

SMD

XL+ 6

Option ID 485 · XL · 6.67 mm pitch



XL+ OUTDOOR CABINET: MODULE, CABINET FRAME AND POWER BOX

OPTICAL & PERFORMANCE

LED technology	SMD
Pixel pitch	6.67 mm
LED package	Standard
Brightness	10000 nit
Refresh rate	7680 Hz
Max frame rate	120 Hz
Colour processing	26 bit
Scan direction	Horizontal
Viewing angle H / V	160° / 120°

ELECTRICAL, ENVIRONMENTAL & COMPLIANCE

Working temperature	-30...+55 °C
Storage temperature	-10°C - +40°C
Working humidity	10 - 95%
AC input	100 - 240, 50-60 Hz
Typical lifetime	100000 h
LED configuration	Common Anode
Bond wire	Gold wire

MECHANICAL

Cabinet (W x H x D)	960 x 960 x 102 mm
Module (W x H)	480 x 320 mm
Cabinet resolution	144 x 144 px
Cabinet area	0.9216 m²
Cabinet weight	28 kg
Cabinet material	Die-Cast
Power max / typ.	600 / 180 W/m²
Heat dissipation	2,047 BTU/h/m²
IP rating	IP66
Condition	outdoor
Receiving cards / cabinet	1
Receiving card	RC G36Xi