



Pixeldot Pro

Waterproof IP55



The DecaLED® Pixeldot Pro is a multicoloured, waterproof, separately controllable, square LED light box. They are highly suitable for both indoor and outdoor applications and are frequently used for façades and illuminated advertising, or to create light boxes or artistic and decorative light objects.

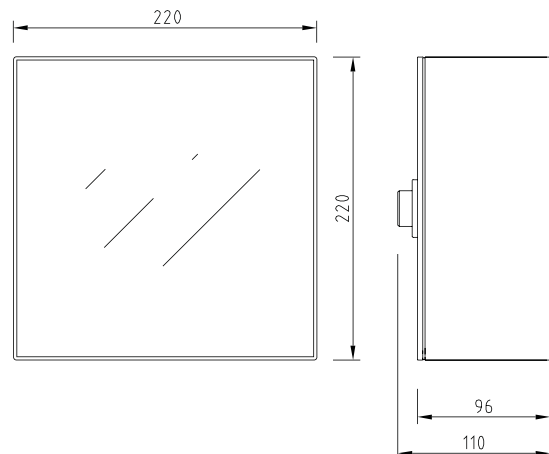
The DecaLED® Pixeldot Pro is equipped with 36 RGB SMD LEDs and an IP55 rated plastic housing with an opal cover. The DecaLED® Pixeldot Pro is suitable for outdoor use. It has a beam angle of 170° and a power consumption of 9.6W p/s. This product measures 220x220x110mm (l x w x h) and requires both a 24VDC and DMX signal input. The LagoLED® USB-i 505 has been specially developed for such applications, however a separate power supply and DMX signal will also suffice. A maximum of 7 DecaLED® Pixeldot Pros can be connected to each of the 4 outputs on the LagoLED® USB-i 505 and, in the event that a separate power supply is used, a maximum of 8 can be linked together, depending on its capacity.

Various accessories are available for this product, including IP68 link cables, connecting cables and end caps with an integrated 120Ω terminator.

DecaLED® Pixeldot Pro	
Product specification	
Code	95127249
Description	DecaLED® Pixeldot Pro
Price	See pricelist
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
Max. per PSU 24V 80W	8
Max. per PSU 24V 300W	28
LED properties	36 SMD Three-in-one chip
Dimensions	220 x 220 x 100 mm
Weight	1150g
IP rating	IP55
Info	DMX-i protocol

Accessories

Control	Cabling	PSU
USB-i 505	Link cable 60cm	IP PSU 12VDC
95380247 27	95720300	Various 121
See pricelist	See pricelist	See pricelist



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RGB

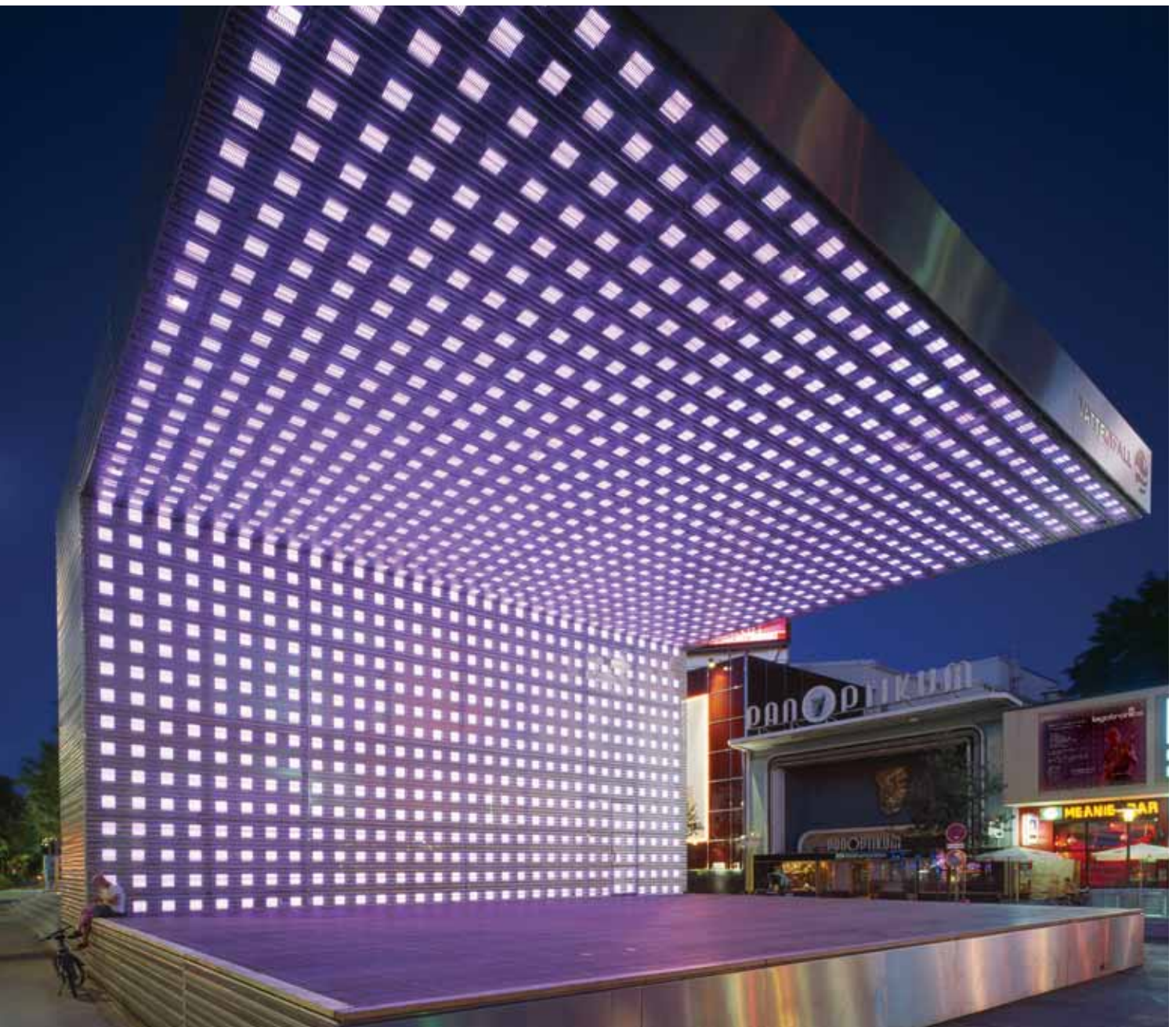
Direct DMX

TV Proof

DecaLED® lighting products



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



Visit www.lagotronics.com for additional information about this product.

Spielbudenplatz
Hamburg, Germany