



Crab IP3.91 SMD

Overview

Crab IP3.91 SMD is an indoor Led Screen with a pixel pitch of 3.9 mm., a brightness of > 1400 nits and a 140° viewing angle. These professional indoor LED screens are just 72 mm. thick which makes them easy to fit into most spaces. Crab Series is designed to be lightweight in order to reduce setup time and transportation costs. The screen module mounts on the cabinet by magnets and is easily installed by one person only. Just press a button and you can take the module off easily. You can also remove the power supply box fast & easy, even after setup. Equipped with black face LEDs, **Crab IP3.91 SMD** offers a high contrast ratio that provides darker blacks and brighter highlights.

Specifications

Source & Optics

Pixel Pitch: 3.91 mm. (Black LED)
Density: 19975.4 dots/ft² / 65536 dots/m²
Best Viewing Distance: > 13 ft. / 4 mt.
Best Viewing Angle: equal or < 140°
Colors: 16777216
Gray scale: 14 bits
Color temperature: 6500K
Control method: Synchronization
Driving device: Constant current
Driving method: 1/16 scanning

Frame frequency: > 60 Hz
Refresh frequency: >2400Hz
Brightness: > 1400 nits
LED Life span: 100.000 hours

Electrical

Max power consumption: < 280W/ft² / < 920W/m²
Working Voltage: AC220V/110V ± 10%
Working temperature: -50~113°F ± 10%

Physical

Cabinet Size: 19.7x19.7 in. / 500x500 mm.
Cabinet Weight: < 20 Lbs. / 9 Kg.
Module Size: 9.85x9.85 in. / 250x250 mm.
Module Pixels: 64x64
IP Grade: IP43