

# Innlights

# Innlights<sup>TC</sup> Displaysolutions



## InnScreen Q5 HE

[ PIXEL PITCH 5,95 mm ] Indoor

// High Definition Indoor Rental

### Cabinet design options:

Metric-square-design 0,5 x 0,5 m

Metric-rectangle-design 0,5 x 1 m

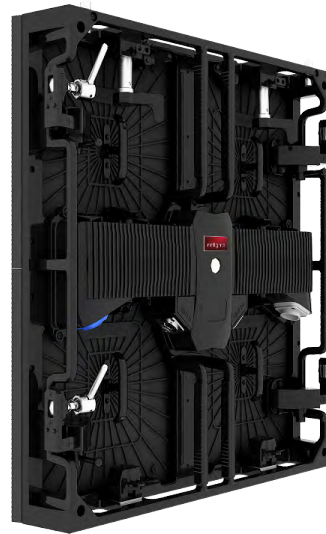
Curved design convex/concave  $\pm 10^\circ$

Lightweight with intelligent locking-system  
for smart exhibition concepts.

Easy & fast maintenance.

Fanless cooling for low power consumption.

High contrast ratio of 5.000 : 1



### FACTS [m<sup>2</sup>]

BRIGHTNESS [cd/m <sup>2</sup> ]	1.200
WEIGHT [kg/m <sup>2</sup> ]	30
RESOLUTION [pixel/m <sup>2</sup> ]	168 x 168
CABINETS PER m <sup>2</sup>	4
WATTAGE MAX./AVG. [W/m <sup>2</sup> ]	600 / 300

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#### PHYSICAL FACTS

PIXEL PITCH [mm]	5,95
BRIGHTNESS [cd/m <sup>2</sup> ]	1.200
PROTECTION LEVEL	IP 54
CABINET WEIGHT [kg]	7,5
CABINET SIZE [mm]	500 x 500 x 85
CABINET RESOLUTION [px]	84 x 84
PIXEL DENSITY [px/m <sup>2</sup> ]	28.224
CABINET MATERIAL	Die-Cast Aluminum

#### ACCESSORIES

CABINET CASE SIZE (LxWxH) [cm]	120 x 60 x 85
CABINET CASE WEIGHT (full) [kg]	167
CABINETS PER CASE	10
m <sup>2</sup> PER CASE	2,50
HANGING BRACKETS	Single / Double

#### INNLIGHTS STANDARDS

Black Face LED (Indoor Series)
Professional Titanex / Neutrik Power Cables
Neutrik Sockets (powerCON NAC <sub>3</sub> )
Draka / Neutrik Data Cables (etherCON CAT7A)
Casetec Cases
Professional Image Processing / Video Direction
High Class Connex Power Distributor
Certificates: CE (EMV), RoHs

#### OPTICAL FACTS

VIEWING ANGLE HOR/VER [Deg]	140 / 120
REFRESH RATE [Hz]	3.840
IC DRIVER	MBI 5252
SCAN MODE	1 / 7
LED TYPE	SMD 2020
LED	Nationstar
PROCESSING [bit]	16
VIDEO PROCESSING	Novastar

#### POWER SUPPLY

INPUT VOLTAGE [V]	110 - 240
WATTAGE MAX./AVG. [W /Cabinet]	150 / 75
WATTAGE MAX./AVG. [W /m <sup>2</sup> ]	600 / 300
CABINETS PER 16 A PHASE	20

#### ENVIRONMENT

OPERATION HUMIDITY [RH]	10% - 60%
WORKING TEMP. MIN./MAX. [°C]	-20 / +50