grecko®

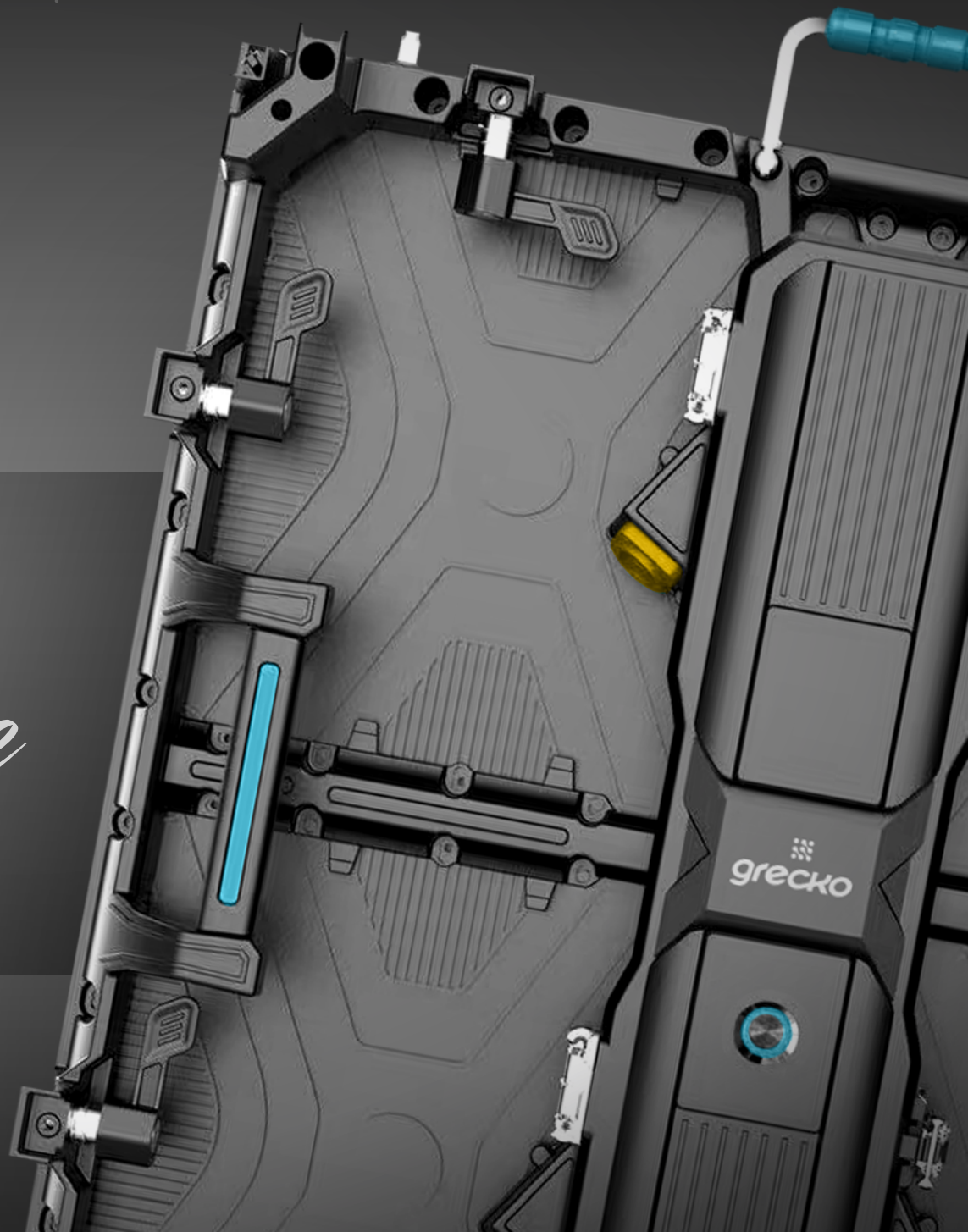
LED DISPLAYS

RENTAL PRO *serie*

OUTDOOR

LED SCREEN CABINET

P2.9 / P3.9



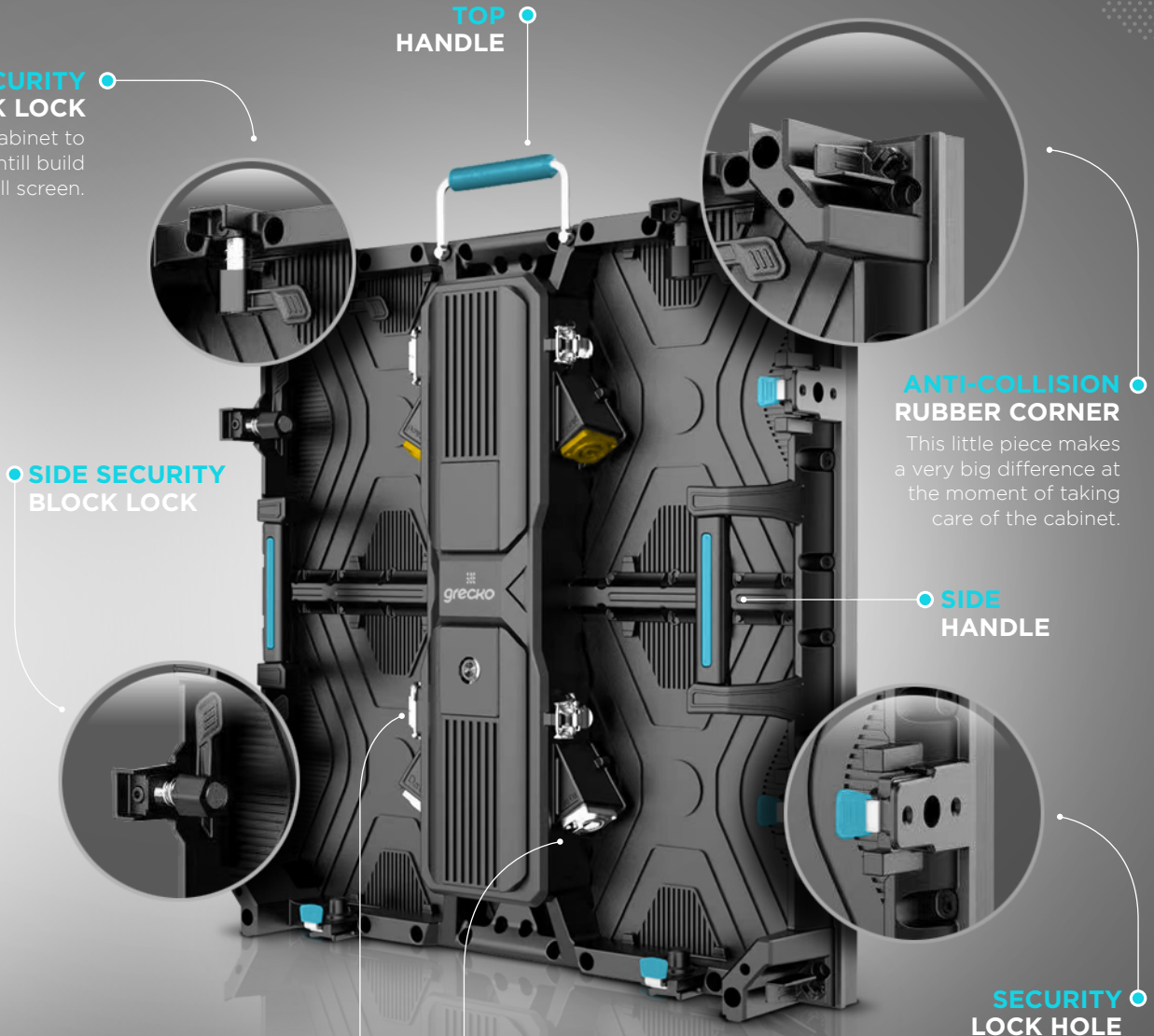
www.greckoled.com

- **MAXIMUM DEFINITION AND HIGH PERFORMANCE**
  Led displays provide a sharp, bright and clear image in certain distances; guaranteeing a low energy consumption.
- **ADAPTABLE TO ANY SPACE**
  The modular panel system allows you to create unique displays and experiences visually stunning anywhere.
- **EASY ASSEMBLY AND INSTALLATION**
  You can assemble our LED screens in a comfortable and simple way. They do not require additional machinery, no complex tools.

TECHNICAL INFORMATION		P2.9		P3.9	
TECHNICAL SPECIFICATIONS	OUTDOOR	50 x 50 cm	50 x 100 cm	50 x 50 cm	50 x 100 cm
	PIXEL PITCH	P2.9 mm	P2.9 mm	P3.9 mm	P3.9 mm
	LED ENCAPSULATION	RGB 3-in-1 SMD1515 Kinglight	RGB 3-in-1 SMD1515 Kinglight	RGB 3-in-1 SMD1820 Kinglight	RGB 3-in-1 SMD1820 Kinglight
	PIXEL DENSITY	168 x 168	168 x 336	128 x 128	128 x 256
	SIZES	50x50x7,5 cm	50x100x7,5 cm	50x50x7,5 cm	50x100x7,5 cm
	CHIP	ICN2153 / 7153	ICN2153 / 7153	ICN2153 / 7153	ICN2153 / 7153
	HIGH REFRESH RATE	7680 hz	7680 hz	7680 hz	7680 hz
	WEIGHT	7 Kg (15.4 lbs)	13 Kg (28.6 lbs)	7 Kg (15.4 lbs)	13 Kg (28.6 lbs)
	RECEIVING CARD	Novastar	Novastar	Novastar	Novastar
POWER SUPPLY	OPERATION POWER	100-240V 50/60Hz	100-240V 50/60Hz	100-240V 50/60Hz	100-240V 50/60Hz
	MAX. POWER CONSUMPTION	200W per panel	400W per panel	200W per panel	400W per panel
	AVE. POWER CONSUMPTION	100W per panel	200W per panel	100W per panel	200W per panel
	CONNECTORS POWER/DATA	PowerCon / EtherCon	PowerCon / EtherCon	PowerCon / EtherCon	PowerCon / EtherCon
OPTICAL RATINGS	BRIGHTNESS	3900 NITS	3900 NITS	4000 NITS	4000 NITS
	PROTECTION RATE	IP65	IP65	IP65	IP65
	SCAN	1/21	1/21	1/16	1/16
	FRAME FREQUENCY	60 Hz	60 Hz	60 Hz	60 Hz
	VIEW ANGLE	Horizontal 140°/Vertical 140°	Horizontal 140°/Vertical 140°	Horizontal 140°/Vertical 140°	Horizontal 140°/Vertical 140°
	OPTIMAL VIEW DISTANCE	**3 mts** (9.8 fts)	**3 mts** (9.8 fts)	**4 mts** (13 fts)	**4 mts** (13 fts)
	BRIGHTNESS ADJUSTMENT	0~100% 100 Levels	0~100% 100 Levels	0~100% 100 Levels	0~100% 100 Levels

CABINET
DETAILS





SECURITY BLOCK LOCK
Attach onecabinet to another untill build the full screen.

TOP HANDLE

ANTI-COLLISION RUBBER CORNER
This little piece makes a very big difference at the moment of taking care of the cabinet.

SIDE SECURITY BLOCK LOCK

SIDE HANDLE

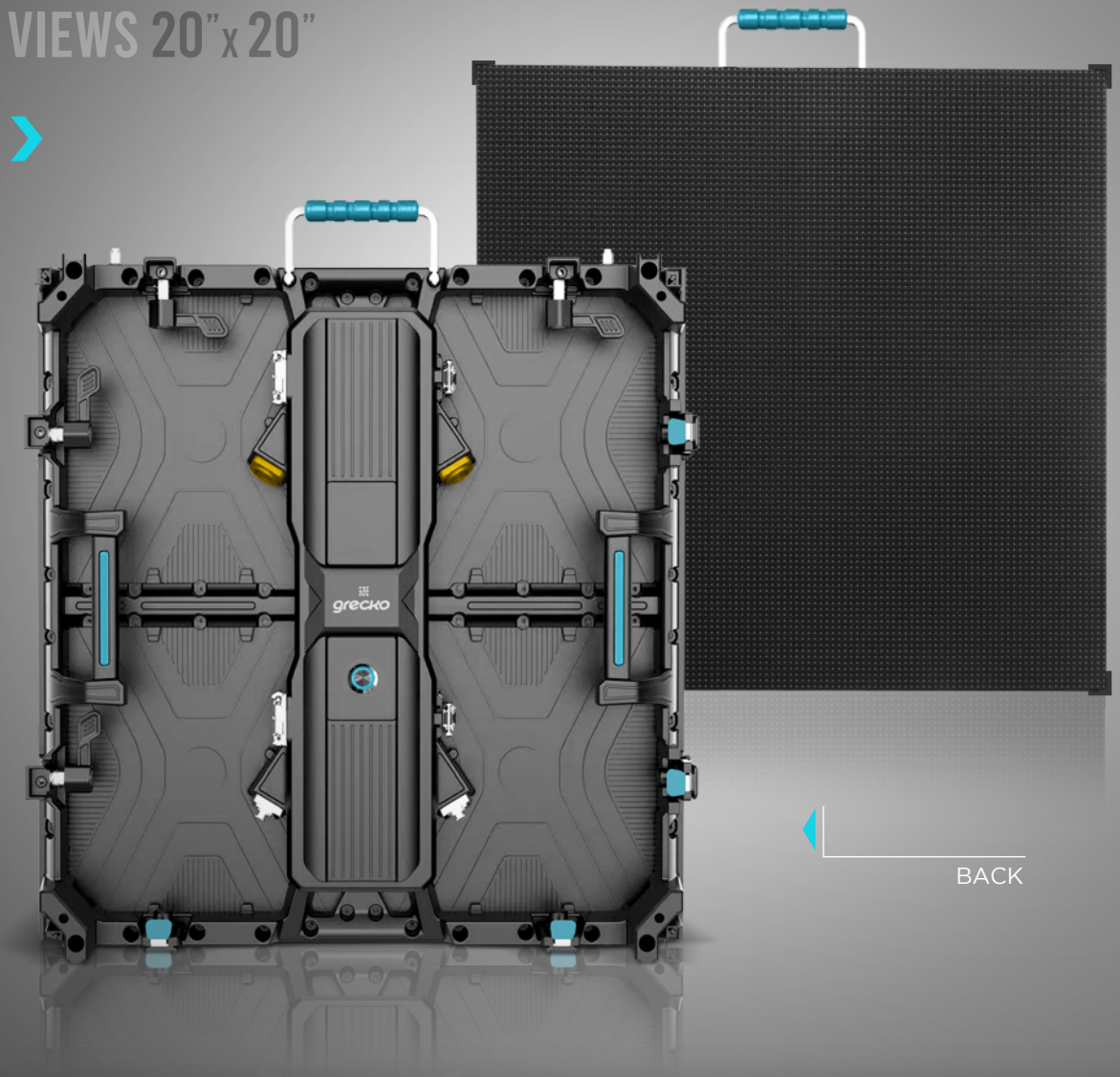
DOOR LOCK
There are two safety locks for the door.

DATA ETHERCON
Interconnect your Ethernet cables to create a network of LED panels.

SECURITY LOCK HOLE
Block the side of one cabinet to another.

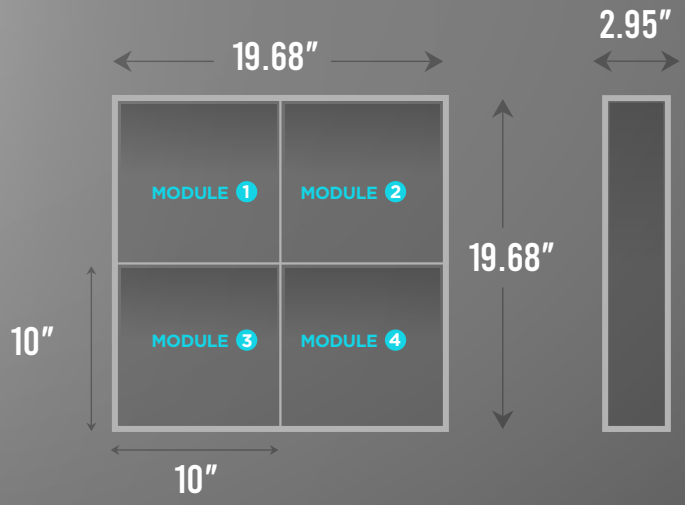
CABINET

VIEWS 20" x 20"



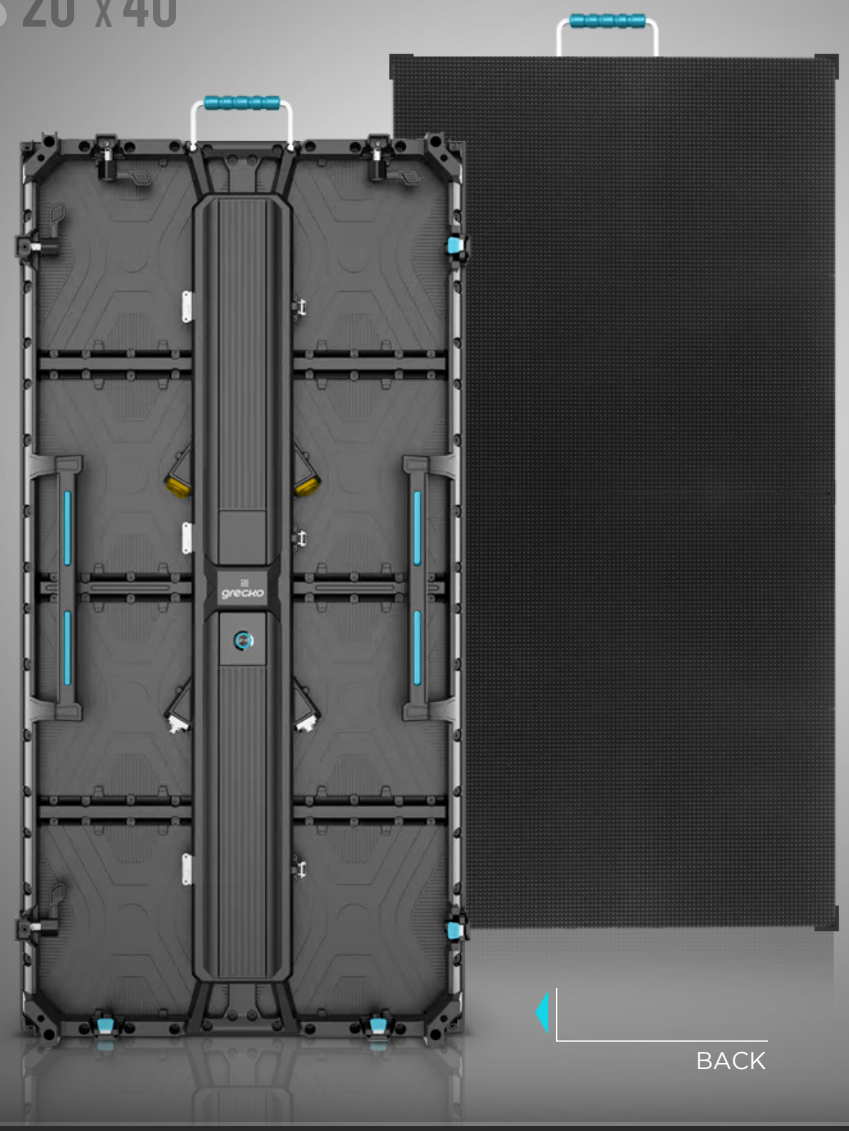
GENERAL SPECIFICATIONS

- MATERIAL Die-Casting aluminum
- SIZES 19.68" x 19.68" x 2.95"
- WEIGHT 15.4 lbs / 7 kgs
- MODULES Each cabinet counts with 4 separate modules of 10" x 10" which contains high definition encapsulated led lamps.



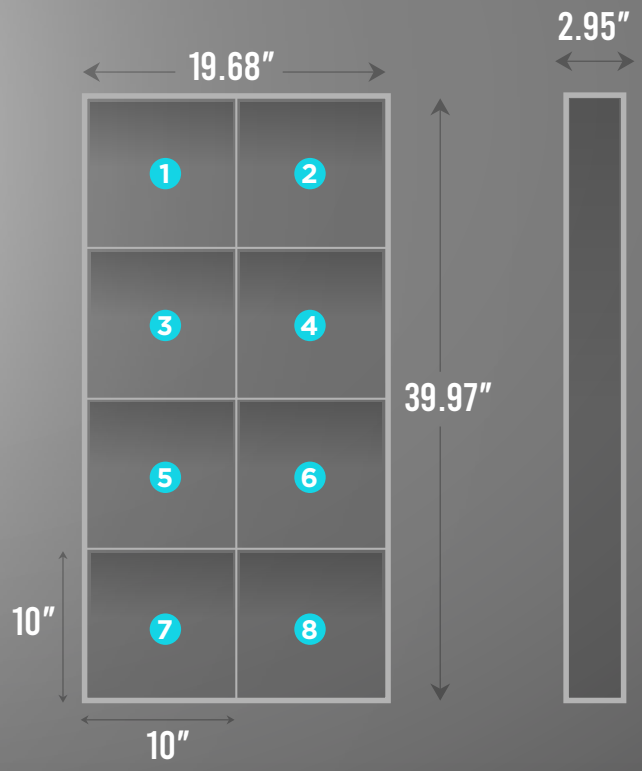
CABINET

VIEWS 20"x 40"



GENERAL SPECIFICATIONS

- MATERIAL Die-Casting aluminum
- SIZES 19.68" x 39.97" x 2.95"
- WEIGHT 28.6 lbs / 13 kgs
- MODULES Each cabinet counts with 8 separate modules of 10 x 10 inches which contains high definition encapsulated led lamps.



FLIGHT CASES
PACKAGE

The interior is lined and subdivided with high-density foam rubber plates to prevent the panels from being damaged.

50 x 100 cm
20"x 40"

6 PANELS PER FLIGHT CASE



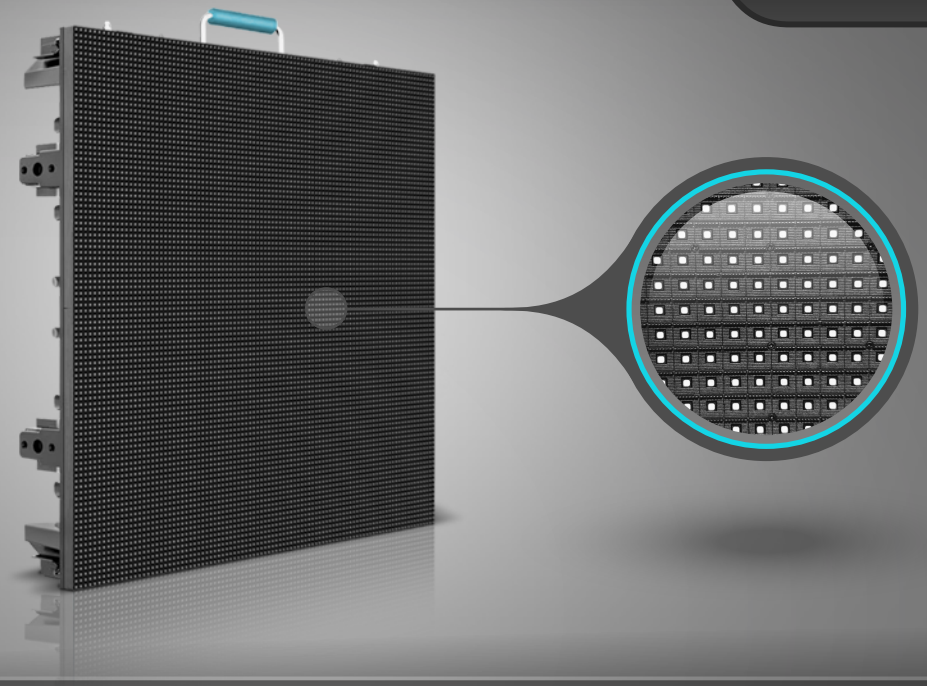
50 x 50 cm
20"x 20"

8 PANELS PER FLIGHT CASE



PIXEL
PITCH

The pitch is the resolution that distinguishes each screen model. The number next to the P letter details the distance between each led spotlight to the following one.



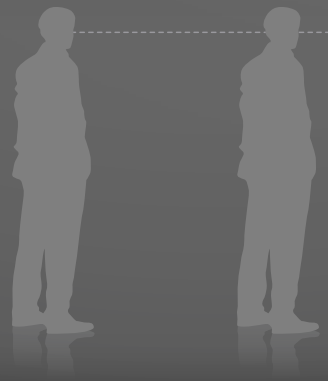
VIEWING DISTANCE

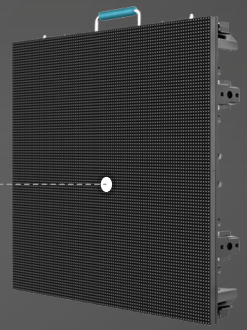
Pixel Density

Is the total number of led lamps per m2 for each cabinet model.

P2.9 **112.896** pixel/m²
P3.9 **65.536** pixel/m²

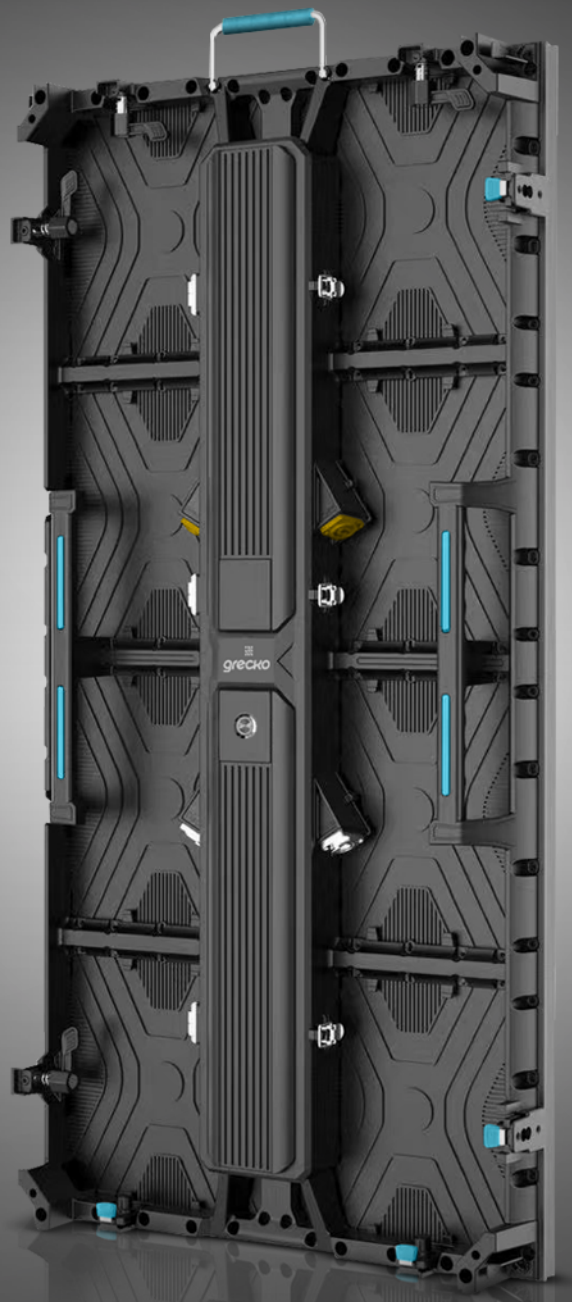
P3.9	P2.9	Pixel Pitch (mm)
4 mts 13 fts	3 mts 9.8 fts	Optimal viewing distance.





grecko®

LED DISPLAYS



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info@greckoled.com