

MIP & SMD FC

XF+ 1.8 flex FC

Option ID 499 · Flex · 1.88 mm pitch



FLEX SERIES: FLEXIBLE MODULES FOR CONVEX AND CONCAVE RADII

OPTICAL & PERFORMANCE

LED technology	MIP
Pixel pitch	1.875 mm
LED package	1010 / microLED
Brightness	800 nit
Refresh rate	3840 Hz
Max frame rate	60 Hz
Colour processing	26 bit
Scan direction	horizontal
Viewing angle H / V	140° / 140°

ELECTRICAL, ENVIRONMENTAL & COMPLIANCE

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

MECHANICAL

Cabinet (W x H x D)	300 x 675 x 58 mm
Module (W x H)	300 x 168.75 mm
Cabinet resolution	160 x 360 px
Cabinet area	0.2025 m²
Cabinet weight	7 kg
Cabinet material	Die-Cast
Power max / typ.	345 / 170 W/m²
Heat dissipation	1,177 BTU/h/m²
IP rating	IP30
Condition	indoor
Receiving cards / cabinet	1
Receiving card	RC G36Xi
Flexible module	yes, convex and concave
Min. curve radius	0.6 m