OmegaPix 26BE



2,6 mm pixel pitch indoor rental LED screen ORDER CODE: OMEGAX26BE

TECHNICAL SPECIFICATION

VIDEO

- Driver chip type: MBI 5153
- LED source: SMD 2121 full black
- Pixel pitch: 2,6 mm
- Panel resolution: 192x192 pixels
- Module resolution: 96x96 pixels
- Luminous flux: 1.000 nit
- Gravscale: 18 bit
- Refresh rate ≥: 2.760 Hz
- Vertical viewing angle: 120°
- Horizontal viewing angle: 140°
- LED density: 147.456 LED/sqm
- ELECTRICAL
- Power input/output: IPKON Seetronic IN/OUT
- Max power consumption (panel): 160 W
- Avg power consumption (panel): 53 W
- Max power consumption (sqm): 640 W
- Avg power consumption (sqm): 160 W
- CONTROL
- Receiving card type: A8S
- Other controllers type: rotation, 18bit+, clearview, mapping, firmware copy, RCFGX restore, calibration restore
- Control protocol: Novastar
- Signal input: IP data Sectronic IN
- Signal output: IP data Sectronic OUT

ACCESSORIES & RELATED PRODUCTS

- OMEGAX26C45LBE: 45° L indoor LED mod, SMD2121 BF, p2.6mm, 50x50cm, 192x192pix, 1000 nit, 9kg • OMEGAX26C45RBE: 45° R indoor LED mod, SMD2121 BF, p2.6mm,
- 50x50cm, 192x192pix, 1000 nit, 9kg OXFCM8026: Flight case for 8 pcs OMEGAX26B-26BE-39B LED-display,
- 1200x600x806 mm
- OXDCL01: Data cable for OMEGAX LED display series assembled with RJ45,
- OXACL01: Power cable for OMEGAX LED display series L.1m
- OXHGB01: Fly bar and GroundBar for OMEGAX26 and OMEGAX39 series
- systems, 1 column
 OXHGB02: Fly bar and GroundBar for OMEGAX26 and OMEGAX39 series systems, 2 column
- OXBS21PLUS: Back wide vertical support 2 in 1
- OXBS41PLUS: Back wide vertical support 4 in 1
- OXBS21: Back narrow vertical support 2 in 1
- OXBS41: Back narrow vertical support 4 in 1

OmegaPix 26BE is a revolutionary indoor 2,6 mm LED screen rental panel. Specially designed to offer advanced mechanical features, more creative configurations and superior video image quality.

MAIN FEATURES

- 2,6 mm pixel pitch indoor rental LED Screen •
- Seamless 90° angles
- Curve configurations, concave and convex •
- Fly bar hanging/stacking
- New Novastar A8s with 18bit+, ClearView and image rotation

MECHANICS

- Magnetic LED modules: available
- Other specifics: curve configurations, climbable, rear panel swapping, corner protection for transport, velcro strips for gapless mounting
- Module size (WxH): 250x250 mm
- Panel size(WxHxD): 500×500×90.6 mm
- Connection: seamless locking system
- Body: die-cast aluminium housing
- IP rating: IP30 (front and rear)
- Panel weight: 9 kg
- Weight per square meter: 36 kg
- Compliant Standard: CE, EMC, UL

- OXBSC: Back support connectors
- OXCJ88: Cabinet curve plate concave, 2
- OXCJ85: Cabinet curve plate concave, 5°
- OXCJ80: Cabinet curve plate concave, 10°
- OXCJ92: Cabinet curve plate convex, 2°
 OXCJ95: Cabinet curve plate convex, 5°
- OXCJB: Ground system back horizontal support for OMEGAX series LED wall OXFCIS100: Rigging/ground-stack structure flightcase OMEGAX series LED-
- display, 100cm OXFCIS200: Rigging/ground-stack structure flightcase OMEGAX series LED-
- display, 200cm
- OXFCSP: Spare part flightcase for 8 pcs OMEGAX series LED-display
 NOVAMCTRLR5: Video processor sender, res. 3840x1080, 8xRJ45 out, 4.6 kg
- FMTOOL: Front maintenance tool for OMEGAX series LED screens OXXJ: Metal joint used to connect 4 pcs OMEGAX26B, OMEGAX26BE,
- OMEGAX39B or OMEGAX39T, M10 hole

OmegaPix 26BE

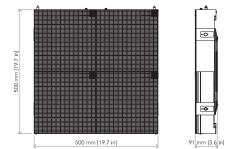
2,6 mm pixel pitch indoor rental LED screen ORDER CODE: OMEGAX26BE

ACCESSORIES





TECHICAL DRAWINGS



÷O

PROLIGHTS is a trademark of MUSIC & LIGHTS S.r.l. musiclights.it



For more product info and downloads visit our website



prolights.it info@prolights.it