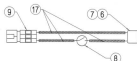
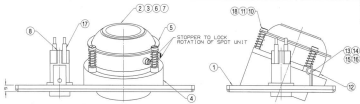
TABLE-1  
DETAILS OF TERMINAL CONNECTOR

DESCRIPTION	CAT.NO.	QTY/FITTING
MALE CONNECTOR WITH CAGE CLAMP	(721-003) OF M/S WAGO AND SIMILAR IN PHOENIX MAKE	1
FEMALE CONNECTOR WITH CAGE CLAMP	(721-103/026-000) OF M/S WAGO AND SIMILAR IN PHOENIX MAKE	1

- ITEM-18 SHALL BE COLOR ANODES TO MATCH WITH THE COLOR OF THE FITTING AND SHALL BE SUPPLIED LOOSE FOR EACH FITTING.  
19. SUITABLE STRIPPER TO BE PROVIDED TO LOOK DOWN/ANTI-LOCK ROTATION OF THE SPOT WELD.  
20. ADDED WEIGHT SHALL BE PROVIDED TO AVOID OVERHEATING, OVERSTRESS, OVERCURE AND OVERHEAT.  
21. CIRCUIT BOARD SHALL BE THE PART OF THE LED (INTEGRATED TYPE) MADE OF NON-METALIC PBT MATERIAL AND UNIVERSAL DESIGN.  
22. WIRING FOR 110V AC/DC SUPPLY, THE OPERATING VOLTAGE SHALL VARY FROM 110V TO 120V IN 10V INCREMENTS.  
23. THE WIRING SHALL BE SECURED TO THE BOARD BY THE WELDED WIRE OR BY THE WELDED WIRE SECURED WITH THE HELP OF ITEM-14.  
24. WIRING TO BE DONE WITH 9.50 MM PTFE CABLE OR 0.5MM CABLE OF ROHS APPROVED NMC TYPE.  
25. ITEM-2 & 3 TO BE SHALD BE 120V, 50/60 HZ.  
26. FORWARD CURRENT SHALL BE 0.05 A.  
27. ALL STEEL ITEMS EXCLUDING HARDWARE SHALL BE STEVEN OXIDE TREATMENT FOR ANTI-CORROSION BEFORE FINISHING WITH POWDER COATING EXCLUDED OF POWDER COATING SHALL NOT BE LESS THAN 10 MICRONS TO WHITE COLOR (SHADE NO.047 "OFF WHITE" OF Munsell Color System) IN ALL SURFACES.  
28. FINISH TO WELDING SHALL BE DONE AS PER REQUIREMENT OF OTHER VENDOR IS ACCEPTABLE.  
29. ONLY TYPING DIMENSIONS ARE TO BE STRICTLY ADHERED TO BY ALL FABRICATORS.  
30. DIMENSIONS

[illegible][illegible][illegible]



### ANSWER: DIAGRAM

TABLE-1  
DETAILS OF TERMINAL CONNECTOR

DESCRIPTION	CAT NO.	QTY/FITTING
MALE CONNECTOR WITH CASE CLAMP	(721-603) OF M/S WAGO AND SIMILAR IN PHOENIX MAKE	1
FEMALE CONNECTOR WITH CASE CLAMP	(721-103/1028-000) OF M/S WAGO AND SIMILAR IN PHOENIX MAKE	1

11. ITEM-8 SHALL BE COLORED ADDED TO MATCH WITH THE COLOR SHADE OF THE FITTING AND SHALL BE SUPPLIED LOOSE FOR EACH FITTING.  
12. SUITABLE STOPPER TO BE PROVIDED TO LOCK COLOR/ANTI-CORROSION LOCATION OF THE SPOT UNIT.  
13. ADEQUATE CATHodic ANODE WITH POWER TERMINAL, MANAGEMENT SHALL BE PROVIDED WITH LED MODELS.  
14. THE ANODE SHALL BE PROVIDED WITH ANODE CATHODE WITH NON-ALLOYED STEEL MATERIAL AND UNIVERSAL DESIGN.  
15. SUITABLE FOR HIGH ACIDIC SUPPLY. THE OPERATING VOLTAGE SHALL VARY FROM 50V TO 140V WITH 10% R.P.L.  
16. THE ANODE SHALL BE PROVIDED WITH ANODE CATHODE WITH NON-ALLOYED STEEL MATERIAL AND UNIVERSAL DESIGN.  
17. WIRING TO BE DONE WITH 1.0 SQ.MM. PTFE COATED OR 6-MM GAUGE OF RIGID APPROVED TYPE CABLE.  
18. ITEMS - 4 & 5 TO BE OIL AND LUBRICATED TO IS-1868, GRADE-2.  
19. THE ANODE SHALL BE OF CATHODE TYPE AND ANODE CATHODE SHALL BE OF CATHODE TYPE AS INDICATED IN TABLE-1.  
20. ALL STEEL ITEMS EXCLUDING HARDWARE SHALL BE GIVEN SPOUR TREATMENT FOR ANTI-RUST & ANTI-CORROSION BEFORE FINISHING WITH POWDER COATING.  
21. THICKNESS OF POWDER COATING SHALL NOT BE LESS THAN 60 MICRONS TO WHITE COLORED COATING (SHADE NO.44-100) OF M/S BERGER OR EQUIVALENT IN MS AS PER M/S BERGER DATA SHEET.  
22. ONLY TIG WELDING SHALL BE DONE AS PER REQUIREMENT NO OTHER WELDING IS ACCEPTABLE.  
23. FINISHED DIMENSIONS ARE TO BE STRICTLY ADHERED TO BY JIG FIXING.  
24. ALL DIMENSIONS

PAGE 19

DETAIL DROS STARTING WITH "LI" ARE INTERNAL REFERENCE LISTS ONLY AND ARE NOT FOR ISSUE

ANY MANUAL ALTERATION SHALL AUTOMATICALLY RENDER THIS DRAWING INVALID

FOR UNTOLERANCED DIMENSIONS REFER HQ00008	DATE OF FIRST ISSUE	20/05/2016
---	---------------------	------------

ALT#	ALT DATE	TIME	ALTERNATES	ALTWORK
Q	01/26/2018	131	1. (TEN NO-7 PART NO. CHANGED FROM 25-129-2001-00 TO 25-129-2002-00) 2. (TEN NO-8 PART NO. CHANGED FROM 25-31-15-20-00 OF 8-5 WORKER TO 25-31-15-20-00 OF 8-5 WORKER) 3. (TEN NO-9 PART NO. CHANGED FROM 25-31-15-20-00 OF 8-5 WORKER TO 25-31-15-20-00 OF 8-5 WORKER)	01C NO. 02/30000

[illegible][illegible]





REV.	DATE	BY	DESCRIPTION	AUTHORITY
1	10/01/2018	AL	ITEM-1 MODIFIED	AL
2	10/01/2018	AL	ITEM-7 MODIFIED	AL
3	10/01/2018	AL	ITEM-7 MODIFIED	AL
4	10/01/2018	AL	ITEM-7 MODIFIED	AL
5	10/01/2018	AL	ITEM-7 MODIFIED	AL
6	10/01/2018	AL	ITEM-7 MODIFIED	AL
7	10/01/2018	AL	ITEM-7 MODIFIED	AL
8	10/01/2018	AL	ITEM-7 MODIFIED	AL
9	10/01/2018	AL	ITEM-7 MODIFIED	AL
10	10/01/2018	AL	ITEM-7 MODIFIED	AL
11	10/01/2018	AL	ITEM-7 MODIFIED	AL
12	10/01/2018	AL	ITEM-7 MODIFIED	AL
13	10/01/2018	AL	ITEM-7 MODIFIED	AL
14	10/01/2018	AL	ITEM-7 MODIFIED	AL
15	10/01/2018	AL	ITEM-7 MODIFIED	AL
16	10/01/2018	AL	ITEM-7 MODIFIED	AL
17	10/01/2018	AL	ITEM-7 MODIFIED	AL
18	10/01/2018	AL	ITEM-7 MODIFIED	AL
19	10/01/2018	AL	ITEM-7 MODIFIED	AL
20	10/01/2018	AL	ITEM-7 MODIFIED	AL
21	10/01/2018	AL	ITEM-7 MODIFIED	AL
22	10/01/2018	AL	ITEM-7 MODIFIED	AL
23	10/01/2018	AL	ITEM-7 MODIFIED	AL
24	10/01/2018	AL	ITEM-7 MODIFIED	AL
25	10/01/2018	AL	ITEM-7 MODIFIED	AL
26	10/01/2018	AL	ITEM-7 MODIFIED	AL
27	10/01/2018	AL	ITEM-7 MODIFIED	AL
28	10/01/2018	AL	ITEM-7 MODIFIED	AL
29	10/01/2018	AL	ITEM-7 MODIFIED	AL
30	10/01/2018	AL	ITEM-7 MODIFIED	AL
31	10/01/2018	AL	ITEM-7 MODIFIED	AL
32	10/01/2018	AL	ITEM-7 MODIFIED	AL
33	10/01/2018	AL	ITEM-7 MODIFIED	AL
34	10/01/2018	AL	ITEM-7 MODIFIED	AL
35	10/01/2018	AL	ITEM-7 MODIFIED	AL
36	10/01/2018	AL	ITEM-7 MODIFIED	AL
37	10/01/2018	AL	ITEM-7 MODIFIED	AL
38	10/01/2018	AL	ITEM-7 MODIFIED	AL
39	10/01/2018	AL	ITEM-7 MODIFIED	AL
40	10/01/2018	AL	ITEM-7 MODIFIED	AL
41	10/01/2018	AL	ITEM-7 MODIFIED	AL
42	10/01/2018	AL	ITEM-7 MODIFIED	AL
43	10/01/2018	AL	ITEM-7 MODIFIED	AL
44	10/01/2018	AL	ITEM-7 MODIFIED	AL
45	10/01/2018	AL	ITEM-7 MODIFIED	AL
46	10/01/2018	AL	ITEM-7 MODIFIED	AL
47	10/01/2018	AL	ITEM-7 MODIFIED	AL
48	10/01/2018	AL	ITEM-7 MODIFIED	AL
49	10/01/2018	AL	ITEM-7 MODIFIED	AL
50	10/01/2018	AL	ITEM-7 MODIFIED	AL
51	10/01/2018	AL	ITEM-7 MODIFIED	AL
52	10/01/2018	AL	ITEM-7 MODIFIED	AL
53	10/01/2018	AL	ITEM-7 MODIFIED	AL
54	10/01/2018	AL	ITEM-7 MODIFIED	AL
55	10/01/2018	AL	ITEM-7 MODIFIED	AL
56	10/01/2018	AL	ITEM-7 MODIFIED	AL
57	10/01/2018	AL	ITEM-7 MODIFIED	AL
58	10/01/2018	AL	ITEM-7 MODIFIED	AL
59	10/01/2018	AL	ITEM-7 MODIFIED	AL
60	10/01/2018	AL	ITEM-7 MODIFIED	AL
61	10/01/2018	AL	ITEM-7 MODIFIED	AL
62	10/01/2018	AL	ITEM-7 MODIFIED	AL
63	10/01/2018	AL	ITEM-7 MODIFIED	AL
64	10/01/2018	AL	ITEM-7 MODIFIED	AL
65	10/01/2018	AL	ITEM-7 MODIFIED	AL
66	10/01/2018	AL	ITEM-7 MODIFIED	AL
67	10/01/2018	AL	ITEM-7 MODIFIED	AL
68	10/01/2018	AL	ITEM-7 MODIFIED	AL
69	10/01/2018	AL	ITEM-7 MODIFIED	AL
70	10/01/2018	AL	ITEM-7 MODIFIED	AL
71	10/01/2018	AL	ITEM-7 MODIFIED	AL
72	10/01/2018	AL	ITEM-7 MODIFIED	AL
73	10/01/2018	AL	ITEM-7 MODIFIED	AL
74	10/01/2018	AL	ITEM-7 MODIFIED	AL
75	10/01/2018	AL	ITEM-7 MODIFIED	AL
76	10/01/2018	AL	ITEM-7 MODIFIED	AL
77	10/01/2018	AL	ITEM-7 MODIFIED	AL
78	10/01/2018	AL	ITEM-7 MODIFIED	AL
79	10/01/2018	AL	ITEM-7 MODIFIED	AL
80	10/01/2018	AL	ITEM-7 MODIFIED	AL
81	10/01/2018	AL	ITEM-7 MODIFIED	AL
82	10/01/2018	AL	ITEM-7 MODIFIED	AL
83	10/01/2018	AL	ITEM-7 MODIFIED	AL
84	10/01/2018	AL	ITEM-7 MODIFIED	AL
85	10/01/2018	AL	ITEM-7 MODIFIED	AL
86	10/01/2018	AL	ITEM-7 MODIFIED	AL
87	10/01/2018	AL	ITEM-7 MODIFIED	AL
88	10/01/2018	AL	ITEM-7 MODIFIED	AL
89	10/01/2018	AL	ITEM-7 MODIFIED	AL
90	10/01/2018	AL	ITEM-7 MODIFIED	AL
91	10/01/2018	AL	ITEM-7 MODIFIED	AL
92	10/01/2018	AL	ITEM-7 MODIFIED	AL
93	10/01/2018	AL	ITEM-7 MODIFIED	AL
94	10/01/2018	AL	ITEM-7 MODIFIED	AL
95	10/01/2018	AL	ITEM-7 MODIFIED	AL
96	10/01/2018	AL	ITEM-7 MODIFIED	AL
97	10/01/2018	AL	ITEM-7 MODIFIED	AL
98	10/01/2018	AL	ITEM-7 MODIFIED	AL
99	10/01/2018	AL	ITEM-7 MODIFIED	AL
100	10/01/2018	AL	ITEM-7 MODIFIED	AL

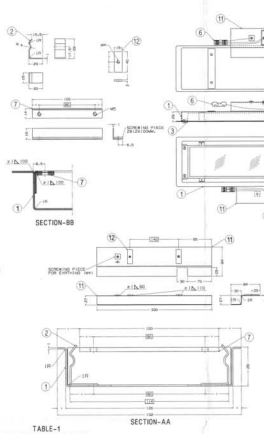
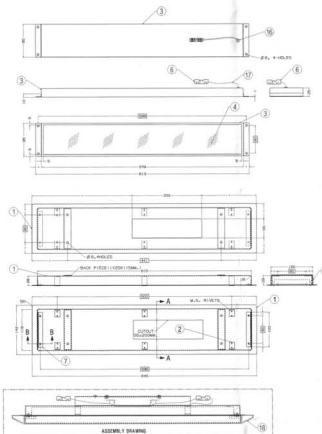


TABLE-1  
DETAILS OF TERMINAL CONNECTOR

DESCRIPTION	UNIT	QUANTITY
1. LED STRIP	1000mm	1
2. LED STRIP	1000mm	1
3. LED STRIP	1000mm	1
4. LED STRIP	1000mm	1
5. LED STRIP	1000mm	1
6. LED STRIP	1000mm	1
7. LED STRIP	1000mm	1
8. LED STRIP	1000mm	1
9. LED STRIP	1000mm	1
10. LED STRIP	1000mm	1
11. LED STRIP	1000mm	1
12. LED STRIP	1000mm	1
13. LED STRIP	1000mm	1
14. LED STRIP	1000mm	1
15. LED STRIP	1000mm	1
16. LED STRIP	1000mm	1
17. LED STRIP	1000mm	1
18. LED STRIP	1000mm	1
19. LED STRIP	1000mm	1
20. LED STRIP	1000mm	1
21. LED STRIP	1000mm	1
22. LED STRIP	1000mm	1
23. LED STRIP	1000mm	1
24. LED STRIP	1000mm	1
25. LED STRIP	1000mm	1
26. LED STRIP	1000mm	1
27. LED STRIP	1000mm	1
28. LED STRIP	1000mm	1
29. LED STRIP	1000mm	1
30. LED STRIP	1000mm	1
31. LED STRIP	1000mm	1
32. LED STRIP	1000mm	1
33. LED STRIP	1000mm	1
34. LED STRIP	1000mm	1
35. LED STRIP	1000mm	1
36. LED STRIP	1000mm	1
37. LED STRIP	1000mm	1
38. LED STRIP	1000mm	1
39. LED STRIP	1000mm	1
40. LED STRIP	1000mm	1
41. LED STRIP	1000mm	1
42. LED STRIP	1000mm	1
43. LED STRIP	1000mm	1
44. LED STRIP	1000mm	1
45. LED STRIP	1000mm	1
46. LED STRIP	1000mm	1
47. LED STRIP	1000mm	1
48. LED STRIP	1000mm	1
49. LED STRIP	1000mm	1
50. LED STRIP	1000mm	1
51. LED STRIP	1000mm	1
52. LED STRIP	1000mm	1
53. LED STRIP	1000mm	1
54. LED STRIP	1000mm	1
55. LED STRIP	1000mm	1
56. LED STRIP	1000mm	1
57. LED STRIP	1000mm	1
58. LED STRIP	1000mm	1
59. LED STRIP	1000mm	1
60. LED STRIP	1000mm	1
61. LED STRIP	1000mm	1
62. LED STRIP	1000mm	1
63. LED STRIP	1000mm	1
64. LED STRIP	1000mm	1
65. LED STRIP	1000mm	1
66. LED STRIP	1000mm	1
67. LED STRIP	1000mm	1
68. LED STRIP	1000mm	1
69. LED STRIP	1000mm	1
70. LED STRIP	1000mm	1
71. LED STRIP	1000mm	1
72. LED STRIP	1000mm	1
73. LED STRIP	1000mm	1
74. LED STRIP	1000mm	1
75. LED STRIP	1000mm	1
76. LED STRIP	1000mm	1
77. LED STRIP	1000mm	1
78. LED STRIP	1000mm	1
79. LED STRIP	1000mm	1
80. LED STRIP	1000mm	1
81. LED STRIP	1000mm	1
82. LED STRIP	1000mm	1
83. LED STRIP	1000mm	1
84. LED STRIP	1000mm	1
85. LED STRIP	1000mm	1
86. LED STRIP	1000mm	1
87. LED STRIP	1000mm	1
88. LED STRIP	1000mm	1
89. LED STRIP	1000mm	1
90. LED STRIP	1000mm	1
91. LED STRIP	1000mm	1
92. LED STRIP	1000mm	1
93. LED STRIP	1000mm	1
94. LED STRIP	1000mm	1
95. LED STRIP	1000mm	1
96. LED STRIP	1000mm	1
97. LED STRIP	1000mm	1
98. LED STRIP	1000mm	1
99. LED STRIP	1000mm	1
100. LED STRIP	1000mm	1

LEGEND PLATE

SYMBOL	DATE	SCHEMATIC
1	10/01/2018	1
2	10/01/2018	2
3	10/01/2018	3
4	10/01/2018	4
5	10/01/2018	5
6	10/01/2018	6
7	10/01/2018	7
8	10/01/2018	8
9	10/01/2018	9
10	10/01/2018	10
11	10/01/2018	11
12	10/01/2018	12
13	10/01/2018	13
14	10/01/2018	14
15	10/01/2018	15
16	10/01/2018	16
17	10/01/2018	17
18	10/01/2018	18
19	10/01/2018	19
20	10/01/2018	20
21	10/01/2018	21
22	10/01/2018	22
23	10/01/2018	23
24	10/01/2018	24
25	10/01/2018	25
26	10/01/2018	26
27	10/01/2018	27
28	10/01/2018	28
29	10/01/2018	29
30	10/01/2018	30
31	10/01/2018	31
32	10/01/2018	32
33	10/01/2018	33
34	10/01/2018	34
35	10/01/2018	35
36	10/01/2018	36
37	10/01/2018	37
38	10/01/2018	38
39	10/01/2018	39
40	10/01/2018	40
41	10/01/2018	41
42	10/01/2018	42
43	10/01/2018	43
44	10/01/2018	44
45	10/01/2018	45
46	10/01/2018	46
47	10/01/2018	47
48	10/01/2018	48
49	10/01/2018	49
50	10/01/2018	50
51	10/01/2018	51
52	10/01/2018	52
53	10/01/2018	53
54	10/01/2018	54
55	10/01/2018	55
56	10/01/2018	56
57	10/01/2018	57
58	10/01/2018	58
59	10/01/2018	59
60	10/01/2018	60
61	10/01/2018	61
62	10/01/2018	62
63	10/01/2018	63
64	10/01/2018	64
65	10/01/2018	65
66	10/01/2018	66
67	10/01/2018	67
68	10/01/2018	68
69	10/01/2018	69
70	10/01/2018	70
71	10/01/2018	71
72	10/01/2018	72
73	10/01/2018	73
74	10/01/2018	74
75	10/01/2018	75
76	10/01/2018	76
77	10/01/2018	77
78	10/01/2018	78
79	10/01/2018	79
80	10/01/2018	80
81	10/01/2018	81
82	10/01/2018	82
83	10/01/2018	83
84	10/01/2018	84
85	10/01/2018	85
86	10/01/2018	86
87	10/01/2018	87
88	10/01/2018	88
89	10/01/2018	89
90	10/01/2018	90
91	10/01/2018	91
92	10/01/2018	92
93	10/01/2018	93
94	10/01/2018	94
95	10/01/2018	95
96	10/01/2018	96
97	10/01/2018	97
98	10/01/2018	98
99	10/01/2018	99
100	10/01/2018	100

SCHEMATIC DIAGRAM FOR LED LIGHT (FOR REFERENCE ONLY)









