
41FT	42FT	4	1		1				4	1				1	2
42FT	43FT	5			1				4		1	1		1	2
43FT	44FT	5			1				5					1	2
44FT	45FT	4	1	1	1				4	1		1		1	2
45FT	46FT	4	1	1	1				4	1	1			1	2
46FT	47FT	5		1	1				5			1		1	2
47FT	48FT	5		1	1				5		1			1	2
48FT	49FT	5	1		1				5	1				1	2
49FT	50FT	5	1		1				5	1				1	2
50FT	51FT	6			1				6					1	2

- 1) When calculating lighted portion of a run add all lighting strip lengths used in run and then add 6" for staggering.
- 2) 48" Aluminum housing cut down to required length (nearest fraction of inch) with hand-saw to fit ceiling opening.
- 3) For runs longer than 51FT please contact your local representative or Neo-Ray.

See next page for component catalog number.

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ORDERING INFORMATION

Sample Ordering Information: **75R/2T5/ETG21/UEB-SI-S72**

Series 75 - Perimeter	Number of Lamps 1 = 1 Lamp 2 = 2 Lamps	Ceiling Type ETG = 1 1/2" High X 15/16" Flat Tee Grid FTG = 1 1/2" High X 9/16" Flat Tee Grid STG = 1 3/4" High X 9/16" Flat Tee Grid SR = Sheetrock (Flanged) Flat Tee Grid FSR = Sheetrock (Flangeless) Flat Tee Grid GTG = 1 11/16" High X 9/16" Flat Tee Grid HTG = 1 11/16" High X 15/16" Flat Tee Grid	Voltage 1 = 120V 2 = 277V 3 = 347V U = Universal	Ballast EB = Electronic Ballast DB = Dimming Ballast	Switching Options SI = Single Switching DU = Dual Switching	Fusing GLR = GLR GMF = GMF	Shielding Options S58 = Clear Acrylic Prismatic Lens w/Mullion S22 = White Acrylic Diffuser w/Mullion S72 = Bold Baffle S72P = Bold Baffle with Overlay S72PF = Bold Baffle with Perforated Blades S72PP = Bold Baffle with Perforated Blades and Overlay S79 = Semi-Specular Aluminum Parabolic Louvre S79P = Semi-Specular Aluminum Parabolic Louvre with Overlay
Mounting Type R = Recessed	Lamp Type T8 = T8 T5 = T5 T5HO = T5HO	Run Length ____ FT	Emergency EM = Emergency Pack				

Component Ordering Information:

96" Steel Housing: S75R/2T5/(Enter ceiling type) 8STEEL/N-SI-(Enter shielding option)
 72" Steel Housing: S75R/2T5/(Enter ceiling type) 6STEEL/N-SI-(Enter shielding option)
 48" Steel Housing: S75R/2T5/(Enter ceiling type) 4STEEL/N-SI-(Enter shielding option)
 48" Aluminum Housing: S75R/2T5/(Enter ceiling type) 4ALUM/N-SI-(Enter shielding option)

Lighting Strips:

46.125" Non-Staggered Strip: SZ2X/2T5/4/UEB-SI
 34.25" Non-Staggered Strip: SZ2X/2T5/3/UEB-SI
 22.5" Non-Staggered Strip: SZ2X/2T5/2/UEB-SI
 86" Staggered Strip: SZ2S/2T5/8/UEB-SI
 62.3125" Staggered Strip: SZ2S/2T5/6/UEB-SI
 46" Staggered Strip: SZ2S/2T5/4/UEB-SI
 34.25" Staggered Strip: SZ2S/2T5/3/UEB-SI
 22.3125" Staggered Strip: SZ2S/2T5/2/UEB-SI
 46" Adjustable Strip: SZ2SA/2T5/UEB-SI

End Closure END CAP-75R/1T8-WEC
End Plate END CAP-75R/1T8-WEP
Wall Rail MW-75R/1T5HO-8 FT

(Telescopic strip from 24" to 46")

(Standard-use end closure when run finishes on wall)

(Non-Standard-use end plate when run finishes on ceiling)

(Wall rail 8FT, example: 33FT run needs (5) 8FT rails)