

# Runar HDR

0.9 mm Pixel Pitch, Flagship Residential 4K HDR LED Wall



- 0.9 mm pixel pitch
- Native 4K resolution (4,096 x 2,160)
- 3.84 m wide image (171" diagonal)
- State-of-the-art Micro LED in Package (MIP) technology
- Stunning 1,000 nits brightness
- Ultra-deep 0.005 cd/m<sup>2</sup> black level
- Full DCI-P3 coverage
- Cinemascope aspect (5,120 x 2,160) option available

More than a display, Barco Runar™ is a statement of presence. Behind minimalist design is extraordinary power, inspired by the quiet strength and elemental purity of the Nordic heritage that inspired it. Barco Runar combines precision and elegance with technical prowess to create an immersive experience that commands attention without ever raising its voice.

While Runar DCI was designed to bring DCI-certified cinema-grade LED technology to luxury residences, the new Runar HDR LED brings the same MicroLED-in-Package (MIP) platform and exceptional visual performance to everyday entertainment, from blockbuster movies to live sports, concerts and gaming.

Delivering up to 1,000 nits of brightness, Runar HDR LED reveals the full impact of HDR content while maintaining outstanding image quality even in ambient light. With deep blacks and a 200,000:1 contrast ratio, it delivers remarkable shadow detail, brilliant highlights, and exceptional realism.

\*Specifications are preliminary and subject to change.

**Product specificaties****RUNAR HDR****Algemene specificaties**

|                                  |                                                                                                                                                                                                                                        |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Resolutie                        | Native DCI 4K: 4.096 x 2.160 pixels                                                                                                                                                                                                    |
| Pixelpitch                       | 0,9 mm                                                                                                                                                                                                                                 |
| Helderheid                       | Tot 1.000 nits                                                                                                                                                                                                                         |
| Beeldverwerking                  | 16-bit                                                                                                                                                                                                                                 |
| Kleurdiepte                      | 12-bit                                                                                                                                                                                                                                 |
| Contrast                         | Tot 200.000:1                                                                                                                                                                                                                          |
| HDR                              | Ja                                                                                                                                                                                                                                     |
| Framesnelheid                    | Tot 120 fps                                                                                                                                                                                                                            |
| 3D                               | Ja                                                                                                                                                                                                                                     |
| Afmetingen (B x L x H)           | 3,840 x 2,025 x 75,5 mm / 12,6' x 6,6' x 0,25'                                                                                                                                                                                         |
| Gewicht                          | 235 kg / 518 lbs                                                                                                                                                                                                                       |
| Luchtvochtigheid tijdens gebruik | 10 -90%                                                                                                                                                                                                                                |
| Temperatuur tijdens gebruik      | -10 °C tot + 40 °C / 14 °F tot 104 °F                                                                                                                                                                                                  |
| Stroomverbruik                   | Stand-by: 750 W 48 nits: 900 W (max.), 790 W (normaal) 300 nits: 1400 W (max.), 910 W (normaal) 500 nits: 1700 W (max.), 990 W (normaal) 1000 nits: 2600 W (max.), 1210 W (normaal)                                                    |
| BTU per uur                      | Stand-by: 2.560 BTU/u 48 nits: 3.070 BTU/u (max.), 2.700 BTU/u (normaal) 300 nits: 4.780 BTU/u (max.), 3.110 BTU/u (normaal) 500 nits: 5.800 BTU/u (max.), 3.380 BTU/u (normaal) 1.000 nits: 8.870 BTU/u (max.), 4.130 BTU/u (normaal) |
| Stroomvereisten                  | AC110V 15Ax2 of AC220V 8Ax2                                                                                                                                                                                                            |
| Certificeringen                  | Gepland voor DCI HDR-certificaat                                                                                                                                                                                                       |
| Inputs                           | HDMI 2.1 (tot 4K 120p 444 10bit) 2D tot 4K 120fps (DCI SDR/HDR) 3D tot 4K 24/48/60fps per oog (DCI SDR/HDR) Bitrate 1.250 Mbps                                                                                                         |
| Audio                            | AES3, 16ch 48/96KHz, 24bit, 2xRJ45                                                                                                                                                                                                     |
| Garantie                         | 3 jaar (uitbreidbaar tot 5 jaar)                                                                                                                                                                                                       |

Laatst bijgewerkt: 26 Aug 2026

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