RGB TOPPER

SUZO HAPP®
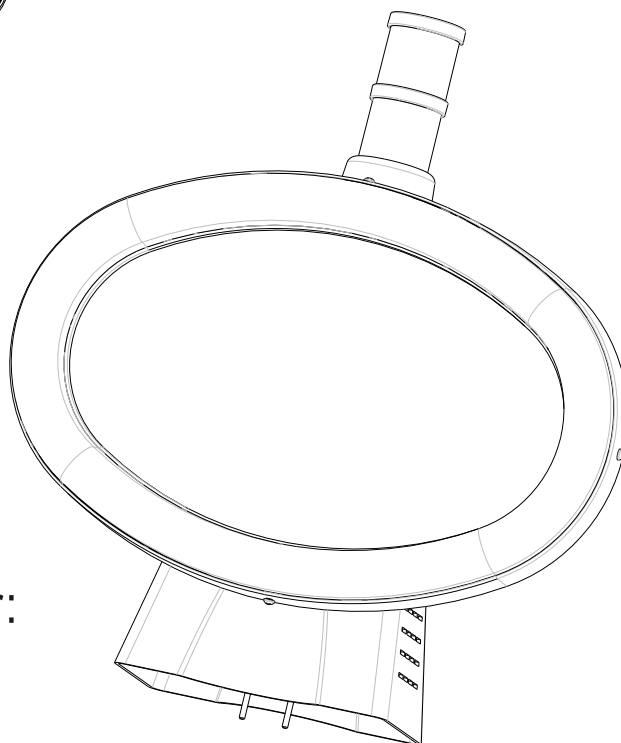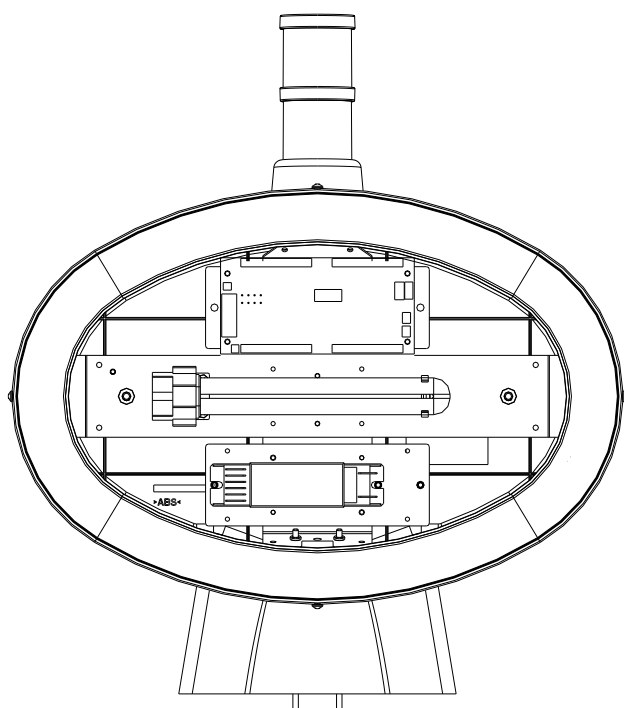
GAMING, AMUSEMENT AND INDUSTRIAL COMPONENTS

Order number for RGB Topper:
104-06000

RGB TOPPER

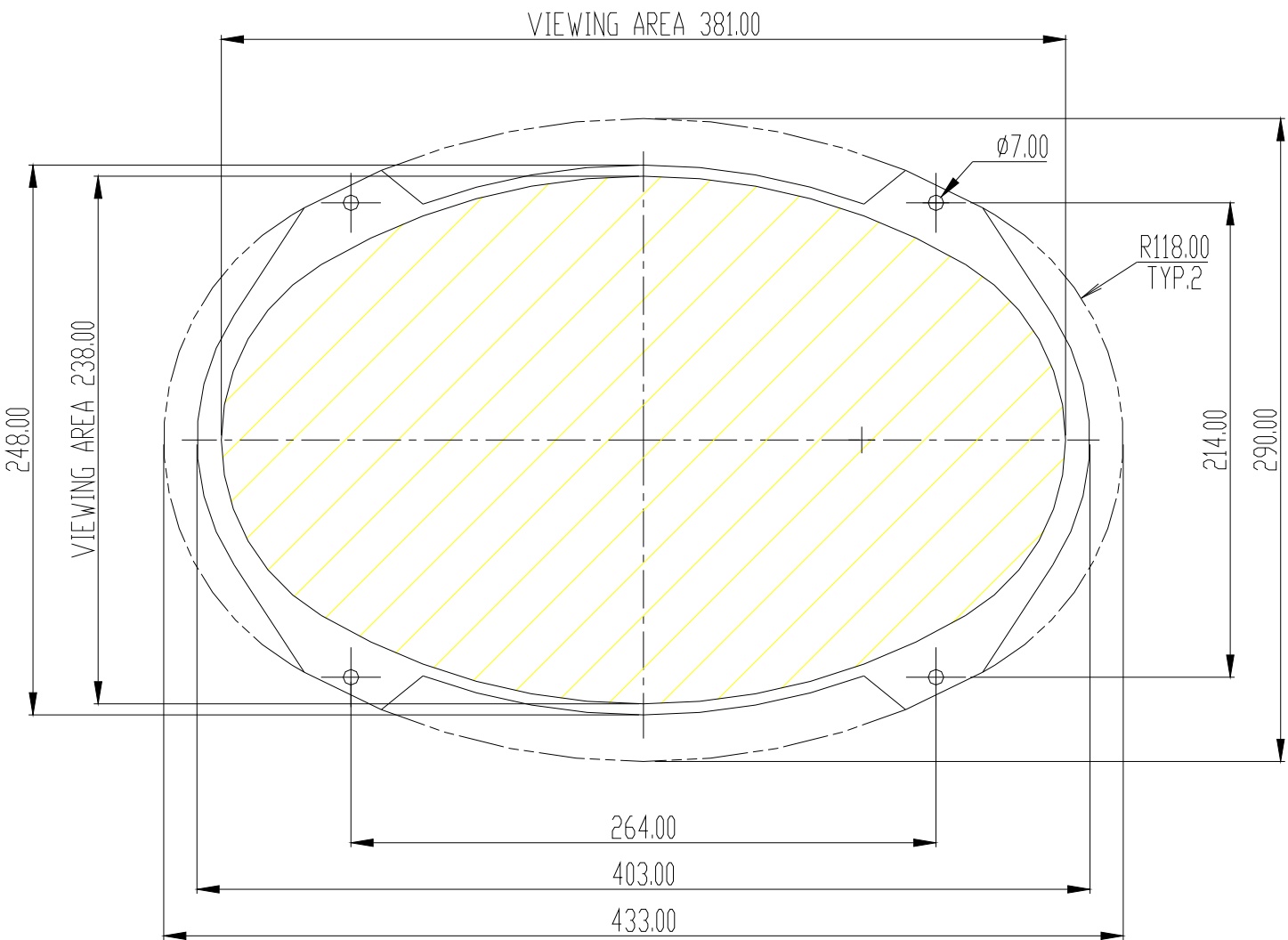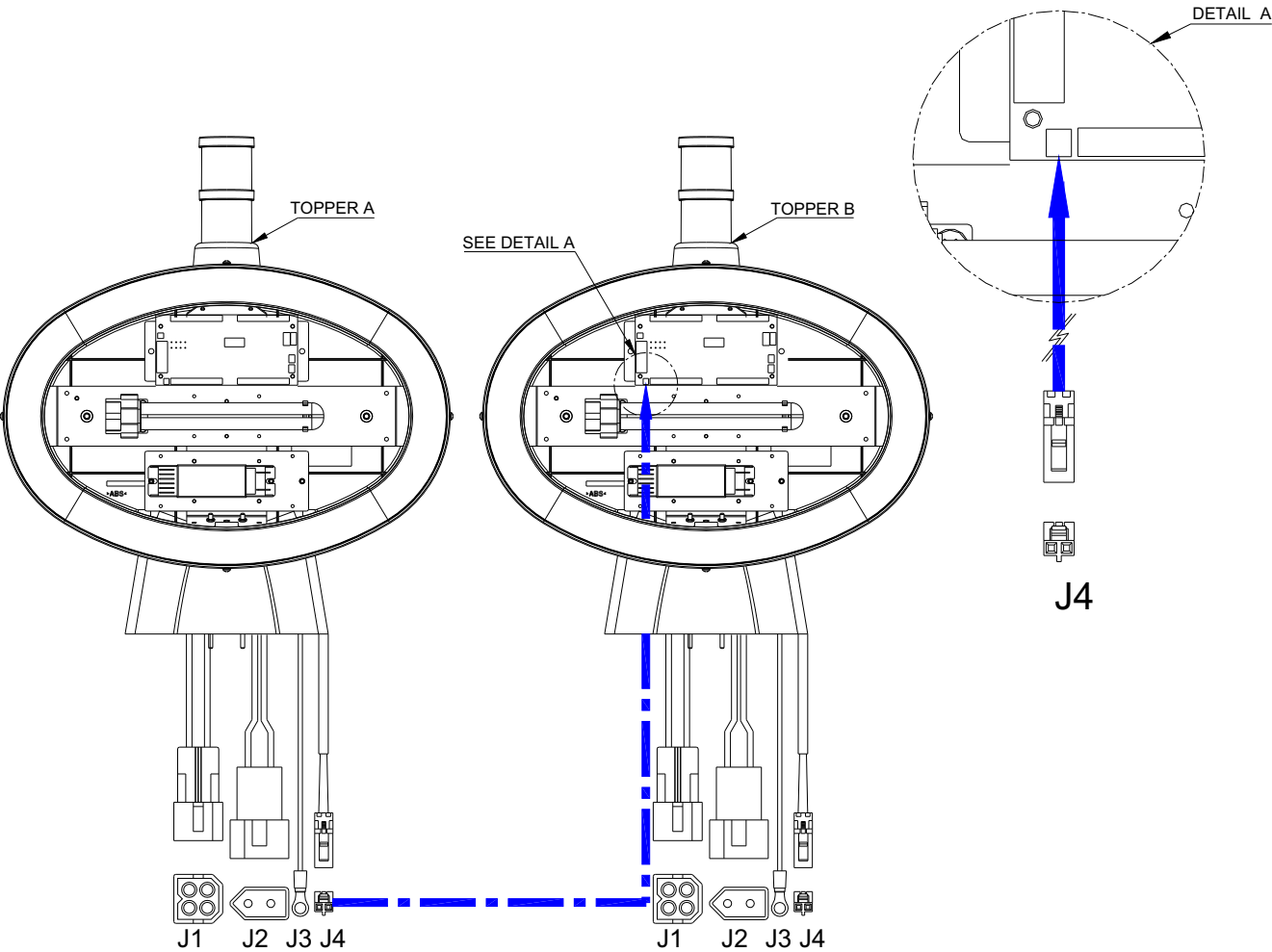| BILL OF MATERIAL		
ITEM	QTY	DESCRIPTION
1	1	RGB TOPPER - MINI-ELLIPSE
2	1	HOUSING ASSY
3	1	HOUSING WITH SPRAYING
4	1	METAL BRACKET ASSY
5	1	BRACKET A
6	1	BRACKET B
7	1	BRACKET C
8	1	BRACKET D
9	1	POWER TRANSFORMER (#22-0138)
10	1	MAIN PCB ASSY
11	1	LIGHT TUBE HOLDER
12	1	LIGHT MOUNT BRACKET
13	3	SCREW;PAN PHLP;M4X8
14	1	LIGHT TUBE #FLS/E 11W 2G7 (4 PIN)
15	2	SCREW;PAN PHLP;M4X30
16	2	SCREW;PAN PHLP;M6X12
17	4	SCREW;PAN PHLP;M4X20
18	1	TOPPER BASE - FLAT
19	1	TOWER LIGHT
20	1	PANEL
21	1	BEZEL ASSY
22	1	BEZEL
23	2	RGB LED PCBA - A
24	2	RGB LED PCBA - B
25	12	SCREW;PAN PHLP;M2.6X8
26	1	ILLUMINATION COVER
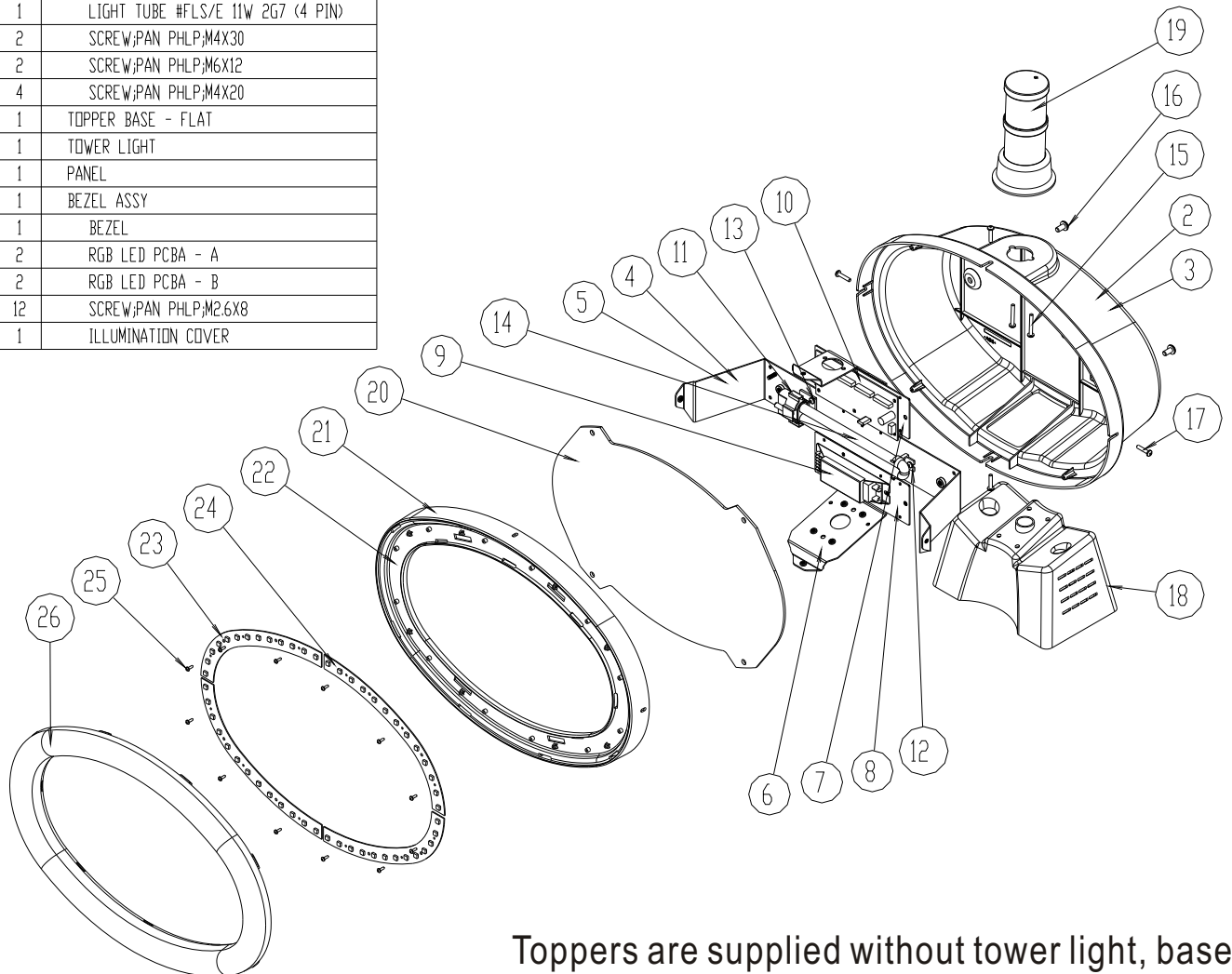
Toppers are supplied without tower light, base and artwork plate. There are various options for tower light and topper base. Please refer to General Catalogue for detail.

RGB TOPPER

VIEWING AREA 381.00

ø7.00

R118.00
TYP.2

248.00

VIEWING AREA 238.00

214.00

290.00

264.00

403.00

433.00

Drawing of front panel

RGB TOPPER

DETAIL A

TOPPER A

SEE DETAIL A

TOPPER B

J4

J1 J2 J3 J4

J1 J2 J3 J4

WIRE CONNECTION

NO	WIRE COLOR	DESCRIPTION	PIN	TOPPER CONNECTOR TYPE	MACHINE CONNECTOR TYPE
J1	BLACK	COMMON TOWERLIGHT	1	03-09-2049	
	YELLOW	LAMP 2ND FROM BOTTOM	2		
	WHITE	LAMP BOTTOM	3		
	BLUE	LAMP 3TH FROM BOTTOM	4		
J2	ORANGE	POWER 12VDC	1	03-09-2022	
	BLACK	POWER GROUND	2		
J3	TINNED STRAP	EARTH BONDING STRAP	-	–	RING TERMINAL 4mm
J4	BLACK	GROUND	1		
	WHITE	TXD/RXD	2		

IMPORTANT:1>SHUT-OFF THE POWER FROM THE HOST MACHINE UNTIL ANY
  INSTALLATION WORK IS COMPLETED
  2>POWER SUPPLY MUST BE 12VDC,2 AMP.

RGB TOPPER

Setting colour for RGB Topper

You may select colours of flashing on the illumination cover out of the seven pre-set combination. Every time the COLOUR button on the main control board was triggered, the topper will switch to next colour set. Seven colour sets were defined as follow:

1. Red - Blue - White (Default setting)
2. Green - White - Red
3. White - Yellow - Red
4. Yellow - White - Blue
5. Blue - Purple - White
6. Green - Blue - Yellow
7. Green - Red - Blue

Setting flashing pattern for RGB Topper

Once powered up, Topper will light up and cycle through seven pre-programmed flashing patterns. You can switch to next flashing pattern by pressing MODE button once.

Toppers connected in series

If Toppers are connected in series, you can perform above setting on any one of the toppers in series. Press MODE button once, all toppers in series will be synchronized in same colour set and flashing pattern.
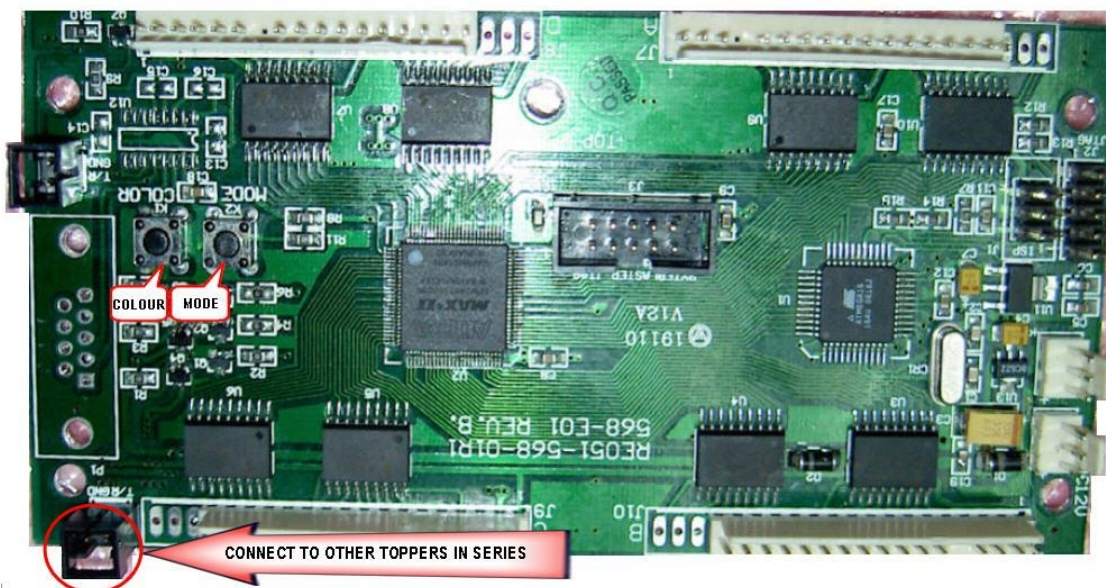
Topper Control Board

RGB TOPPER

Ballast, 22-0138, used on RGB topper complies with UL and CE regulations.

You may search UL certificate information through website http://database.ul.com with with UL file no. E309359

Note: The specifications and information contained here are for quick reference only and are subject to change without notice. For detail product specification, please refer to formal product documentation.