



DESCRIPTION

Unleash your imagination even more

No limits. No boundaries. Philips L-Line 7000 series is an LED signage solution for endless possibilities in shape and size. Seamless linking and multiple size options enable truly unique displays of any dimension for perfect results.

Available in 3 dimensions

Patented easy-mount brackets make installation even faster. These optional items are available for flat LED mounting, convex curved (177.5/175/172.5 degree), and L-shape 90 degree corners.

Conformal coating and ingress protection

Dust, dirt, fungus and moisture resistant conformal coating protects this product and enables easier maintenance. IP30 rated and certified against ingress for reduced chance of short circuit from dust and corrosion.

Dynamic Panel Connect

Mix and match each of the Philips L-Line 7000 LED panel sizes to form a single display of any shape and dimension. Dynamic flexible alignment pins ensure a perfect fit in any circumstance - resulting in a smooth, seamless display surface. For added convenience and efficiency, each LED panel features openings on each side to allow for versatile wired connection between the LED panels and any external input connection. Openings on the top and bottom of the LED panel can be popped out in case access is only available from the top or bottom of the panel.

Dynamic Power Saving

Philips Professional LED Displays use high-performance LEDs, which are tested thoroughly, energy efficient and cost effective. Furthermore, enhanced technology allows the display to dynamically save on power consumption.

Factory calibrated

Every Philips L-Line LED panel is calibrated in our factory under perfect circumstances. That means there's no need for further calibration on location, resulting in quicker installations. Calibration and configuration files are available to ensure fast maintenance.

Fire retardant design

Fire retardant design slows down the spread of flames in the event of fire, and help protect the structural integrity of the LED panel in case of fire. Tested and certified with Fire Safety Certifications.

Forms any shape, L-shape corner, or curvature

The Philips L-Line 7000 series LED panles come with a height of 25 cm and are available in 50 cm, 75 cm and 100 cm widths. These displays are ready to be installed in any landscape format with no limitations to size. Also available with bevelled corners to form curved designs in both convex and concave formats.

Optional bevelled corners allow curved displays

Create bezel-free displays of any shape, size or resolution. The modular design of Philips Professional LED panels means you can adapt to any space. Build vast, immersive installations or assemble intriguing patterns. Easily create displays that flow seamlessly around doorways and other openings. Even corners and curved displays become easy to create with the new Philips 7000 series.

Philips Active Health Monitoring

Achieve perfection through precision. Active Health Monitoring makes maintenance fast, simple, and predictable by displaying the exact item of failure and location. Utilising this software that works in real-time both online and offline, replacing the relevant part becomes an efficient process, and a must for display owners with many geographical locations.

Seamless linking for perfect imagery

Your Philips Professional LED Display features built-in cable wiring to keep power and data cables tidy. Display panels are daisy-chained for both power and data, allowing you to minimise clutter and speed up installation.

TECHNICAL CHARACTERISTICS

Brand : PHILIPS

Part number : 31BDL7224L/00

Écran :

Display area : 0.1875 m²

AC input frequency : 50/60 Hz

AC input voltage : 100-240 V

Brightness uniformity : 0 - 97%

Cables included : AC, LAN (RJ-45)

Colour depth : 14 bit

Colour temperature (max) : 9500 K

Colour temperature (min) : 4000 K

Contrast ratio (typical) : 3500:1

Depth : 40 mm

Display brightness : 900 cd/m²

Display diagonal : 79 cm (31.1»)

Display refresh rates supported : 50 Hz, 60 Hz

Display resolution : 312 x 104 pixels

Display technology : Direct view LED (DVLED)

Ethernet LAN : Yes

Ethernet LAN (RJ-45) ports : 1

Height : 250 mm

International Protection (IP) code : IP30

LED backlight : Yes

Module height : 25 cm

Module width : 25 cm

Operating relative humidity (H-H) : 10 - 80%

Operating temperature (T-T) : -20 - 45 °C

Orientation : Landscape

Package depth : 221 mm

Package height : 392 mm

Package width : 1056 mm

Panel life : 100000 h

Panel material : Aluminium

Placement supported : Indoor

Power consumption (max) : 95 W

Power consumption (typical) : 31.67 W

Purpose : Commercial

Storage relative humidity (H-H) : 10 - 85%

Storage temperature (T-T) : -20 - 50 °C

Viewing angle, horizontal : 160°

Viewing angle, vertical : 160°

Wall mountable : Yes

Weight : 4.76 kg

Width : 750 mm