COB

XF 1.8 COB

Option ID 1024 · XF · 1.88 mm pitch



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

OPTICAL & PERFORMANCE

LED technology	**COB**
Pixel pitch	**1.875 mm**
LED package	**flip chip COB**
Brightness	**600 nit**
Refresh rate	**3840 Hz**
Max frame rate	**60 Hz**
Colour processing	**13 bit**
Scan direction	**horizontal**
Viewing angle H / V	**160° / 160°**

MECHANICAL

Cabinet (W x H x D)	**600 x 337.5 x 42 mm**
Module (W x H)	**150 x 168.75 mm**
Cabinet resolution	**320 x 180 px**
Cabinet area	**0.2025 m²**
Cabinet weight	**5.2 kg**
Cabinet material	**Die-Cast**
Power max / typ.	**346 / 116 W/m²**
Heat dissipation	**1,181 BTU/h/m²**
IP rating	**IP54 / IP32**
Condition	**indoor**

ELECTRICAL, ENVIRONMENTAL & COMPLIANCE

Working temperature	**-20°C~+60°C**
Working humidity	**10~90%RH**
AC input	**100V~240V, 50~60 Hz**
Typical lifetime	**100000 h**