SHARP

LM6Q35

Color STN-LCD Module
(Amusement)

Features

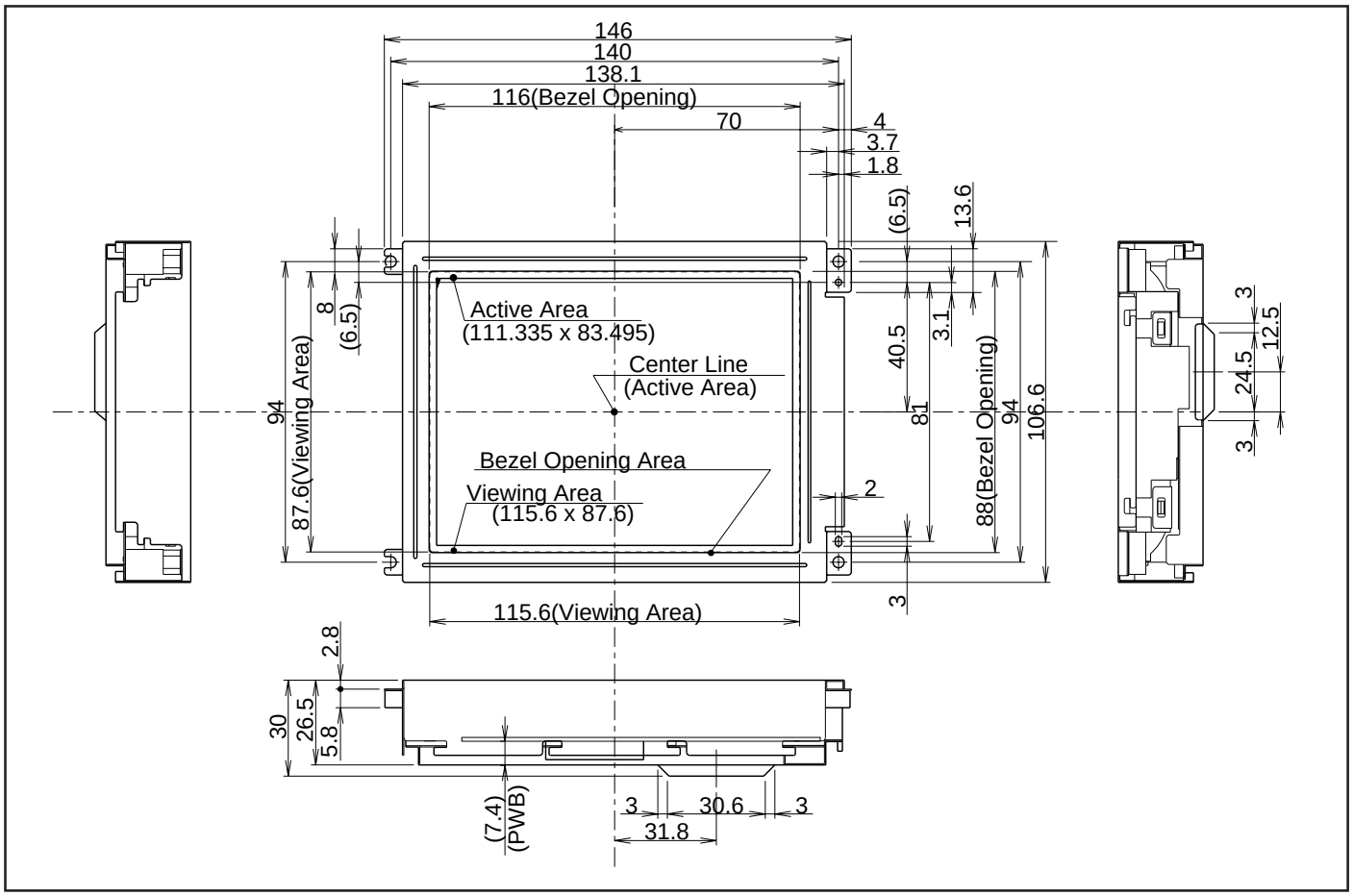
- 14 cm [5.5"] QVGA format
- Dual scan (1/120 Duty)
- Digital RGB Interface (4 096 colors)
- High contrast (30 : 1)

Specifications

Parameter		Unit
Display size	14 [5.5]	cm ["]
Dot format (H x V)	320 x RGB x 240	dot
Dot pitch (H x V)	0.116 x 0.348	mm
Active area (H x V)	111.3 x 83.5	mm
Panel type	*1	-
Panel mode	Transmissive	-
Contrast ratio	30 : 1	-
Response time	80	ms
Brightness	200	cd/m^2

*1...Triple Super Twisted Nematic

Parameter		Unit
Backlight type	1CCFT (D)	-
Duty ratio	1/120	-
Supply voltage	12.0	V
Power consumption	5 040	mW
Outline dimensions (W x H x D(max.))	138.1(146.0) x 106.6 x 30.5	mm
Weight	330	g
Operating temperature	0 to +50	°C
Storage temperature	-25 to +65	°C

Outline Dimensions

unit : mm