



InnScreen R5

[PIXEL PITCH 5,9 mm] Indoor

// **Metric-Rectangle-Design**

Metrical cabinet format [0,5 x 1 m]

Intelligent locking system and extra big cabinets for an extreme short setup time.



FACTS [m²]

BRIGHTNESS [cd/m ²]	1.300
WEIGHT [kg/m ²]	25
RESOLUTION [pixel/m ²]	168 x 168
CABINETS PER m ²	2
WATTAGE MAX./AVG. [W/m ²]	480 / 240

RENTAL



Innlights^{TC}

Rent & Buy LED Displays

InnScreen R5

PHYSICAL FACTS

PIXEL PITCH [mm]	5,9
BRIGHTNESS [cd/m ²]	1.300
PROTECTION LEVEL [Front/Back]	IP 65 / IP 54
CABINET SIZE [mm]	500 x 1.000 x 72
CABINET WEIGHT [kg]	12,5
CABINET RESOLUTION [px]	84 x 168
PIXEL DENSITY [px/m ²]	28.224
CABINET MATERIAL	Die-Cast Aluminum

ACCESSORIES

CABINET CASE SIZE (LxWxH) [mm]	1.100 x 900 x 750
CABINET CASE WEIGHT (full) [kg]	160
CABINETS PER CASE	8
m ² PER CASE	4
HANGING BRACKETS	Single / Double

INNLIGHTS STANDARDS

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

OPTICAL FACTS

VIEWING ANGLE HOR/VER [Deg]	160 / 140
REFRESH RATE [Hz]	1.920
IC DRIVER	SUM 2016
DRIVING METHOD [scan mode]	1 / 7
LED TYPE	SMD 3528
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]	240 / 120
WATTAGE MAX./AVG. [W /m ²]	480 / 240
CABINETS PER 16 A PHASE	12

ENVIRONMENT

OPERATION HUMIDITY [RH]	10% - 95%
WORKING TEMP. MIN./MAX. [°C]	-20 / +50

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