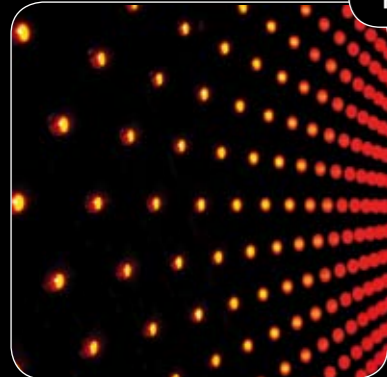
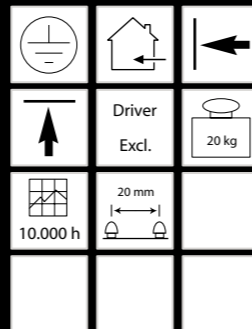


PIXELSCREEN P128 I/R P20



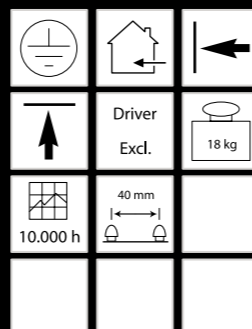
LED:	SMD
Pixel pitch:	20mm
Pixel density:	2500 dots / M2
Pixel configuration:	1 red, 1 blue, 1 green (three in one)
Module specifications:	16 rows, 16 columns
Frame dimensions:	960 x 1280 x 95 mm (hxwxd)
Frame weight:	± 20 kg
Display colour:	256 x 256 x 256= 16.777.216 colours
Brightness:	More than 4000 cd/m2
Viewing angle:	12°
Best viewing distance:	10 ~ 100 meter
LED drive mode:	Permanent stream dive
Input voltage:	100 ~ 230 VAC
Power consumption:	Less than 600 W per module when totally bright
Average LED life time:	10.000 hours.
Operation humidity:	Relative humidity ≤ 90%
IP value:	IP20
Operation temperature:	-10 °C + 50 °C
Storage temperature:	-40 °C + 60 °C
Input signals:	Composite, S-video, VGA, DVI, YPbPr



PIXELSCREEN 128 I/R P40



LED:	SMD
Pixel pitch:	40mm
Pixel density:	625 dots / M2
Pixel configuration:	1 red, 1 blue, 1 green (three in one)
Module specifications:	16 rows, 16 columns
Frame dimensions:	960 x 1280 x 95 mm (hxwxd)
Frame weight:	± 18 kg
Display colour:	256 x 256 x 256= 16.777.216 colours
Brightness:	More than 1000 cd/m2
Viewing angle:	120°
Best viewing distance:	10 ~ 100 meter
LED drive mode:	Permanent stream dive
Input voltage:	100 ~ 230 VAC
Power consumption:	Less than 400 W per module when totally bright
Average LED life time:	10.000 hours.
Operation humidity:	Relative humidity ≤ 90%
IP value:	IP20
Operation temperature:	-10 °C + 50 °C
Storage temperature:	-40 °C + 60 °C
Input signals:	Composite, S-video, VGA, DVI, YPbPr



PRODUCTS



721023	CLS PixelScreen I/R 128 pitch 20mm LED Video Module 128x96cm
721022	CLS PixelScreen I/R 128 pitch 40mm LED Video Module 128x96cm
721124	CLS Pixelscreen controller multiple inputs + output card

--- PIXELSCREEN P128 I/R ---



Matrixx, The Netherlands, photographer: 'We are the night'

CLS™ PIXELSCREEN P128 I/R

I/R stands for Installation/Rental. The touring series is purely designed for touring purposes up to very large scales. The new I/R models are suitable for both fixed installations and for smaller rental applications. As a result of the less extreme rigging construction, the I/R series combines a high-quality product with a very interesting price level.

The dimensions of the P128 (128x96cm) enable numerous configurations. Typical applications are used in TV shows, live gigs, clubs and theme bars. Creative designers will find many different possibilities for this product.

As with all CLS LED video products, great attention has been paid to make the rigging and installation fast and flexible. Installation is now just a matter of minutes. Each module has its own power supply and data processing board. Addressing of the fixture is very simple.

With the latest software it's possible to calibrate each individual LED for optimal colour reproduction. A new type of SMD LED ensures an even smoother colour mixing combined with an improved opening angle of the LED. It is evident that the CLS PixelScreen I/R range is the obvious choice for professional users who are in search of a high-quality LED video screen product against a reasonable price.