

Series 75R (1) 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				2
7FT	8FT			1	1					1					2
8FT	9FT		1		1						1	1			2
9FT	10FT		1		1				1						2
10FT	11FT	1			1					1			1		2
11FT	12FT	1			1				1				1		2
12FT	13FT		1	1	1				1				1		2
13FT	14FT		1	1	1					1	1				2
14FT	15FT	1		1	1				1	1					2
15FT	16FT	1		1	1				1		1	1			2
16FT	17FT	1	1		1				2						2
17FT	18FT	1	1		1				1	1	1				2
18FT	19FT	2			1				2			1			2
19FT	20FT	2			1				2		1				2
20FT	21FT	1	1	1	1				2	1					2
21FT	22FT	1	1	1	1				2		1	1			2
22FT	23FT	2		1	1				3						2
23FT	24FT	2		1	1				2	1		1			2
24FT	25FT	2	1		1				2	1	1				2
25FT	26FT	2	1		1				3			1			2
26FT	27FT	3			1				3		1				2
27FT	28FT	3			1				3	1					2
28FT	29FT	2	1	1	1				3		1	1			2
29FT	30FT	2	1	1	1				3	1		1			2
30FT	31FT	3		1	1				3	1	1				2
31FT	32FT	3		1	1				4			1			2
32FT	33FT	3	1		1				4		1				2
33FT	34FT	3	1		1				3	1	1	1			2
34FT	35FT	4			1				4	1					2
35FT	36FT	4			1				4		1	1			2
36FT	37FT	3	1	1	1				5						2
37FT	38FT	3	1	1	1				4	1	1				2
38FT	39FT	4		1	1				5			1			2
39FT	40FT	4		1	1				5		1				2
40FT	41FT	4	1		1				5	1					2
41FT	42FT	4	1		1				5		1	1			2
42FT	43FT	5			1				6			1			2
43FT	44FT	5			1				5	1		1			2
44FT	45FT	4	1	1	1				5	1	1				2
45FT	46FT	4	1	1	1				6			1			2
46FT	47FT	5		1	1				6		1				2
47FT	48FT	5		1	1				6	1					2
48FT	49FT	5	1		1				6		1	1			2
49FT	50FT	5	1		1				7						2
50FT	51FT	6			1				6	1	1				2

1) When calculating lighted portion of a run add all lighting strip lengths used in run and then deduct 6" for each additional strip used.

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) Slot Tee Grid FSR = Sheetrock (Flangeless) 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/1T5/(Enter ceiling type) 8STEEL/N-SI-(Enter shielding option)
 72" Steel Housing: S75R/1T5/(Enter ceiling type) 6STEEL/N-SI-(Enter shielding option)
 48" Steel Housing: S75R/1T5/(Enter ceiling type) 4STEEL/N-SI-(Enter shielding option)
 48" Aluminum Housing: S75R/1T5/(Enter ceiling type) 4ALUM/N-SI-(Enter shielding option)

Lighting Strips:

46.125" Non-Staggered Strip: SZ1X/1T5/4/UEB-SI
 34.25" Non-Staggered Strip: SZ1X/1T5/3/UEB-SI
 22.5" Non-Staggered Strip: SZ1X/1T5/2/UEB-SI
 86" Staggered Strip: SZ1S/1T5/8/UEB-SI
 62.3125" Staggered Strip: SZ1S/1T5/6/UEB-SI
 46" Staggered Strip: SZ1S/1T5/4/UEB-SI
 34.25" Staggered Strip: SZ1S/1T5/3/UEB-SI
 22.3125" Staggered Strip: SZ1S/1T5/2/UEB-SI
 46" Adjustable Strip: SZ1SA/1T5/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)