

# Innlights

# Innlights<sup>TC</sup> Displaysolutions

## InnScreen M5

[ PIXEL PITCH 5,95 mm ] Outdoor

// High Definition

Suitable for high-class indoor and outdoor presentation with maximum brightness.

**Optional:** Convertible to LED-floor and perimeter-system for indoor and outdoor applications.



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

BRIGHTNESS [cd/m <sup>2</sup> ]	5.000
WEIGHT [kg/m <sup>2</sup> ]	39,2
RESOLUTION [pixel/m <sup>2</sup> ]	168 x 168
CABINETS PER m <sup>2</sup>	4
WATTAGE MAX./AVG. [W/m <sup>2</sup> ]	680 / 340

### InnScreen M5

#### PHYSICAL FACTS

PIXEL PITCH [mm]	5,95
BRIGHTNESS [cd/m <sup>2</sup> ]	5.000
PROTECTION LEVEL [Front/Back]	IP 65 / IP 54
CABINET WEIGHT [kg]	9,8
CABINET SIZE [mm]	500 x 500 x 86
CABINET RESOLUTION [px]	84 x 84
PIXEL DENSITY [px/m <sup>2</sup> ]	28.224
CABINET MATERIAL	Aluminum CNC finish

#### ACCESSORIES

##### FOR LED-FLOOR

ADJUSTABLE BASE SUPPORT

COVER FOR LED FLOOR White / Grey / Black

##### FOR PERIMETER-SYSTEM

INSTALLATION WITH TILT ANGLE 0° / 20°

#### INNLIGHTS STANDARDS

High brightness LED

Professional Titanex/ Neutrik Power Cables

Neutrik Sockets IP 65 (NE8FDX-P6-W)

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 / 140
REFRESH RATE MIN. [Hz]	3.840
IC DRIVER	MBI 5151
SCAN MODE	1 / 7
LED TYPE	SMD 2427
LED	Blue Rocket
PROCESSING [bit]	16
VIDEO PROCESSING	Novastar

#### POWER SUPPLY

INPUT VOLTAGE [V]	110 - 240
WATTAGE MAX./AVG. [W /Cabinet]	170 / 85
WATTAGE MAX./AVG. [W /m <sup>2</sup> ]	680 / 340
CABINETS PER 16 A PHASE	16

#### ENVIRONMENT

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