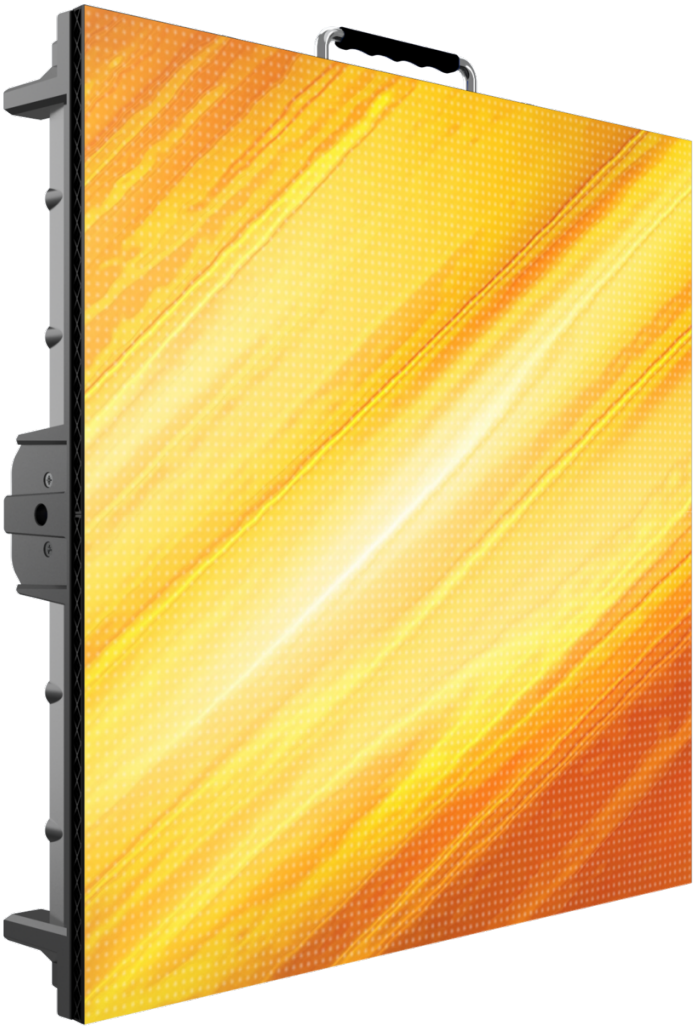
Deltapix 29B

ORDER CODE: DELTAX29B



IP RATING		
IP30		

MAIN FEATURES

- Curvable up to 10° concave by high precision metal plates
- Automatic power backup
- Refresh rate of 3.840 Hz

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TECHNICAL SPECIFICATIONS

VIDEO

Driver chip type:	ICN 2153
LED source:	SMD 1515 full black
Pixel pitch:	2.97 mm
Panel resolution:	168x168pixels
Module resolution:	84x84pixels
Luminous flux:	650nit
Contrast:	3.000:1
Grayscale:	14 bit
Refresh rate ≥:	3.840Hz
Drive Mode:	1/21 scan, constant current
Vertical viewing angle:	140°
Horizontal viewing angle:	120°
LED density:	112.896LED/sqm
Dead Pixel Ratio:	<0,002
LED avg life span:	100.000 h

ELECTRICAL

Power input/output:	IPKON Seetronic IN/OUT
Power supply:	AC 110/230 V 50/60 Hz
Max power consumption (panel):	150W
Avg power consumption (panel):	50W
Max power consumption (sqm):	600W
Avg power consumption (sqm):	200W
Standby power consumption (pannello):	21W
Max rated current/panel::	AC 220 V / 0.55 A
Working temperature:	-10°C / +45°C
Working humidity:	10~80 RH%

PHYSICAL

IP rating:	IP30
Cooling:	fan-free with natural convection
Housing:	Die-cast aluminium housing
Finish:	black

CONTROL

Receiving card:	A5S PLUS
Other controllers type:	power backup connectors, mapping, firmware copy, RCFGX restore
Control protocol:	Novastar
Signal input:	RJ45
Signal output:	RJ45

MECHANICS

Other specifics:	curve configurations
Magnetic LED modules:	available
Module size (WxH):	250x250mm
Panel size(WxHxD):	500×500×73mm
Vertical hanging system:	built-in aliscaf clamp support
Connection:	seamless locking system
Panel weight:	7kg
Weight per square meter:	28kg
Hanging Panel Quantity ≤:	20 for hanging - ≤ 30 for grounding

INSTALLATION

Curve configurations:	concave 0° / +10°

CERTIFICATIONS / REPORTS

Compliance:	CE

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ACCESSORIES & RELATED PRODUCTS



DXFCM8029
Flightcase 8in1 for DELTAX29B



DXHB01
Fly bar for DELTAX29B and DELTAX48T systems, 1 column



DXHB02
Fly bar for DELTAX29B and DELTAX48T systems, 2 column



DXGB01
Ground bar for DELTAX29B and DELTAX48T systems, 1 column



DXGB02
Ground bar for DELTAX29B and DELTAX48T systems, 2 columns



DXBS21
2in1 back support for DELTAX and GAMMAX series LED wall for ground system fixing



DXBS31
3in1 back support for DELTAX and GAMMAX series LED wall for ground system fixing



DXBS41
4in1 back support for DELTAX and GAMMAX series LED wall for ground system fixing



DXBSC
Back plate for DELTAX and GAMMAX series LED wall for ground system fixing



DXCJ03CV
Cabinet curve plate for DELTAX series LED wall, 3° concave



DXCJ05CV
Cabinet curve plate for DELTAX series LED wall, 5° concave



DXCJ10CV
Cabinet curve plate for DELTAX series LED wall, 10° concave



DXXJ
Metal joint to connect 4 x DELTAX/GAMMAX series cabinets, M10 hole for clamp



OXFCIS100
Rigging/ground-stack structure flightcase for all LEDScreen, 100cm



OXFCIS200
Rigging/ground-stack structure flightcase for all LEDScreen series, 200cm



OXFCSP
Spare part flightcase for OMEGAX-DELTAX series LED-display



DXDCL01
Data cable for DELTAX LED display series assembled with RJ45, L.140 cm



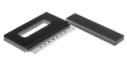
DXDCL10
Data cable for DELTAX LED display series assembled with RJ45, L.10 m



OXACL01
Power cable for LED display series, Seetronic, L.140 cm



DXACBK
Backup power cable for DELTAX series ledscreen



FMTOOL
Front maintenance tool for OMEGAX-DELTAX series LED screens (INDOOR)



MRTOOL
Mask Replacement TOOL for OMEGAX26B and OMEGAX26BE

TECHNICAL DRAWINGS

