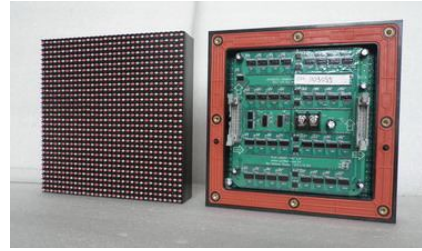


- ◆ Part Number: P10-D04
- ◆ LEDType: DIP 346 1R1G1B
- ◆ App. Environment : Outdoor IP65
- ◆ Pixel Pitch: 10 mm
- ◆ Driving Method : 1/4 Scan Constant Current



LED Specification	OVAL 5mm Lamp_R	OVAL 5mm Lamp_G	OVAL 5mm Lamp_B
LED Type	DIP 346	DIP 346	DIP 346
Brightness @20mA(mcd)	650	1800	340
Wave Length (nm)	626~628	518~520	466~468
VF(V)	2.1~2.2	3.3~3.4	3.3~3.4
Viewing Angle(2θ1/2)	110/40	110/40	110/40

Module Specification	Description
像素點距 Pixel Pitch	10mm
模組解析 Module Resolution	16 x16 Pixel
像素結構 Pixel Configuration	1R/1G/1B
驅動元件 LED Driver	16 Bit
驅動方式 Driving Method	1/4 Duty Constant Current
模組尺寸 Module Panel Size	160mmx160mm
環境係數 Front Module Weather Proof	IP65
模組重量 Module Panel Weight	620 g
最佳視距 Option Distance	>8M
工作電壓 Working Voltage	DC +5V
最大負載 Max Working Consumption	30 Watt
使用壽命 Life Time	>75,000.Hours
工作溫度 Operating Environment Temperature	-20℃~50℃
工作溼度 Operating Humidity	0~95%
單點亮度 Brightness Per Pixel	500 mcd
模組材質 Material Of Module Frame	PC

2012/1/01

SYNCH LED Display Engineering CO., LTD

No.1-2, Guangfu Rd., Xitun Dist., Taichung City 407, Taiwan (R.O.C.) TEL:+886-4-24519696