

Part number

ESS(Pro)10

ESS(Pro)8.3

Pixel pitch

10.4mm

8.3mm

Size of module

500mmx250mm

500mmx250mm

Resolution of module

48x24

60x30

Density

9216

14400

Cabinet material

Aluminium

Aluminium

Size of cabinet

1000mmx1000mmx96mm

1000mmx1000mmx96mm

Weight of cabinet

21kg

21kg

Support Hanging or not

No

No

Max power consumption

680W/m²

620W/m²

Average power consumption

230W/m²

210W/m²

Colors

16.7M

16.7M

Gray scale

≥14Bits

≥14Bits

Color temperature

3000-10000K

3000-10000K

Refresh frequency

≥1920Hz

≥1920Hz

Brightness

7000-10000cd/m

7000-8000cd/m²

Working voltage

AC220V/110V±10%

AC220V/110V±10%

Working environment

-20℃~50℃ ± 10%

-20℃~50℃ ± 10%

IP Grade

IP 65

IP 65