

Dot



The DecaLED® Dot is a multicoloured, cone-shaped LED light spot, which is used frequently in creating star cloths, star ceilings and wall lighting applications. The DecaLED® Dot is highly suitable for mounting onto the wall or ceiling or for integration into the floor.

The DecaLED® Dot comprises 1 RGB-SMD LEDs and is equipped with a removable housing. The cone, top and underside can all be changed. The DecaLED® Dot has a beam angle of 180° and a power consumption of 0.6W p/s. It measures 78x67x60mm (l x w x h) and must be connected to a 12V direct current. A maximum of 60 passive DecaLED® Dot systems can be connected to each output on a DecaLED® Controller 2 of 2 Mini.

Various accessories are available in stock, including starter cables, link cables and a large cone (standard for DecaLED® Dot DMX).

In addition to the passive DecaLED® Dot, we also supply an active version, the DecaLED® Dot DMX. You can find this on page 49. A waterproof version of this product, the DecaLED® Dot 6, can be found on page 51.

A demo set of this product is available. The demo set comprises both a DecaLED® Dot and a DecaLED® Dot DMX. Please see page 127 of this catalogue.

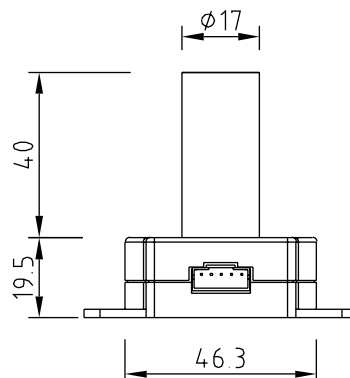
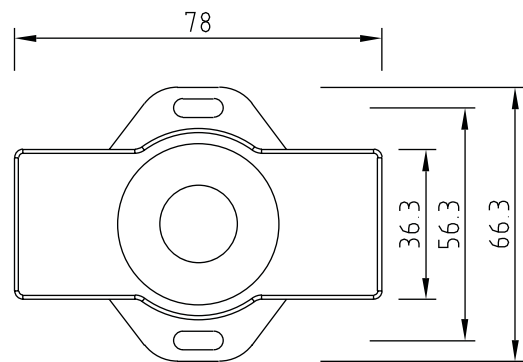
DecaLED® Dot	
Product specification	
Code	95102249
Description	DecaLED® Dot
Price	See pricelist
Voltage	12VDC
Current	50mA
Power consumption	600mW
Max. chainable	60 pcs
Current at max. chain	3A
Power consumption at max. chain	36W
Control	DecaLED® Controller 2 / Controller 2 Mini
Max. per controller	300/80
Max. per output	60/60
Housing	UV-resistant polycarbonate
Dimensions	78 x 66 x 60 mm
Weight	50g
LED properties	SMD three-in-one chip
Expected lifespan	50.000 hours
Info	Two optional lenses

Accessories

Control	Control	Cone	Cabling
Controller 2 95350121 105 See pricelist	Controller 2 Mini 95350122 107 See pricelist	Dot Cone large 95750299 See pricelist	Starter cable 50cm 95750305 See pricelist

Cabling	Cabling	Cabling	Cabling
Starter cable 1m 95750310 See pricelist	Starter cable 3m 95750330 See pricelist	Starter cable 5m 95750350 See pricelist	Link cable 50cm 95750150 See pricelist

Cabling
Link cable 200cm 95750200 See pricelist

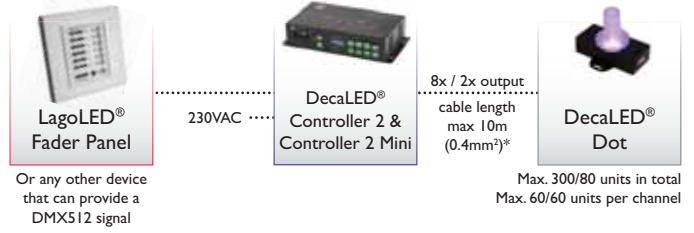


Indoor usage

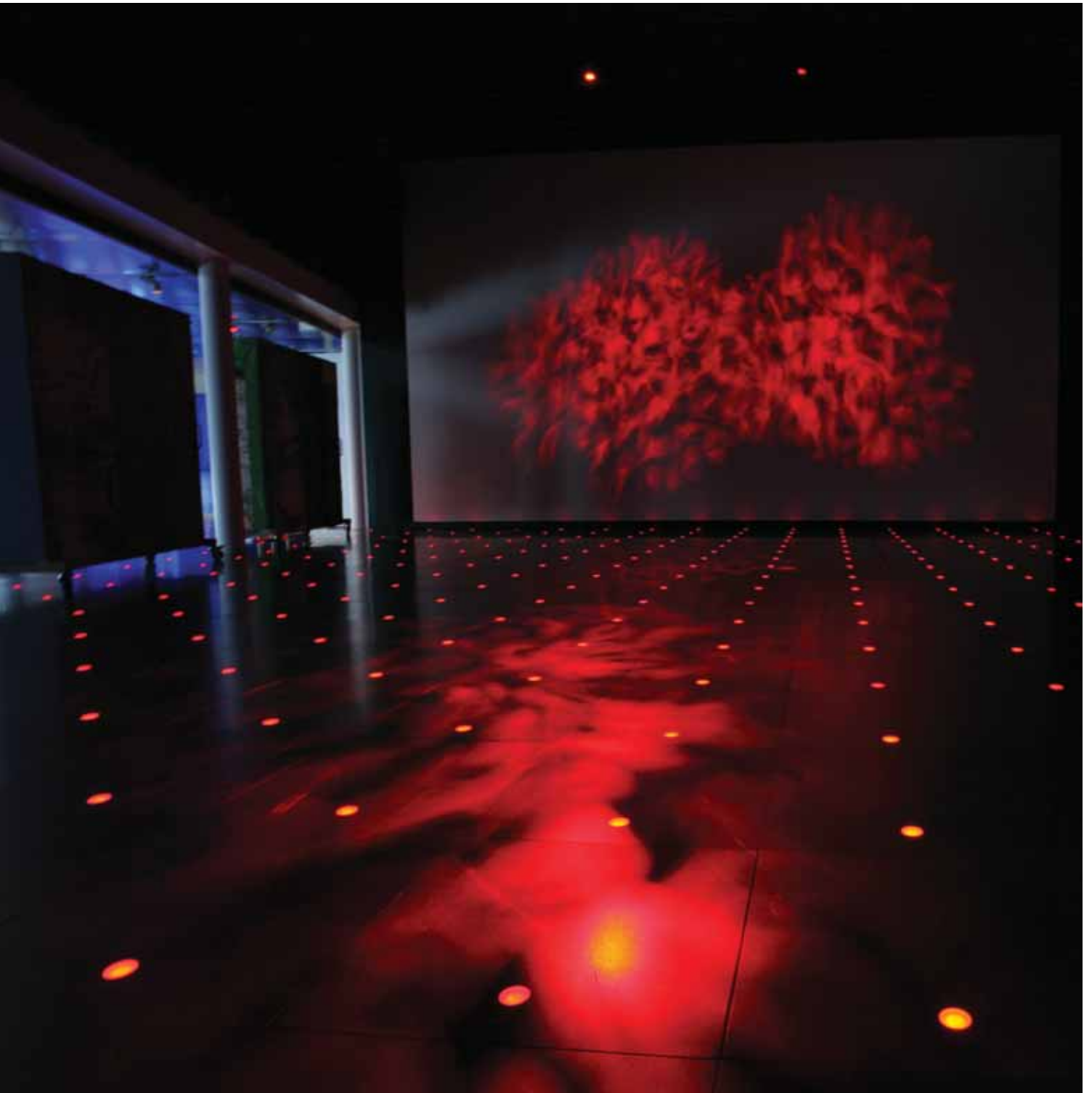
RGB

Demo set page 127

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.

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