## Aurora



## What is TruePix TruePix

With more than 2 decades of expertise on LED technology, Barco is not new to the LED market. But it is the first time we introduce that expertise, knowledge and experience into the Residential market. Barco has redesigned every component creating TruePix, a new direct view LED platform, ensuring an unmatched viewing experience.One of the key components is the new generation of image processing "Infinipix® To be true to our philosophy to make sure we share the movie director's passion and commitment to the 'suspension of disbelief', which is so important in the art of movie-making, we have made sure TruePix supports the most common colour gamuts used in our Market. Our products supports both REC 709 and DCI colour space as well as the latest HDR technologies.Our mission: to envelop film buffs with an exceptional film experience in the comfort of the most modern living spaces. TruePix, Barco's new flagship indoor LED platform, sets a new standard for large video walls. It feels like The Wall disappears and get replaced by an amazing picture. The solution brings content to life as intended and ensures predictable, truly seamless outcomes, by combining smart engineering and Infinipix® Gen2. smooth and efficient operations for an unparalleled experience.

BARCO

Account of the second	Product specifications	AURORA
Pikel pitch         15           Pikel per module         384 x 216 (HvV)           Number of tiles         100           Brightness         x600 Nits           Brightness uniformity         >98%           Image processing         23 bit           Color depth         16 bit (281 trillion colors)           Contrast         9,0001           HDR         HLG / HDR10 supported           Dimming         0-100%           Shaders         No           Refresh rate         3,840 hz           Frame rate         24 / 25 / 29.97 / 30 / 47.95 / 48 / 50 / 59.94 / 60 / 100 / 119.88 / 120 / 144 Hz           Hor. viewing angle         160° + /-5°           Control         Infinpix@ Gen2           Control         Infinpix@ Gen2           Control         Infinpix@ Gen2           Control         Infinpix@ Gen2           Control         S0 Supported           Dimensions (WxLxH)         60.99 x - 34.31 cm / 24.01 x 135 inches)           Weight / Tite         8 zkyfile (angle PSU).86 kg/kile (aual PSU)           Operating temperature         -10°C to +40°C / 14°F to 104°F           IP rating         IP30           Power consumption         685 W/m² (max) = total 4.34W           Z59 W/m² (	General specifications	
Pikel per module     384 x 216 (HxV)       Number of tiles     100       Brightness     >600 Nits       Brightness     >23 bit       Color depth     16 bit (281 trillion colors)       Contrast     9,0001       HDR     HLG / HDR10 supported       Dimming     0-100%       Shaders     No       Refresh rate     3,840 hz       Frame rate     24 / 25 / 29.97 / 30 / 47.95 / 48 / 50 / 59.94 / 60 / 100 / 119.88 / 120 / 144 Hz       Hor. viewing angle     160* 4 / 5*       Comtrol     Infinpix@ Gen.2       Communication     Ubc       SD     SD Supported       Dimensions (WXLM)     60.99 x 343.1 cm (2401 x 135 inches)       Weight / Title     8.2kg/tite (single PSU) 8.6 kg (dual PSU)       Weight     82.0 kg (single PSU) 8.6 kg (dual PSU)       Operating humidity     10%-80%       Operating themperature     -10°C to +40°C / 14*°F to 104*F       IP rating     IP30       Power consumption     665 W/m² (max) = total 14.34kW       250 SM/m² (max) = total 14.34kW     250 SM/m² (max) = total 14.34kW       250 SM/m² (max) = total 14.34kW     250 SM/m² (max) = t	Resolution	3840 x 2160
Number of tiles         100           Brightness         >600 Nits           Brightness uniformity         >99%           Image processing         23 bit           Color depth         16 bit (281 tillion colors)           Contrast         9,000.1           HDR         HLG / HDR10 supported           Dimming         0-100%           Shaders         No           Refresh rate         3,840 hz           Frame rate         24 / 25 / 29.97 / 30 / 47.95 / 48 / 50 / 59.94 / 60 / 100 / 119.88 / 120 / 144 Hz           Hor. viewing angle         160° + /-5°           Vert. viewing angle         160° + /-5°           Control         Infinpix® Gen2           Dimensions (WxLxH)         600.9 x 3431 cm (24.01 x 135 inches)           Weight / Tile         8.2kg/tile (single PSU) 8.6 kg/tile (dual PSU)           Weight / Tile         8.2kg/tile (single PSU) 8.6 kg/tile (dual PSU)           Weight / Tile         8.2kg/tile (single PSU) 8.6 kg/tile (dual PSU)           Power consumption         655 W/m <sup>2</sup> (max) = total 14.34WW           259 W/m <sup>2</sup> (tray) = total 14.34W         259 W/m <sup>2</sup> (tray) = total 5.42KW           Ist than U Mr <sup>2</sup> (standbyl) = less than 20W total           BTU per hour         2.355 BTU/m <sup>2</sup> (max) 888 BTU/m <sup>2</sup> (typ)           Power consump	Pixel pitch	1.5
Arightness         >>600 Nits           Brightness uniformity         >>98%           Image processing         23 bit           Color depth         16 bit (281 trillion colors)           Contrast         9,000.1           HDR         HLC / HDR10 supported           Dimming         0-100%           Shaders         No           Refresh rate         3,840 hz           Frame rate         24 / 25 / 29 97 / 30 / 47.95 / 48 / 50 / 59.94 / 60 / 100 / 119.88 / 120 / 144 Hz           Hor. viewing angle         160* +/.5*           Vert viewing angle         160* +/.5*           Control         Infinpix® Gen2           Communication         tbc           SD         3D Supported           Dimensions (WxLxH)         60.99 x 343.1 cm (240.1 x 135 inches)           Weight         82.bg (big (single FSU) 8.6 kg/tile (dual FSU)           Weight         82.bg (big (single FSU) 8.6 kg/tile (dual FSU)           Operating tumperature         -0°C to +4.0°C / 14*F to 104*F           IP ating         IP30           Power consumption         655 W/m² (max) = total 14.34W           Z99 W/m² (typ) = total 54.24W         Ies than 20W total           BTU per hour         2.336 BTU/h/m² (max) 883 BTU/h/m² (typ)           Power	Pixel per module	384 x 216 (HxV)
Appliquess uniformity         >98%           Image processing         23 bit           Color depth         16 bit (281 trillion colors)           Contrast         9,000.1           HDR         HLG / HDR10 supported           Dimming         0-100%           Shaders         No           Refresh rate         3,840 hz           Frame rate         24 / 25 / 29 97 / 30 / 47.95 / 48 / 50 / 59.94 / 60 / 100 / 119.88 / 120 / 144 Hz           Hor. viewing angle         160° + /-5°           Vert. viewing angle         160° + /-5°           Control         Infinpix® Gen2           Communication         tbc           3D         3D Supported           Dimensions (WxLxH)         609.9 x 3431 cm (2401 x 135 inches)           Weight / Tite         8.2kg/tite (single PSU) 8.6 kg/tite (dual PSU)           Operating temperature         -10°C to +40°C / 14°F fo 104°F           IP rating         IP30           Power consumption         655 W/m² (nxa) = total 14.34WW           259 W/m² (typ) = total 54.24W         less than 10.04/m² (typ)           Power consumption         235 BTU/h/m² (mayl 883 BTU/h/m² (typ)           Refresh requirements         10-130/200-240V, 50-60 Hz           Installation         Self-leveling with surface tolerance com	Number of tiles	100
23 bit           Color depth         16 bit (281 trillion colors)           Contrast         9,000.1           HOR         HLG / HDR10 supported           Dimming         0-100%           Shaders         No           Refresh rate         3,840 hz           Frame rate         24 / 25 / 29.97 / 30 / 47.95 / 48 / 50 / 59.94 / 60 / 100 / 119.88 / 120 / 144 Hz           Hor. viewing angle         160* + /-5"           Vert. viewing angle         160* + /-5"           Control         Infinpix® Gen2           Communication         tbc           3D         3D Supported           Dimensions (WxLxH)         60.9 x 343.1 cm (240.1 x 135 inches)           Weight / Tite         82/kg/tite (single PSU), 86 kg / tite (dual PSU)           Weight / Tite         82/kg/tite (single PSU), 86 kg / tite (dual PSU)           Weight / Tite         82/kg/tite (single PSU), 86 kg / tite (dual PSU)           Operating humidity         10%-e0%           Operating temperature         -10°C (c + 40°C / 14°F to 104°F           IP rating         IP30           Power consumption         65 W/m² (max) = total 14.34W           259 W/m² (max) = total 14.34W         259 W/m² (typ) = total 5.42W           Est than 10 W/m² (tstandby is elist than 210W total	Brightness	>600 Nits
Color depth         16 bit (281 trillion colors)           Contrast         9,000.1           HDR         HLG / HDR10 supported           Dimming         0-100%           Shaders         No           Refresh rate         3,840 hz           Frame rate         24 / 25 / 29.97 / 30 / 47.95 / 48 / 50 / 59.94 / 60 / 100 / 119.88 / 120 / 144 Hz           Hor. viewing angle         160° + /-5°           Vert. viewing angle         160° + /-5°           Communication         tbc           3D         3D Supported           Dimensions (WxLxH)         609 9 x 343.1 cm (2401 x 135 inches)           Weight / Tite         8.249 / 147 to 104° F           Weight / Tite         8.249 / 147 to 104° F           Operating humidity         10%-80%           Operating humidity         10%-80%           Operating temperature         -10°C to +40°C / 14° F to 104° F           IP rating         1930           Power consumption         685 W/m² (max) = tota1 4.34kW           259 W/m² (typ) = tota1 5.42kW           les sthan 100 W/m² (tandyb s) less than 210W total           BTU per hour         2.336 BTU/h/m² (typ)           Power requirements         110-1300/200-2400, 50-60 Hz           Installation         Self-leveling with surfa	Brightness uniformity	>98%
Contrast         9,000.1           HDR         HLG / HDR10 supported           Dimming         0-100%           Shaders         No           Refresh rate         3,840 hz           Frame rate         24 / 25 / 29.97 / 30 / 47.95 / 48 / 50 / 59.94 / 60 / 100 / 119.88 / 120 / 144 Hz           Hor. viewing angle         160° + /-5°           Control         Infinpix@ Gen2           Control         Infinpix@ Gen2           Communication         tbc           3D         3D Supported           Dimensions (WxLxH)         609.9 x 343.1 cm (240.1 x 135 inches)           Weight / Tile         8.2kg/tile (dual PSU)           Weight / Tile         8.2kg/tile (dual PSU)           Operating tumidity         10%-80%           Operating tumidity         10%-80%           Power consumption         685 W/m² (max) = total 14.34kW           259 W/m² (typ) = total 5.42kW           less than 10.Wm² (standby less than 210W total           BTU per hour         2,336 BTU/h/m² (max) 883 BTU/h/m² (typ)           Power cequirements         110-130//200-240V, 50-60 Hz           Installation         Self-leveling with surface tolerance compensation           Serviceability         Full front 5 full back service           Module replacement	Image processing	23 bit
HDR         HLG / HDR10 supported           Dimming         0-100%           Shaders         No           Refresh rate         3.840 hz           Frame rate         2.4 / 25 / 29.97 / 30 / 47.95 / 48 / 50 / 59.94 / 60 / 100 / 119.88 / 120 / 144 Hz           Hor. viewing angle         160° +/-5°           Vert. viewing angle         160° +/-5°           Control         Infrapix@ Cen2           Communication         tbc           3D         3D Supported           Dimensions (WxLxH)         609.9 x 34.31 cm (240.1 x 135 inches)           Weight / Tile         8.2kg/tile (single PSU) 8.6 kg/tile (dual PSU)           Operating humidity         10%-80%           Operating temperature         -10°C to +40°C / 14°F to 104°F           IP rating         IP30           Power consumption         658 W/m² (max) = total 14.34kW           259 W/m² (max) = total 14.34kW         259 W/m² (max) = total 14.34kW           259 W/m² (max) = total 14.34kW         259 W/m² (max) = total 14.34kW           259 W/m² (max) = total 14.34kW         259 W/m² (max) = total 14.34kW           259 W/m² (max) = total 14.34kW         259 W/m² (max) = total 14.34kW           259 W/m² (max) = total 14.34kW         259 W/m² (max) = total 14.34kW           259 W/m² (max) = total 14.34kW         259	Color depth	16 bit (281 trillion colors)
Dimming         0-100%           Shaders         No           Refresh rate         3,840 hz           Frame rate         24 / 25 / 29.97 / 30 / 47.95 / 48 / 50 / 59.94 / 60 / 100 / 119.88 / 120 / 144 Hz           Hor. viewing angle         160° + /-5°           Vert. viewing angle         160° + /-5°           Control         Infinpix® Gen2           Communication         tbc           3D         3D Supported           Dimensions (WxLxH)         60.9. y. 343.1 cm (240.1 x 135 inches)           Weight / Tile         8.2kg/tile (single PSU) 8.6 kg/tile (dual PSU)           Weight         82.0 kg (single PSU) 8.6 kg/tile (dual PSU)           Operating temperature         -10°C to +40°C / 14°F to 104°F           IP rating         IP30           Power consumption         685 W/m² (max) = total 14.34kW           259 W/m² (typ) = total 5.42kW         less than 10 W/m² (standby) = less than 210W total           BTU per hour         2,336 BTU/h/m² (max) 8.83 BTU/h/m² (typ)           Power requirements         10-130V/200-240V, 50-60 Hz           Installation         Self-leveling with surface tolerance compensation           Serviceability         Full front 6 full back service           Module replacement         Automated parallel motorized extraction	Contrast	9,000:1
Shaders         No           Refresh rate         3,840 hz           Frame rate         24 / 25 / 29.97 / 30 / 47.95 / 48 / 50 / 59.94 / 60 / 100 / 119.88 / 120 / 144 Hz           Hor. viewing angle         160° + /-5°           Control         Infinpix@ Gen2           Communication         tbc           3D         3D Supported           Dimensions (WxLxH)         60.9.9.x 34.31 cm (24.01.x 135 inches)           Weight / Tile         8.2kg/kile (single PSU) 8.6 kg/tile (dual PSU)           Weight / Tile         8.2kg/kile (single PSU) 8.6 kg/tile (dual PSU)           Operating humidity         10%-80%           Operating temperature         -10°C to +40°C / 14°F to 104°F           IP rating         IP30           Power consumption         685 W/m² (max) = total 14.34kW           259 W/m² (typ) = total 5.42kW         less than 10 W/m² (standby) = less than 210W total           BTU per hour         2.336 BTU/h/m² (max) as 83 BTU/h/m² (typ)           Power requirements         110-130V/200-240V. 50-60 Hz           Installation         Self-leveling with surface tolerance compensation           Serviceability         Full front 6 full back service           Module replacement         Automated parallel motorized extraction	HDR	HLG / HDR10 supported
Refresh rate         3,840 hz           Frame rate         24 / 25 / 29.97 / 30 / 47.95 / 48 / 50 / 59.94 / 60 / 100 / 119.88 / 120 / 144 Hz           Hor. viewing angle         160° +/-5°           Vert. viewing angle         160° +/-5°           Control         Infinpix® Gen2           Communication         tbc           3D         3D Supported           Dimensions (WxLxH)         609.9 x 343.1 cm (240.1 x 135 inches)           Weight / Tite         8.2kg/tile (single PSU). 8.6 kg/tile (dual PSU)           Weight         820 kg (single PSU). 8.6 kg/tile (dual PSU)           Operating humidity         10%-80%           Operating temperature         -10°C to +40°C / 14°F to 104°F           IP rating         IP30           Power consumption         685 W/m² (max) = total 14.34kW           259 W/m² (typ) = total 5.42kW         less than 210W total           BTU per hour         2.336 BTU/h/m² (max) 883 BTU/h/m² (typ)           Power requirements         110-130V/200-240V, 50-60 Hz           Installation         Self-leveling with surface tolerance compensation           Serviceability         Full front & full back service           Module replacement         Automated parallel motorized extraction	Dimming	0-100%
Frame rate         24 / 25 / 29.97 / 30 / 47.95 / 48 / 50 / 59.94 / 60 / 100 / 119.88 / 120 / 144 Hz           Hor. viewing angle         160° +/-5°           Vert. viewing angle         160° +/-5°           Control         Infinpix® Gen2           Communication         tbc           3D         3D Supported           Dimensions (WxLxH)         609.9 x 343.1 cm (240.1 x 135 inches)           Weight / Tile         8.2kg/tile (single PSU) 8.6 kg/tile (dual PSU)           Weight         820 kg (single PSU), 860 kg (dual PSU)           Operating humidity         10%-80%           Operating temperature         -10°C to +40°C / 14°F to 104°F           IP rating         IP30           Power consumption         685 W/m² (max) = total 14.34kW 259 W/m² (typ) = total 5.42kW less than 10 W/m² (standby) = less than 210W total           BTU per hour         2.336 BTU/h/m² (max) 883 BTU/h/m² (typ)           Power requirements         110-1300/200-240V, 50-60 Hz           Installation         Self-leveling with surface tolerance compensation           Serviceability         Full front & full back service           Module replacement         Automated parallel motorized extraction	Shaders	No
Hor. viewing angle160° +/-5°Vert. viewing angle160° +/-5°ControlInfinpix® Gen2Communicationtbc3D3D SupportedDimensions (WxLxH)609.9 x 34.31 cm (240.1 x 135 inches)Weight / Tile8.2kg/tile (single PSU) 8.6 kg/tile (dual PSU)Operating humidity10%-80%Operating temperature-10°C to +40°C / 14°F to 104°FIP ratingIP30Power consumption685 W/m² (max) = total 14.34kW 259 W/m² (typ) = total 5.42kW less than 10 W/m² (standby) = less than 210W totalBTU per hour2,336 BTU/h/m² (max) 88 BTU/h/m² (typ)Power requirements110-130V/200-240V, 50-60 HzInstallationSelf-leveling with surface tolerance compensationServiceabilityFull front & full back serviceModule replacementAutomated parallel motorized extraction	Refresh rate	3,840 hz
Vert. viewing angle       160° +/-5°         Control       Infinpix® Gen2         Communication       tbc         3D       3D Supported         Dimensions (WxLxH)       609.9 x 34.3.1 cm (240.1 x 135 inches)         Weight / Tite       8.2kg/tile (single PSU) 8.6 kg/tile (dual PSU)         Weight       820 kg (single PSU), 860 kg (dual PSU)         Operating humidity       10%-80%         Operating temperature       -10°C to +40°C / 14°F to 104°F         IP rating       IP30         Power consumption       685 W/m² (max) = total 14.34kW         259 W/m² (typ) = total 5.42kW       less than 10 W/m² (standby) = less than 210W total         BTU per hour       2,336 BTU/h/m² (max) 883 BTU/h/m² (typ)         Power requirements       110-130V/200-240V, 50-60 Hz         Installation       Self-leveling with surface tolerance compensation         Serviceability       Full front & full back service         Module replacement       Automated parallel motorized extraction	Frame rate	24 / 25 / 29.97 / 30 / 47.95 / 48 / 50 / 59.94 / 60 / 100 / 119.88 / 120 / 144 Hz
Control       Infinpix® Gen2         Communication       tbc         3D       3D Supported         Dimensions (WxLxH)       609.9 x 343.1 cm (240.1 x 135 inches)         Weight / Tile       8.2kg/tile (single PSU) 8.6 kg/tile (dual PSU)         Weight       820 kg (single PSU), 860 kg (dual PSU)         Operating humidity       10%-80%         Operating temperature       -10°C to +40°C / 14°F to 104°F         IP rating       IP30         Power consumption       685 W/m² (max) = total 14.34kW 259 W/m² (typ) = total 5.42kW less than 10 W/m² (standby) = less than 210W total         BTU per hour       2.336 BTU/h/m² (max) 883 BTU/h/m² (typ)         Power requirements       110-130V/200-240V, 50-60 Hz         Installation       Self-leveling with surface tolerance compensation         Serviceability       Full front & full back service         Module replacement       Automated parallel motorized extraction	Hor. viewing angle	160° +/-5°
Communicationtbc3D3D SupportedDimensions (WxLxH)609.9 x 343.1 cm (240.1 x 135 inches)Weight / Tile8.2kg/tile (single PSU) 8.6 kg/tile (dual PSU)Weight820 kg (single PSU), 860 kg (dual PSU)Operating humidity10%-80%Operating temperature-10°C to +40°C / 14°F to 104°FIP ratingIP30Power consumption685 W/m² (max) = total 14.34kW 259 W/m² (typ) = total 5.42kW less than 10 W/m² (standby) = less than 210W totalBTU per hour2,336 BTU/h/m² (max) 883 BTU/h/m² (typ)Power requirements110-130V/200-240V, 50-60 HzInstallationSelf-leveling with surface tolerance compensationServiceabilityFull front & full back serviceModule replacementAutomated parallel motorized extraction	Vert. viewing angle	160° +/-5°
3D       3D Supported         Dimensions (WxLxH)       609.9 x 343.1 cm (240.1 x 135 inches)         Weight / Tile       8.2kg/tile (single PSU) 8.6 kg/tile (dual PSU)         Weight       820 kg (single PSU), 860 kg (dual PSU)         Operating humidity       10%-80%         Operating temperature       -10°C to +40°C / 14°F to 104°F         IP rating       IP30         Power consumption       685 W/m² (max) = total 14.34kW 259 W/m² (typ) = total 5.42kW less than 10 W/m² (standby) = less than 210W total         BTU per hour       2,336 BTU/h/m² (max) 883 BTU/h/m² (typ)         Power requirements       110-130V/200-240V, 50-60 Hz         Installation       Self-leveling with surface tolerance compensation         Serviceability       Full front & full back service         Module replacement       Automated parallel motorized extraction	Control	Infinpix® Gen2
Dimensions (WxLxH)       609.9 x 343.1 cm (240.1 x 135 inches)         Weight / Tile       8.2kg/tile (single PSU) 8.6 kg/tile (dual PSU)         Weight       820 kg (single PSU), 860 kg (dual PSU)         Operating humidity       10%-80%         Operating temperature       -10°C to +40°C / 14°F to 104°F         IP rating       IP30         Power consumption       685 W/m² (max) = total 14.34kW 259 W/m² (typ) = total 5.42kW less than 10 W/m² (standby) = less than 210W total         BTU per hour       2,336 BTU/h/m² (max) 883 BTU/h/m² (typ)         Power requirements       110-130V/200-240V, 50-60 Hz         Installation       Self-leveling with surface tolerance compensation         Serviceability       Full front & full back service         Module replacement       Automated parallel motorized extraction	Communication	tbc
Weight / Tile       8.2kg/tile (single PSU) 8.6 kg/tile (dual PSU)         Weight       820 kg (single PSU), 860 kg (dual PSU)         Operating humidity       10%-80%         Operating temperature       -10°C to +40°C / 14°F to 104°F         IP rating       IP30         Power consumption       685 W/m² (max) = total 14.34kW 259 W/m² (typ) = total 5.42kW less than 10 W/m² (standby) = less than 210W total         BTU per hour       2,336 BTU/h/m² (max) 883 BTU/h/m² (typ)         Power requirements       110-130V/200-240V, 50-60 Hz         Installation       Self-leveling with surface tolerance compensation         Serviceability       Full front & full back service         Module replacement       Automated parallel motorized extraction	3D	3D Supported
Weight       820 kg (single PSU), 860 kg (dual PSU)         Operating humidity       10%-80%         Operating temperature       -10°C to +40°C / 14°F to 104°F         IP rating       IP30         Power consumption       685 W/m² (max) = total 14.34kW 259 W/m² (typ) = total 5.42kW less than 10 W/m² (standby) = less than 210W total         BTU per hour       2,336 BTU/h/m² (max) 883 BTU/h/m² (typ)         Power requirements       110-130V/200-240V, 50-60 Hz         Installation       Self-leveling with surface tolerance compensation         Serviceability       Full front & full back service         Module replacement       Automated parallel motorized extraction	Dimensions (WxLxH)	609.9 x 343.1 cm (240.1 x 135 inches)
Operating humidity       10%-80%         Operating temperature       -10°C to +40°C / 14°F to 104°F         IP rating       IP30         Power consumption       685 W/m² (max) = total 14.34kW 259 W/m² (typ) = total 5.42kW less than 10 W/m² (standby) = less than 210W total         BTU per hour       2,336 BTU/h/m² (max) 883 BTU/h/m² (typ)         Power requirements       110-130V/200-240V, 50-60 Hz         Installation       Self-leveling with surface tolerance compensation         Serviceability       Full front & full back service         Module replacement       Automated parallel motorized extraction	Weight / Tile	8.2kg/tile (single PSU) 8.6 kg/tile (dual PSU)
Operating temperature       -10°C to +40°C / 14°F to 104°F         IP rating       IP30         Power consumption       685 W/m² (max) = total 14.34kW         259 W/m² (typ) = total 5.42kW         less than 10 W/m² (standby) = less than 210W total         BTU per hour       2,336 BTU/h/m² (max) 883 BTU/h/m² (typ)         Power requirements       110-130V/200-240V, 50-60 Hz         Installation       Self-leveling with surface tolerance compensation         Serviceability       Full front & full back service         Module replacement       Automated parallel motorized extraction	Weight	820 kg (single PSU), 860 kg (dual PSU)
IP rating       IP30         Power consumption       685 W/m² (max) = total 14.34kW         259 W/m² (typ) = total 5.42kW         less than 10 W/m² (standby) = less than 210W total         BTU per hour       2,336 BTU/h/m² (max) 883 BTU/h/m² (typ)         Power requirements       110-130V/200-240V, 50-60 Hz         Installation       Self-leveling with surface tolerance compensation         Serviceability       Full front & full back service         Module replacement       Automated parallel motorized extraction	Operating humidity	10%-80%
Power consumption       685 W/m² (max) = total 14.34kW         259 W/m² (typ) = total 5.42kW         less than 10 W/m² (standby) = less than 210W total         BTU per hour       2,336 BTU/h/m² (max) 883 BTU/h/m² (typ)         Power requirements       110-130V/200-240V, 50-60 Hz         Installation       Self-leveling with surface tolerance compensation         Serviceability       Full front & full back service         Module replacement       Automated parallel motorized extraction	Operating temperature	-10°C to +40°C / 14°F to 104°F
259 W/m² (typ) = total 5.42kW         less than 10 W/m² (standby) = less than 210W total         BTU per hour       2,336 BTU/h/m² (max) 883 BTU/h/m² (typ)         Power requirements       110-130V/200-240V, 50-60 Hz         Installation       Self-leveling with surface tolerance compensation         Serviceability       Full front & full back service         Module replacement       Automated parallel motorized extraction	IP rating	IP30
Power requirements     110-130V/200-240V, 50-60 Hz       Installation     Self-leveling with surface tolerance compensation       Serviceability     Full front & full back service       Module replacement     Automated parallel motorized extraction	Power consumption	259 W/m² (typ) = total 5.42kW
Installation         Self-leveling with surface tolerance compensation           Serviceability         Full front & full back service           Module replacement         Automated parallel motorized extraction	BTU per hour	2,336 BTU/h/m <sup>2</sup> (max) 883 BTU/h/m <sup>2</sup> (typ)
Serviceability     Full front & full back service       Module replacement     Automated parallel motorized extraction	Power requirements	110-130V/200-240V, 50-60 Hz
Module replacement         Automated parallel motorized extraction	Installation	Self-leveling with surface tolerance compensation
	Serviceability	Full front $artheta$ full back service
Medule placement	Module replacement	Automated parallel motorized extraction
Guidea module placement	Module placement	Guided module placement
Ergonomics SteadyView driver algorithm to reduce eye fatigue	Ergonomics	SteadyView driver algorithm to reduce eye fatigue
Certifications E, UL, FCC class A, RoHS, WEEE, REACH, CCC, RCM	Certifications	E, UL, FCC class A, RoHS, WEEE, REACH, CCC, RCM
Warranty 3 years, can be extended up to 8 years	Warranty	3 years, can be extended up to 8 years

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