

Cowplain Pharmacy Planning Application

Facia Sign- 26-30 London Road, Cowplain PO8 8DL

LED Display Solution

Date: 18th, Feb, 2014
Application: Outdoor Permanent
Model No.: P10-T
Pixel pitch: 10mm
Screen size: 4000mm(W) * 480mm(H)
Screen resolution: 400dots(W) * 48dots(H)



Fixed Installation -10mm real pixel, outdoor full color LED screen

PART ONE: Specification

1. Module Specs

Model	Size	Pixel Pitch	Configuration	Resolution(physical)
P10-T	160mm(w) * 160mm(h)	10mm (Real pixel)	1R1G1B	16dots(w) * 16dots(h)

2. Cabinet Specs

Model	Size	Pixel Pitch	Configuration	Resolution(physical)
P10-T	4000mm(w) * 480mm(h)	10mm (Real pixel)	1R1G1B	400dots * 48dots

3. Screen Specification

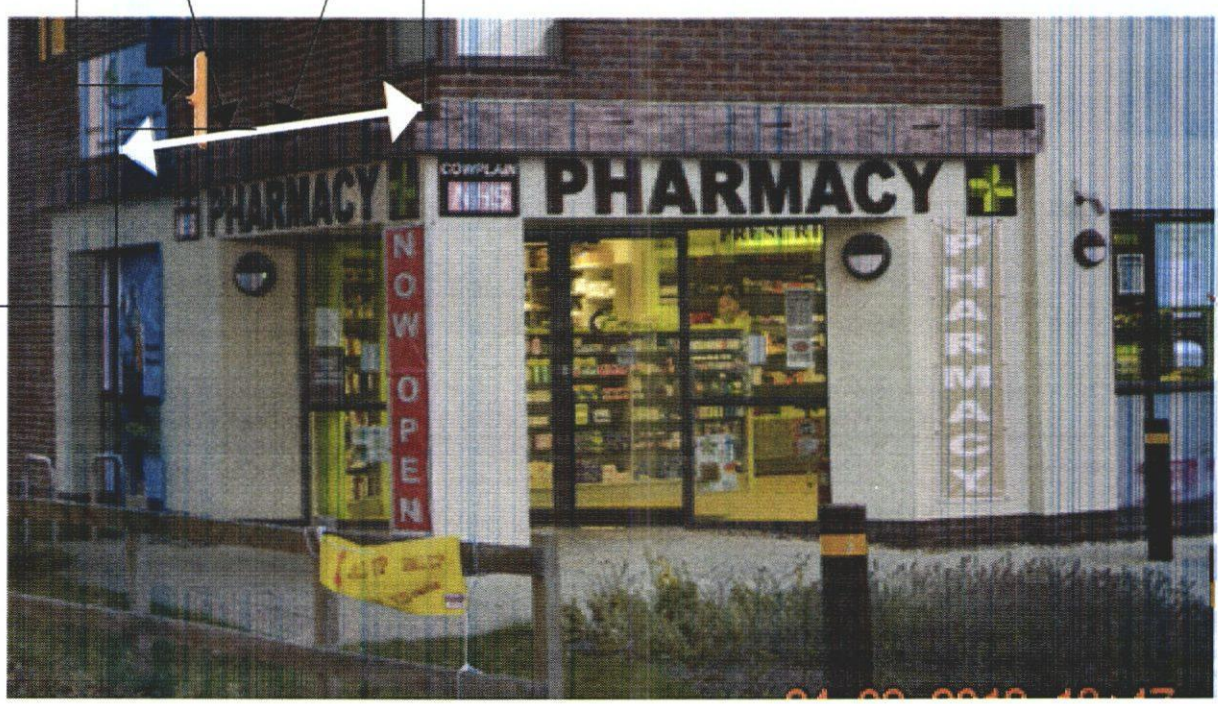
NO.	/	Specifications	Parameters
1	Complete screen	Part No.	P10-T
2		Pixel configuration	1R1G1B
3		Pixel pitch	10mm (Real pixel)
4		Screen dimension	4.000m(H) * 0.480m (W)= 1.920sq.m
5		Number of cabinets	1 PC
6		Service style	front-service LED module, dismantlable from the front side
7		Total weight	135KG without package
8		Screen Resolution	400dots * 48dots =19,200dots
9		Gray scale	65,536 levels
10		Calibrated brightness	≥6000 nit
11		Brightness control	255 levels
12		Colors	281 trillion
13		Weave Length for Lamps	R: λd(620-630nm), G: λd(520-525nm), B: λd(465-470nm)
14		viewing angle	Horizontal: 140 degree (+70/-70) Vertical: 60 degree (+15/-45)
15		Recommended viewing distance	10m ~ 165m
16		Ingress protection	IP65
17		Life time	≥100,000 Hours

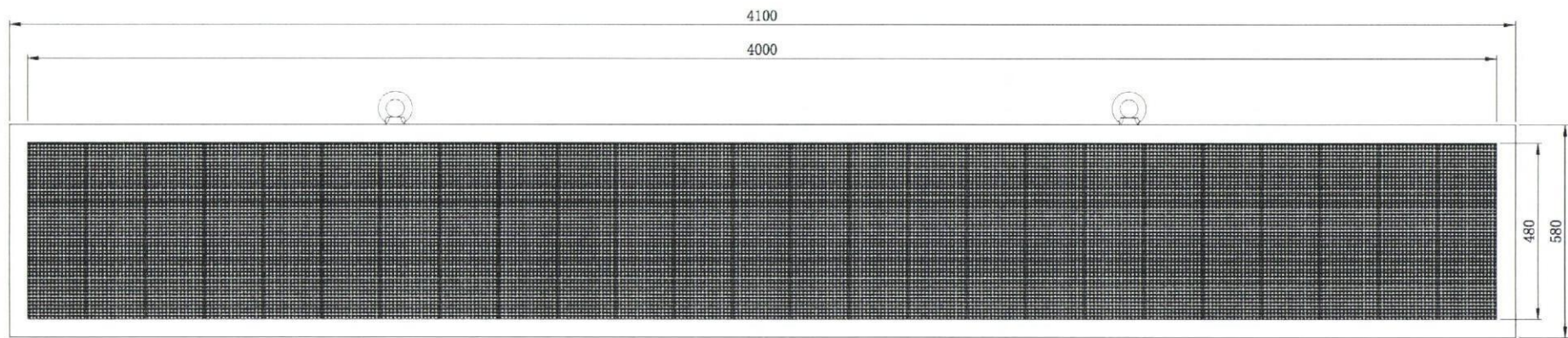
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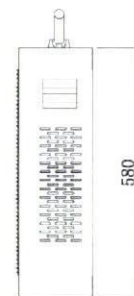
700mm

350mm





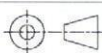
Front View



Side View

Notes:

1. The screen is used in outdoor enviroment;
2. The screen can be installed by hanging with the ring or supported by the bolts fixed to the rear side;
3. This is a draft design only, the dimension of the rim can be modified according to the real requirement.

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		REV		ZON				DEPT BY		CHD BY		DATE			
MATERIAL		COLOR		Huizhou DESAY Intelligent Technology Co., LTD											
FINISH		TITLE													
COATING		P10 outdoor front –service LED screen													
HARDNESS		MODEL						PAGE		ECN NO.					
		DSGN						SHT		OF					
		SIZE		A4		CHD						PART NO.		REV	
						APPD								A	