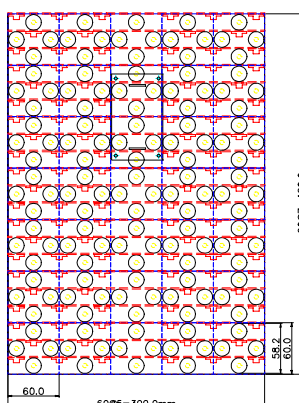


LED VMS Module

- Available in standard character or matrix display
- Save energy and maintenance cost
- Increase traffic safety by better device reliability & visibility
- Optical performance exceeds TR2136 Issue A (CEN226/prEN12966)
- Custom specification acceptable
- International patent pending

LED VMS Character Features	
<i>Pixel Diameter / Pitch</i>	58.2 mm / 60 mm
<i>Matrix</i>	5 x 7 pixels
<i>LEDs per Pixel</i>	4
<i>LED wavelength</i>	592 nm
<i>Brightness (min.) at 20 mA per LED</i>	9000 cd/m ²
<i>Contrast ratio</i>	> 20
<i>LED Material</i>	AlInGaP
<i>Viewing angle</i>	±5°C (H) / 0 to -3°C
<i>Applied Voltage</i>	100 ~ 240 Vac , 50 / 60 Hz
<i>Power Consumption per character</i>	10 Watts
<i>Character Weight</i>	5 Kg
<i>Character Dimensions</i>	305(W) x 425(H) x 180(D) mm
<i>Operating Temperature</i>	-25°C ~ 70°C
<i>Storage Temperature</i>	-40°C ~ 85°C



OPTO TECH CORPORATION

NO.8, Innovation Rd. 1, Hsinchu Science-Based Industrial Park, Hsinchu, Taiwan, R.O.C.

TEL : 886-3-5777481 · 886-3-5799481 EXT : 643,644,645

FAX : 886-3-5779576

E-mail : 1658@opto.com.tw

