



Innlights^{TC}

Rent & Buy LED Displays



InnScreen Q3

[PIXEL PITCH 3,91 mm] Indoor
// **Stunning Image Quality**

Metric-square-design.

Lightweight with intelligent locking-system for smart exhibition concepts.
Fanless cooling concept.
Low power consumption.



FACTS [m²]

BRIGHTNESS [cd/m ²]	1.200
WEIGHT [kg/m ²]	36
RESOLUTION [pixel/m ²]	256 x 256
CABINETS PER m ²	4
WATTAGE MAX./AVG. [W/m ²]	560 / 280

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PHYSICAL FACTS

PIXEL PITCH [mm]	3,91
BRIGHTNESS [cd/m ²]	1.200
PROTECTION LEVEL	IP 30
CABINET SIZE [mm]	500 x 500 x 69
CABINET WEIGHT [kg]	9
CABINET RESOLUTION [px]	128 x 128
PIXEL DENSITY [px/m ²]	65.536
CABINET MATERIAL	Die-Cast Aluminum

ACCESSORIES

CABINET CASE SIZE (LxWxH) [mm]	120 x 60 x 75
CABINET CASE WEIGHT (full) [kg]	167
CABINETS PER CASE	10
m ² PER CASE	2,50
HANGING BRACKETS	Single / Double

INNLIGHTS STANDARDS

Black Face LED (Indoor Series)
Professional MuNu/Connex Power Cables
Neutrik Connectors (powerCON NAC ₃)
Neutrik Data Cables (etherCON)
Casetec Cases
Professional Image Processing / Video Direction
High Class Connex Power Distributor
Certificates: CE (EMV), RoHs

OPTICAL FACTS

VIEWING ANGLE HOR/VER [Deg]	140 / 140
REFRESH RATE [Hz]	1.920
IC DRIVER	MBI 5024
DRIVING METHOD [scan mode]	1 / 16
LED TYPE	SMD 2020
LED CHIP	Epistar (R) / Silan (G,B)
LED ENCAPSULATION	NationStar
GREY LEVEL [bit]	16
VIDEO PROCESSING	Novastar

POWER SUPPLY

INPUT VOLTAGE [V]	110 - 240
WATTAGE MAX./AVG. [W /Cabinet]	320 / 160
WATTAGE MAX./AVG. [W /m ²]	640 / 320
CABINETS PER 16 A PHASE	16

ENVIRONMENT

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

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