Panasonic



LED Module

TY-MD12CS1

Product specification (design and specification subject to change without notice)

■ DISPLAY PANEL

Aspect ratio	8:9
Power Requirements	DC 2.8 V/3.8 V
LED Type	3-in-1 COB
Pixel pitch	1.26 mm
Pixel count	16,200 pixels (H 120 x V 135)

■ MECHANICAL

Dimension (W x H)	5.99" x 6.74" (152 x 171 mm)
Weight	Applox. 0.163 kg (0.4 lbs.)
Carton Dimensions (W x H x D)	9.53" x 1.97" x 8.59" (242 x 50 x 218 mm)
Gross Weight	Applox. 0.32 kg (0.8 lbs.)

ENVIRONMENTAL

Operating Environment	Temperature : 0 °C to 40 °C (32 °F to 104 °F)[1] : 0 °C to 35 °C (32 °F to 95 °F)[2]
	Humidity : 20% to 80% (No condensation)
Operating Time	24 h / day[3]

1 : for up to 4593 ft (1400 m) altitude
2 : for between 4593 ft (1400 m) and 9186 ft (2800 m) altitude
・Depending on the temperature or humidity conditions, uneven brightness may be observed. This is not a malfunction.
・This unevenness will disappear while applying current continuously. If not, consult the distributor.
3 : In case of running for a long time, the moving image is recommended to be displayed.

DIMENSIONS

(Note)This drawing is not to scale.
Units: mm

