



USB-i 505




# Pixeldot Pro

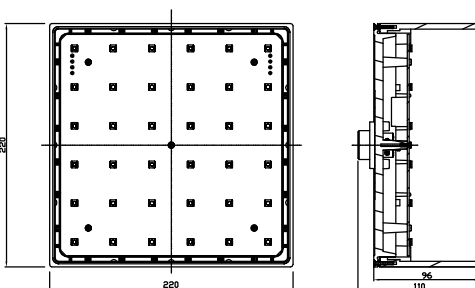
## Waterproof IP55



Deca LED® Pixeldot pro Product Specification	
Code	95127249
Description	DecaLED® Pixeldot Pro
Type	DECA.PIXEL.Dot
Input voltage	24VDC
Current	0.4A
Power consumption	9.6W
Max.chainable	8
Current at max.chain	3.2A
Power consumption at max.chain	77W
Control	LagoLED® USB-i 505
Max.per output	7
Max.per controller	28
Total per PSU 24V 80W	8
total per PSU 24V 300W	28
LED properties	SMD Three-in-one chip
Dimensions	220 x 220 x 100 mm
Weight	1150g
IP rating	IP55
Note	DMX-i protocol

### Accessories

Control	Setup tool	Cabling
 P.25		
USB-i 505 95380247	Setup tool 95350247	Link cable 60cm 95720300



Originally designed for the Spielbudenplatz in Hamburg, Germany, but implemented into a number of other projects which required individually addressable IP-rated LED components.

The DecaLED® Pixeldot Pro has quickly proven its potential for outdoor and indoor use and large scale events and installations due to its unique features, such as IP rating and construction.

The IP 55 rated DecaLED® Pixeldot Pro has 36 SMD RGB LEDs and is operated by DMX. The 36 RGB LEDs provide strong, saturated colours in the full RGB spectrum. Combined with a smooth dimming curve and plug and play setup, it has strong advantages over other products in its market segment.

Please note that the RGB version is available from stock and that we offer various control options. Please see the indicators for the correct drivers, controllers and accessories.

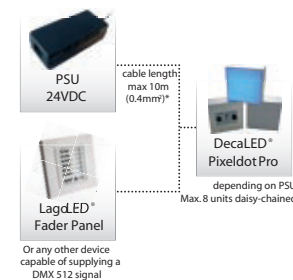


DMX Controller  
Or any other device capable of supplying a DMX 512 signal

LagdLED® USB-i 505

4x output cable length max 10m (0.4mm²)\*

DecaLED® Pixeldot Pro  
Max. 28 units total  
Max. 7 units per channel



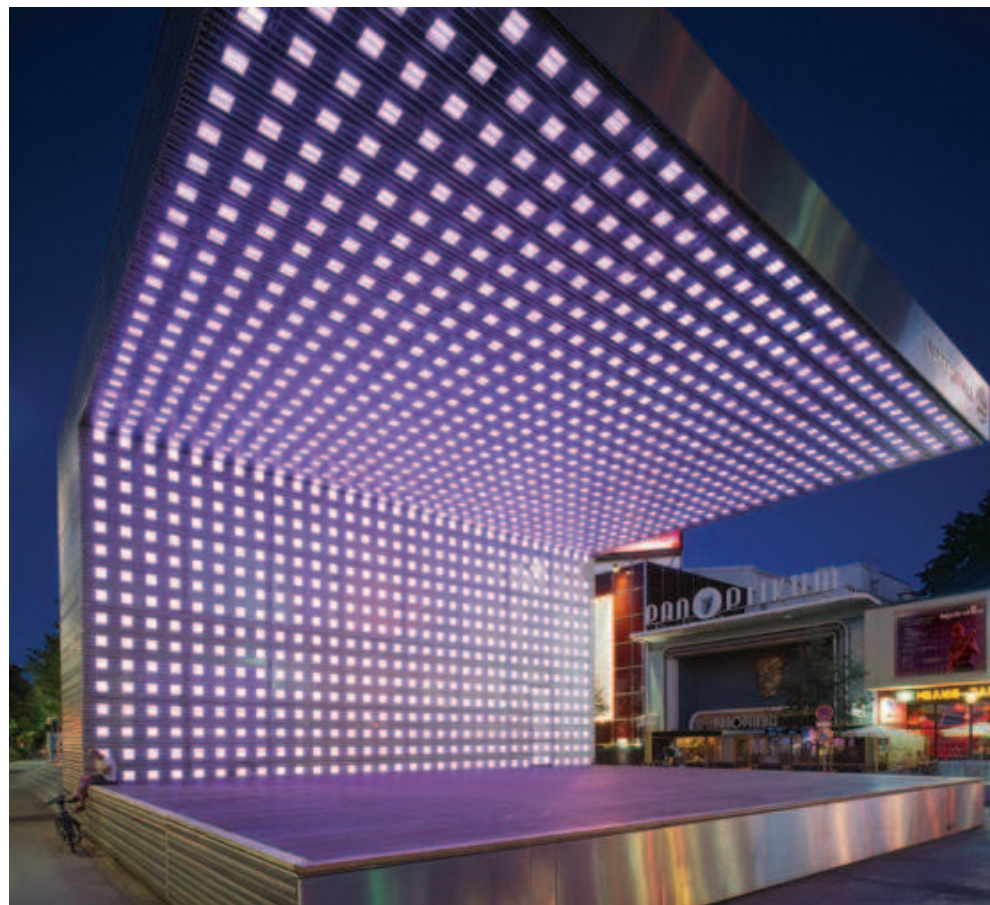
PSU 24VDC

cable length: max 10m (0.4mm²)\*

LagdLED® Fader Panel  
Or any other device capable of supplying a DMX 512 signal

DecaLED® Pixeldot Pro  
depending on PSU  
Max. 8 units daisy-chained

\* For installations that require longer cable length please contact your sales representative or calculate this using the product information.



Fader Panel

Stand-alone

