

SMD

XR+ 2.9

Option ID 471 · XR+ · 2.90 mm pitch



XR+ 2.9 OUTDOOR CABINETS, 500 X 500 AND 500 X 1000 MM

OPTICAL & PERFORMANCE

LED technology	SMD
Pixel pitch	2.9 mm
LED package	1415
Brightness	4500 nit
Refresh rate	7680 Hz
Max frame rate	120 Hz
Colour processing	26 bit
Scan direction	horizontal
Viewing angle H / V	140° / 140°

ELECTRICAL, ENVIRONMENTAL & COMPLIANCE

Working temperature	-20...+50 °C
Storage temperature	20°C~+50°C
Working humidity	10~90%RH
AC input	100V~240V, 50~60 Hz
Typical lifetime	100000 h
Certifications	DICOM
LED configuration	Common Anode
Bond wire	Copper

MECHANICAL

Cabinet (W x H x D)	500 x 1000 x 72 mm
Module (W x H)	500 x 250 mm
Cabinet resolution	168 x 336 px
Cabinet area	0.5 m²
Cabinet weight	12.8 kg
Cabinet material	Die-Cast
Power max / typ.	720 / 290 W/m²
Heat dissipation	2,457 BTU/h/m²
IP rating	IP65
Condition	outdoor
Receiving cards / cabinet	1
Receiving card	RC G36Xi