

# MiPIX-20

Small creative LED block to enable you to build LED displays of any shape and form.



**Product specifications****MIPIX-20****General specifications**

Pixel pitch	20 mm
Brightness	1.300 NIT
LED configuration	4 SMD LEDs (2x2 configuration)
Hor. viewing angle	145° (min 50% brightness)
Vert. viewing angle	145° (min 50% brightness)
Contrast ratio	950:1 (500 lux)
Lifetime	45.000 hours (50% brightness   full white)
Power consumption	1.2 W / block (max) 206W / system (1 CU + 128 blocks)
Dimensions	40.3 x 40.3 x 22 mm (WxHxD)
Weight	34g
Processing	14 bit
Refresh rate	1045 Hz
Operating T°	0 to 40°C (32 to 104°F)
Storage temperature	-20 to 60°C (-4 to 140°F)
Operating humidity	0 to 85%
Storage humidity	0 -90%
Source compatibility	S-Video, Composite, YUV, RGB, SDI, HDSDI, Data DVI up to SXGA
Structure	Plugs into metal structure, can handle multiple inserts

Last updated: 09 Jul 2024

© 2024 Barco nv. All rights reserved. Reproduction in whole or in part without written permission is prohibited. All brand names and product names are trademarks, registered trademarks or tradenames of their respective holders. Due to continued innovation, information and technical specifications are subject to change without prior notice. Please check [www.barco.com](http://www.barco.com) for the latest specifications.