

## MIP &amp; SMD FC

## XF+ 1.8 FC

Option ID 449 · XF+ · 1.88 mm pitch



REAR / SIDE PICTURES:



XF+ SERIES: PANEL, ERMAC SYSTEM COMPONENTS AND CABINET DIMENSIONS

## OPTICAL &amp; PERFORMANCE

|                     |                 |
|---------------------|-----------------|
| LED technology      | MIP             |
| Pixel pitch         | 1.875 mm        |
| LED package         | 1010 / microLED |
| Brightness          | 1000 nit        |
| Refresh rate        | 7680 Hz         |
| Max frame rate      | 120 Hz          |
| Colour processing   | 26 bit          |
| Scan direction      | horizontal      |
| Viewing angle H / V | 170° / 150°     |

## MECHANICAL

|                           |                     |
|---------------------------|---------------------|
| Cabinet (W x H x D)       | 600 x 337.5 x 58 mm |
| Module (W x H)            | 300 x 168.75 mm     |
| Cabinet resolution        | 320 x 180 px        |
| Cabinet area              | 0.2025 m²           |
| Cabinet weight            | 7.2 kg              |
| Cabinet material          | Die-Cast            |
| Power max / typ.          | 340 / 170 W/m²      |
| Heat dissipation          | 1,160 BTU/h/m²      |
| IP rating                 | IP30                |
| Condition                 | indoor              |
| Receiving cards / cabinet | 1                   |
| Receiving card            | RC G36Xi            |

**ELECTRICAL, ENVIRONMENTAL & COMPLIANCE**

|                     |                                               |
|---------------------|-----------------------------------------------|
| Working temperature | <b>-10°C~+60°C</b>                            |
| Storage temperature | <b>-10°C~+40°C</b>                            |
| Working humidity    | <b>10~85%RH</b>                               |
| AC input            | <b>100V~240V, 50~60 Hz</b>                    |
| Typical lifetime    | <b>100000 h</b>                               |
| Certifications      | <b>Pantone<br/>Pantone Skintone<br/>DICOM</b> |
| LED configuration   | <b>Common Cathode</b>                         |
| Bond wire           | <b>Wireless</b>                               |