

R14LS, R16LS and R16LSV 4-wire Mini LED Series Custom Default Configurations

Please refer to the "IS0695A RECT-14LS-xx, RECT-16LS-xx, RECT-16LSV-xx iLED Instruction Sheet" document for complete Operational and Programming Instructions.

Wires and Functions

RED	+12VDC/+24VDC (Primary Mode)
BLACK	Connect to chassis GROUND
YELLOW	Sync/Enter Programming Mode/Pattern Select
BLUE	Secondary Mode

Default Settings

For the R14LS-RR-01:

Primary Mode Flash Pattern: Simultaneous Phase 0, Neobe, 75 FPM.

Secondary Mode Flash Pattern: Simultaneous Phase 0, Neobe, 75 FPM.

For the R14LS-RR-02:

Primary Mode Flash Pattern: Simultaneous Phase 1, Neobe, 75 FPM.

Secondary Mode Flash Pattern: Simultaneous Phase 0, Neobe, 75 FPM.

For the R14LS-RR-03 and R16LSV-RR-03:

Primary Mode Flash Pattern: Steady Burn.

Secondary Mode Flash Pattern: Simultaneous Phase 0, Neobe, 75 FPM.

For the R14LS-BB-04:

Primary Mode Flash Pattern: Steady Burn.

Secondary Mode Flash Pattern: Simultaneous Phase 1, Neobe, 75 FPM.

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For the R14LS-RR-05 and R16LS-RR-05:

Primary Mode Flash Pattern: Steady Burn.

Secondary Mode Flash Pattern: Simultaneous Phase 0, Neobe, 120 FPM.

For the R14LS-RR-06 and R16LS-BB-06:

Primary Mode Flash Pattern: Steady Burn.

Secondary Mode Flash Pattern: Simultaneous Phase 1, Neobe, 120 FPM.

For the R14LS-RR-C07:

Primary Mode Flash Pattern: Steady Burn.

Secondary Mode Flash Pattern: CA Steady, Double, 125 FPM.

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Flash Rates and Patterns

1.	NEOBE 150	ALTERNATE PHASE 0	
2.	NEOBE 150	SIMULTANEOUS PHASE 0	
3.	NEOBE 150	COMBINATION	ALTERNATE then SIMULTANEOUS
4.	NEOBE 150	CALIFORNIA RED	LAMP 2 = STEADY BURN
5.	NEOBE 150	ALTERNATE PHASE 1	
6.	NEOBE 150	SIMULTANEOUS PHASE 1	
7.	NEOBE 120	ALTERNATE PHASE 0	
8.	NEOBE 120	SIMULTANEOUS PHASE 0	
9.	NEOBE 120	COMBINATION	ALTERNATE then SIMULTANEOUS
10.	NEOBE 120	CALIFORNIA RED	LAMP 2 = STEADY BURN
11.	NEOBE 120	ALTERNATE PHASE 1	
12.	NEOBE 120	SIMULTANEOUS PHASE 1	
13.	NEOBE 75	ALTERNATE PHASE 0	
14.	NEOBE 75	SIMULTANEOUS PHASE 0	
15.	NEOBE 75	COMBINATION	ALTERNATE then SIMULTANEOUS
16.	NEOBE 75	CALIFORNIA RED	LAMP 2 = STEADY BURN
17.	NEOBE 75	ALTERNATE PHASE 1	
18.	NEOBE 75	SIMULTANEOUS PHASE 1	
19.	TRIPLE 75	ALTERNATE PHASE 0	
20.	TRIPLE 75	SIMULTANEOUS PHASE 0	
21.	TRIPLE 75	COMBINATION	ALTERNATE then SIMULTANEOUS
22.	TRIPLE 75	CALIFORNIA RED	LAMP 2 = STEADY BURN
23.	TRIPLE 75	ALTERNATE PHASE 1	
24.	TRIPLE 75	SIMULTANEOUS PHASE 1	
25.	DOUBLE 250	ALTERNATE PHASE 0	
26.	DOUBLE 250	SIMULTANEOUS PHASE 0	
27.	DOUBLE 250	COMBINATION	ALTERNATE then SIMULTANEOUS
28.	DOUBLE 250	CALIFORNIA RED	LAMP 2 = STEADY BURN
29.	DOUBLE 250	ALTERNATE PHASE 1	
30.	DOUBLE 250	SIMULTANEOUS PHASE 1	
31.	DOUBLE 125	ALTERNATE PHASE 0	
32.	DOUBLE 125	SIMULTANEOUS PHASE 0	
33.	DOUBLE 125	COMBINATION	ALTERNATE then SIMULTANEOUS
34.	DOUBLE 125	CALIFORNIA RED	LAMP 2 = STEADY BURN
35.	DOUBLE 125	ALTERNATE PHASE 1	
36.	DOUBLE 125	SIMULTANEOUS PHASE 1	

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37. DOUBLE 75	ALTERNATE PHASE 0	
38. DOUBLE 75	SIMULTANEOUS PHASE 0	
39. DOUBLE 75	COMBINATION	ALTERNATE then SIMULTANEOUS
40. DOUBLE 75	CALIFORNIA RED	LAMP 2 = STEADY BURN
41. DOUBLE 75	ALTERNATE PHASE 1	
42. DOUBLE 75	SIMULTANEOUS PHASE 1	
43. SINGLE 375	ALTERNATE PHASE 0	
44. SINGLE 375	SIMULTANEOUS PHASE 0	
45. SINGLE 375	COMBINATION	ALTERNATE then SIMULTANEOUS
46. SINGLE 375	CALIFORNIA RED	LAMP 2 = STEADY BURN
47. SINGLE 375	ALTERNATE PHASE 1	
48. SINGLE 375	SIMULTANEOUS PHASE 1	
49. SINGLE 150	ALTERNATE PHASE 0	
50. SINGLE 150	SIMULTANEOUS PHASE 0	
51. SINGLE 150	COMBINATION	ALTERNATE then SIMULTANEOUS
52. SINGLE 150	CALIFORNIA RED	LAMP 2 = STEADY BURN
53. SINGLE 150	ALTERNATE PHASE 1	
54. SINGLE 150	SIMULTANEOUS PHASE 1	
55. SINGLE 120	ALTERNATE PHASE 0	
56. SINGLE 120	SIMULTANEOUS PHASE 0	
57. SINGLE 120	COMBINATION	ALTERNATE then SIMULTANEOUS
58. SINGLE 120	CALIFORNIA RED	LAMP 2 = STEADY BURN
59. SINGLE 120	ALTERNATE PHASE 1	
60. SINGLE 120	SIMULTANEOUS PHASE 1	
61. SINGLE 75	ALTERNATE PHASE 0	
62. SINGLE 75	SIMULTANEOUS PHASE 0	
63. SINGLE 75	COMBINATION	ALTERNATE then SIMULTANEOUS
64. SINGLE 75	CALIFORNIA RED	LAMP 2 = STEADY BURN
65. SINGLE 75	ALTERNATE PHASE 1	
66. SINGLE 75	SIMULTANEOUS PHASE 1	
67. NEOBE 150	STEADY FLICKER	BOTH LAMPS ON STEADY FLICKER
68. NEOBE 75	STEADY FLICKER	BOTH LAMPS ON STEADY FLICKER
69. STEADY BURN		BOTH LAMPS ON STEADY
70. MULTI-FLASH 1		CYCLES PATTERNS 1, 26, 43 & 2 AT 4 SECONDS PER PATTERN
71. MULTI-FLASH 2		CYCLES PATTERNS 13, 32, 49 & 62 AT 4 SECONDS PER PATTERN
72. DEMO		CYCLES PATTERNS 1 - 69 AT 8 SECONDS PER PATTERN

SINGLE FLASH = 1 PULSE PER BURST
DOUBLE FLASH = 2 PULSES PER BURST
NEOBE FLASH = 5 PULSES PER BURST