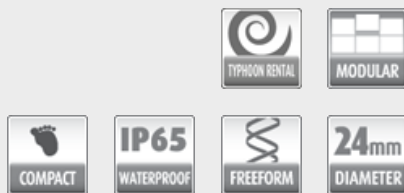


FLX-24

Medium pitch, 24mm transformable LED module



Thanks to transformable LED, event designers are no longer limited to traditional LED displays but can instead create any shape they want. FLX is a unique freeform LED concept consisting of individually controllable, compact and high-quality 24mm LED pixel modules. Combined with a wide variety of specifically designed carriers (mechanical structures), they can be turned into any shape you want.

Furthermore, Barco's flexible and modular LED solutions are suited for countless applications - from live events to fixed installations, indoor as well as outdoor. They are created to withstand the toughest weather conditions and can be used in bright sunlight or rain. No matter what you want, the FLX can be transformed according to your needs.

Product specifications**FLX-24**

Brightness	3 cd
Light output	11 lumens
Viewing angle	140 deg. (horizontal and vertical)
Color depth	16-bit/color
LED type	3-in-1 Full Color SMD
Access	front or rear
Socket mount	M3 thread in socket
Pixel mount	click socket, hot-swappable
Ambient temperature	Max 45° C
Diameter	24 mm
Height	31 mm (incl. socket)
Weight	22.5g (incl. socket and 130 mm cable)
Protection rating	IP66 (rating when mated) 24/7 outdoor use: consult Barco Project Management for application notes
max. number of pixels on 1 cable	256
Default cable string	16 pixels, 160 mm pitch, interconnectable 64 pixels, 160 mm pitch, interconnectable
Default strips	S-25: 32 pixels, 25 mm pitch, interconnectable S-50: 16 pixels, 50 mm pitch, interconnectable