

Bifrost Cinemascope



Bifrost Cinemascope is Barco Residential's smallest Cinemascope bezel-less pixel pitch product from the new TruePix product range.

But it's not all about pixel pitch,

Direct view LED walls is about the source and how the source is delivered from the content player through our new processor before it hits the panel.

This is where Barco Residential is standing out from the crowd.

We have developed a completely new processor for our TruePix panels which together with the TP09QScope reproduces a revolutionary viewing experience with an highly dynamic, yet very realistic image.

Lean back in your favorite fauteuil and switch on your system.

Pick content from your favorite media player and enjoy a viewing experience that, up to now,

was simply unavailable outside a private movie theatre in a remote corner of your home.

What is TruePix

TruePix

技術仕様

BIFROST CINEMASCOPE

一般仕様	
解像度	5120 x 2160
ピクセルピッチ	0.953
ピクセル/モジュール	640 x 360 (HxV)
Number of tiles	48
輝度	>600 Nits
輝度均一性	>98%
画像処理	23 bit
色の深み	16 bit (281 trillion colors)
コントラスト	9,000
HDR	HLG / HDR10 supported
減光	0-100%
シェーダー	No
リフレッシュ・レート	3,840 hz
フレームレート	24 / 25 / 29.97 / 30 / 47.95 / 48 / 50 / 59.94 / 60 / 100 / 119.88 / 120 / 144 Hz
水平視野角	160° +/-5°
垂直視野角	160° +/-5°
制御	Infinipix® Gen2
通信	tbc
3D	3D Supported
寸法 幅×長さ×高さ	487.92 x 205.86 cm (192,08 x 81 inches)
重量/タイル	8.2kg/tile (single PSU) 8.6 kg/tile (dual PSU)
重量	393.6kg (single PSU), 412.8 kg (dual PSU)
動作湿度	10% -80%
動作温度	-10°C to +40°C / 14°F to 104°F
IPレート	IP30
消費電力	735 W/m ² (max) = total 7.38kW 254 W/m ² (typ) = total 2.55kW less than 10 W/m ² (standby) = less than 100W total
BTU / 時間	2,506 BTU/h/m ² (max) 1,136 BTU/h/m ² (typ)
電源要件	110-130V/200-240V, 50-60 Hz
設置	Self-leveling with surface tolerance compensation
サービス性	Full front & full back service
モジュールの交換	Automated parallel motorized extraction
モジュールの配置	Guided module placement
エルゴノミクス	SteadyView driver algorithm to reduce eye fatigu
証明書	E, UL, FCC class A, RoHS, WEEE, REACH, CCC, RCM
保証	3 years, can be extended up to 8 years

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技術仕様は予告なく変更する場合があります。最新情報については、www.barco.com をご覧ください。