

## SMD

# XF+ 1.2 flex SMD coated

Option ID 504 · Flex · 1.25 mm pitch



FLEX SERIES: FLEXIBLE MODULES FOR CONVEX AND CONCAVE RADII

## OPTICAL & PERFORMANCE

|                     |                    |
|---------------------|--------------------|
| LED technology      | <b>SMD</b>         |
| Pixel pitch         | <b>1.25 mm</b>     |
| LED package         | <b>1010 GT</b>     |
| Brightness          | <b>600 nit</b>     |
| Refresh rate        | <b>3840 Hz</b>     |
| Max frame rate      | <b>60 Hz</b>       |
| Colour processing   | <b>26 bit</b>      |
| Scan direction      | <b>horizontal</b>  |
| Viewing angle H / V | <b>160° / 160°</b> |

## 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 Anode</b>                           |
| Bond wire           | <b>Copper</b>                                 |

## MECHANICAL

|                     |                                |
|---------------------|--------------------------------|
| Cabinet (W x H x D) | <b>300 x 675 x 58 mm</b>       |
| Module (W x H)      | <b>300 x 168.75 mm</b>         |
| Cabinet resolution  | <b>240 x 540 px</b>            |
| Cabinet area        | <b>0.2025 m²</b>               |
| Cabinet weight      | <b>7 kg</b>                    |
| Cabinet material    | <b>Die-Cast</b>                |
| Power max / typ.    | <b>500 / 250 W/m²</b>          |
| Heat dissipation    | <b>1,706 BTU/h/m²</b>          |
| IP rating           | <b>IP30</b>                    |
| Condition           | <b>indoor</b>                  |
| Flexible module     | <b>yes, convex and concave</b> |
| Min. curve radius   | <b>0.75 m</b>                  |