

SMD

XF+ 1.8 flex SMD

Option ID 509 · Flex · 1.88 mm pitch



FLEX SERIES: FLEXIBLE MODULES FOR CONVEX AND CONCAVE RADII

OPTICAL & PERFORMANCE

LED technology	SMD
Pixel pitch	1.875 mm
LED package	1515
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	Copper

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.	470 / 235 W/m²
Heat dissipation	1,604 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