ACRYLED FOR WALL MOUNTING

UNIQUE AD SIGNS WITH SLIM DESIGN AND HOMOGENOUS ILLUMINATION

Ultra slim and clear Acryled. The edge-lit acryled mounts portrait or landscape for various types of signage. Edge-lit Acryled lights up poster in sizes of A1, A2, A3, A4. Acryled lit with LEDs use less power then traditional illuminated signage. Poster is placed in between the specially treated acrylic & cover acrylic sheet & fixed in position by two clear clips on two short sides. Products is available in 2 colours; silver and black. Compared to traditional articles in the market, Acryled provides easy poster change when unit keeps mounted on the wall.

KEY SELECTION ATTRIBUTES

* Single-sided, wall mounted, edge-lit lightbox with a practical and slim acrylic design and long lasting LED technology bulbs.
* AcryLed's lightweight design and low voltage requirements allow it to be mounted anywhere there's access to regular electrical outlet.
* This edge-lit menu sign is a great alternative to neon lighted displays or other light boxes. Saves up to 60% energy cost with an increased life expectancy.
* AcryLed does not get heated like other illuminated displays.
* High illumination is achieved by improved LED technology and laser surface treatment, giving an impressive effect to grab the passers-by. LED bulbs are not seen from outside, since they are embedded in sides of the acrylic board.
* Suitable for INDOOR applications with Ø446 Circle, 700x350mm Ellipse and A1, A2, A3, A4 Rectangular poster sizes in optional portrait and landscape positions.
* Poster is placed between the specially treated acrylic back board & acrylic cover board, fixed in position by two clear clips on two short sides.
* Using translucent poster material is recommended for printing the signage, yet posters can be printed on an office computer.

* Supplied with Quality Certificates and CE/UL PAT test reports passed.
* Clear acrylic boards with black or silver borders in standard and various RAL colors available.
* One set includes a specially treated clear acryled back board with 4 slots, embedded LED bulbs in sides to diffuse light across graphics and two clear clips to hold the poster on short sides; 1 acryled front cover with borders and 4 slots; 4 connecting screws, 4 screws and 4 anchors for wall mounting; 2,5 meter long power adapter cable and 1 EU Plug. UK and US plugs are available, should be specified with order.
* Has no switch button. Optional dimmer is available. Adjusting the light from dark to max lux of LED illuminated frame.
* For using LED frame 24 hours in 7 days, please ask for special 7/24 power supplies.
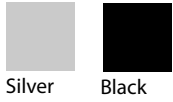* Packed with an easy mounting instruction sheet & fixing set.
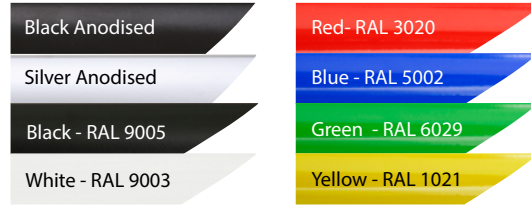

Square

Circle

Eliptical

COLOURS IN STOCK

Silver Black

COLOUR OPTIONS

Black Anodised

Silver Anodised

Black - RAL 9005

White - RAL 9003

Red- RAL 3020

Blue - RAL 5002

Green - RAL 6029

Yellow - RAL 1021

WATCH VIDEO

Watch video at our website
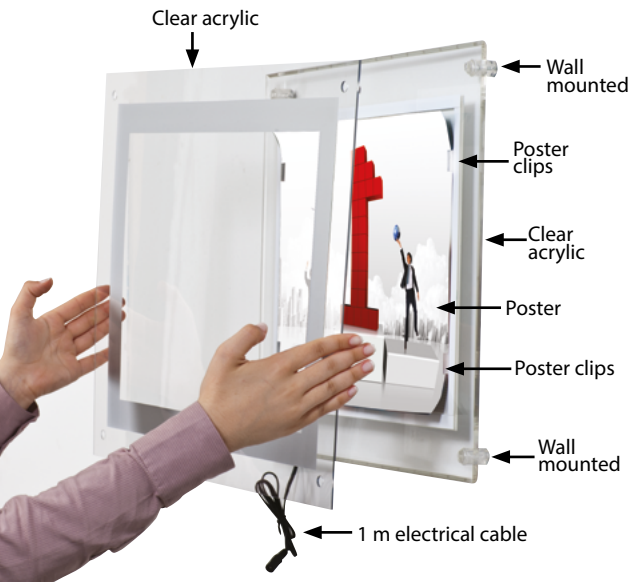www.mtdisplays.com

SUITABLE FOR

Acryled for Wall Mounting can be used for INDOOR applications, for signage needs in many locations like shopping centers, markets, groceries, hotels, offices airports, shops and stores, hospitals, schools, apartments, restaurants, halls, meeting rooms, gas stations and many more.
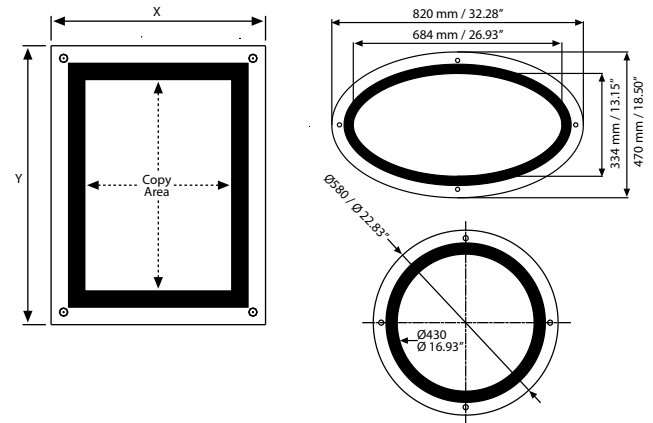
FEATURES

Slide-in clips

Electrical cable

EXPLODED VIEW

Clear acrylic

Wall mounted

Poster clips

Clear acrylic

Poster

Poster clips

Wall mounted

1 m electrical cable

TECHNICAL DRAWING

X

Y

Copy Area

820 mm / 32.28"

684 mm / 26.93"

334 mm / 13.15"

470 mm / 18.50"

Ø580 / Ø 22.83"

Ø430
Ø 16.93"

ARTICLES

ARTICLE	EXTERNAL (x-y)	POSTER	COPY	DESCRIPTION	WEIGHT WITH PACKING	PACKING SIZE *W X H X D
UACL0N00A4	323 X 410 mm	210 X 297 mm	194 X 281 mm	Square - Silver	2,500 kg	370 X 530 X 75 mm
UACL0N00A3	410 X 533 mm	297 X 420 mm	281 X 404 mm	Square - Silver	3,480 kg	460 X 650 X 75 mm
UACL0N00A2	533 X 707 mm	420 X 594 mm	404 X 578 mm	Square - Silver	5,400 kg	580 X 830 X 75 mm
UACL0N00A1	707 X 954 mm	594 X 841 mm	578 X 825 mm	Square - Silver	11,000 kg	680 X 1000 X 850 mm
UACL0B00A4	323 X 410 mm	210 X 297 mm	194 X 281 mm	Square - Black	2,500 kg	370 X 530 X 75 mm
UACL0B00A3	410 X 533 mm	297 X 420 mm	281 X 404 mm	Square - Black	3,480 kg	460 X 650 X 75 mm
UACL0B00A2	533 X 707 mm	420 X 594 mm	404 X 578 mm	Square - Black	5,400 kg	580 X 830 X 75 mm
UACL0B00A1	707 X 954 mm	594 X 841 mm	578 X 825 mm	Square - Black	11,000 kg	680 X 1000 X 850 mm
UACLYN0000	Ø580 mm	Ø 446	Ø 430	Circle - Silver	5,500 kg	630 X 700 X 75 mm
UACLYB0000	Ø580 mm	Ø 446	Ø 430	Circle - Black	5,500 kg	630 X 700 X 75 mm
UACLEN0000	820 X 470 mm	700 X 350 mm	684 X 334 mm	Eliptical - Silver	6,500 kg	520 X 930 X 75 mm
UACLEB0000	820 X 470 mm	700 X 350 mm	684 X 334 mm	Eliptical - Black	6,500 kg	520 X 930 X 75 mm
UACL0N0081	12.95"X 15.47"	8.5"X 11"	7.87"X 10.39"	Square - Silver	4.850 lbs	14.17"X 19.69"X 2.76"
UACL0N0017	15.47"X 21.46"	11"x 17"	10.39"X 16.38"	Square - Silver	7.716 lbs	17.72"X 24.41"X 2.76"
UACL0B0081	12.95"X 15.47"	8.5"X 11"	7.87"X 10.39"	Square - Black	4.850 lbs	14.17"X 19.69"X 2.76"
UACL0B0017	15.47"X 21.46"	11"x 17"	10.39"X 16.38"	Square - Black	7.716 lbs	17.72"X 24.41"X 2.76"

OPTIONAL ACCESSORIES

Optional dimmer to go with LED illuminated frame.. Simply jack the dimmer in frame and then into powersupply. It adjust the light from dark to max lux of LED illuminated frame. / UYUP445550

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PHYSICAL DATA

Material
Clear acrylic back and front boards.

Poster Material
Using translucent poster material is recommended for printing the signage, yet posters can be printed on an office computer. Poster is placed between the specially treated acrylic back board & acrylic cover board, fixed in position by two clear clips on two short sides.

Surface Finish
Clear acrylic back and front boards with black or silver borders in standard and various RAL colors available.

Recycled Content
Up to 40% recycled content used.

Warranty
All products are guaranteed for 2 years by MT Displays with below conditions:
Warranty Conditions

Storage Conditions
Goods should be stored at 0° to 25°C in a dry place. Store in the original package.

Design Considerations
Single-sided, wall mounted, edge-lit lightbox with a practical and slim acrylic design and long lasting LED technology bulbs. Suitable for INDOOR applications with Ø446 Circle, 700x350mm Ellipse and A1, A2, A3, A4 Rectangular poster sizes in optional portrait and landscape positions. AcryLed's lightweight design and low voltage requirements allow it to be mounted anywhere there's access to regular electrical outlet. This edge-lit menu sign is a great alternative to neon lighted displays or other light boxes. Saves up to 60% energy cost with an increased life expectancy. AcryLed does not get heated like other illuminated displays. High illumination is achieved by improved LED technology and laser surface treatment, giving an impressive effect to grab the passers-by. LED bulbs are not seen from outside, since they are embedded in sides of the acrylic board.

Installation Considerations
AcryLed for Wall mounting is packed with an easy mounting instruction sheet & fixing set. Supplied with Quality Certificates and CE/UL PAT test reports passed. One set includes a specially treated clear acryled back board with 4 slots, embedded LED bulbs in sides to diffuse light across graphics and two clear clips to hold the poster on short sides; 1 acryled front cover with borders and 4 slots; 4 connecting screws, 4 screws and 4 anchors for wall mounting; 2,5 meter long power adapter cable and 1 EU Plug. UK and US plugs are available, should be specified with order. Has no switch button. Optional dimmer is available. Adjusting the light from dark to max lux of LED illuminated frame. For using LED frame 24 hours in 7 days, please ask for special 7/24 power supplies.

Cleaning and Disinfecting
Clean your displays, with damp microfiber clothes, rinsed with simply water or warm, soapy or gentle shampooed water. Avoid using vinegar, abrasive, acidic, alcohol-based or heavy cleaners or cleaners containing Ammonia. Only after cleaning the product, if needed, simply apply disinfectant or sanitizer that is in compliance with your local guidelines and regulations.

PRINT TEMPLATES

AcryLed for Wall Mounting - A4
Document Size: 220 x 307 mm (Includes Bleeds)
Finished Size: A4 (210 x 297 mm) **Print**

AcryLed for Wall Mounting - A3
Document Size: 307 x 430 mm (Includes Bleeds)
Finished Size: A3 (297 x 420 mm) **Print**

AcryLed for Wall Mounting - A2
Document Size: 430 x 604 mm (Includes Bleeds)
Finished Size: A2 (420 x 594 mm) **Print**

AcryLed for Wall Mounting - A1
Document Size: 604 x 851 mm (Includes Bleeds)
Finished Size: A1 (594 x 841 mm) **Print**

AcryLed for Wall Mounting - Ø 446
Document Size: Ø 456 (Includes Bleeds)
Finished Size: Ø 446 **Print**

AcryLed for Wall Mounting - 700x350 mm
Document Size: 710 x 360 mm (Includes Bleeds)
Finished Size: 700 x 350 mm **Print**

AcryLed for Wall Mounting- 8.5"x11"
Document Size: 8.9" x 11.4" (Includes Bleeds)
Finished Size: 8.5"x11" (215.9x279.4 mm) **Print**

AcryLed for Wall Mounting - 11"x17"
Document Size: 11.4" x 17.4" (Includes Bleeds)
Finished Size: 11"x17" (279.4x431.8 mm) **Print**

ILLUMINATED PRODUCTS TECHNICAL MANUAL

DIMMER
Optional dimmer to go with LED illuminated frame. Simply jack the dimmer in frame and then into powersupply. It adjust the light from dark to max lux of LED illuminated frame. Diming: %10-%100, on/off
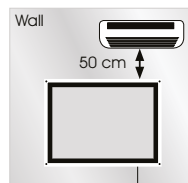
POWER SUPPLY
• 12 V DC
• Complete with power supply
• 2 year guaranteed
• 7/16 use
• If 7/24 use required, please order individually.

Our product
1 m   1.5m

CABLE
Delivered with 3,5 meter long cable and EU plug. UK, US or CH plugs should be specified with order. Extention cable: 1 mm, 2 mm, 3 mm.
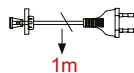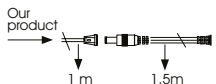
US   UK
EU   CH

1m
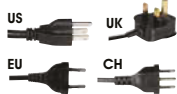
⚠ CAUTION

Wall
50 cm
35°C Indoor maximum temperature (incl. daily sunny hours.) It should be assembled 30 cm from the window.

LED FEATURES (Duris E5)
Viewing angle at 50 % IV: 120°
Color: 2700 K - 6500 K (white)
CRI: Min. 80 (typ. 85)
Luminous Flux: Typ. 56 lm @ 5000 K
Luminous efficacy: Typ. 156 lm/W @ 5000 K
Luminous efficacy @ 65m A: Typ. 170 lm/W @ 5000K
Lumen Maintenance: Testing according to IESNA LM-80 in progress
Life Time : 50.000 Hours
Colour: 5700 K -6500 K (White)*
*For special inquired colour is available in 2700 K -6500 K

OSRAM

TECHNICAL SPECIFICATION

ARTICLE	POSTER	DESCRIPTION	ACRYLIC THICKNESS	ILLUMINATION	POWER CONSUMPTION	POWER SUPPLY RECOMMENDED
UACL0N00A4	210 X 297 mm	Square-Silver	8 mm	5000-5500 LUX	6 W / 0.5 A	1 A
UACL0N00A3	297 X 420 mm	Square-Silver	8 mm	4500-5000 LUX	18 W / 1.44 A	2 A
UACL0N00A2	420 X 594 mm	Square-Silver	8 mm	3500-4000 LUX	23 W / 1.92 A	3 A
UACL0N00A1	594 X 841 mm	Square-Silver	8 mm	3400-3800 LUX	34,56 W / 2.88 A	4 A
UACL0B00A4	210 X 297 mm	Square-Black	8 mm	5000-5500 LUX	6 W / 0.5 A	1 A
UACL0B00A3	297 X 420 mm	Square-Black	8 mm	4500-5000 LUX	18 W / 1.44 A	2 A
UACL0B00A2	420 X 594 mm	Square-Black	8 mm	3500-4000 LUX	23 W / 1.92 A	3 A
UACL0B00A1	594 X 841 mm	Square-Black	8 mm	3400-3800 LUX	34,56 W / 2.88 A	4 A
UACLYN0000	Ø 446	Circle-Silver	10 mm	2500-3000 LUX	17.4 W / 1.45 A	2 A
UACLYB0000	Ø 446	Circle-Black	10 mm	2500-3000 LUX	17.4 W / 1.45 A	2 A
UACLEN0000	700 X 350 mm	Eliptical-Silver	10 mm	2500-3000 LUX	21 W / 1.75 A	2 A
UACLEB0000	700 X 350 mm	Eliptical-Black	10 mm	2500-3000 LUX	21 W / 1.75 A	2 A

ASSEMBLY SHEET
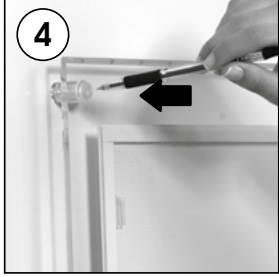
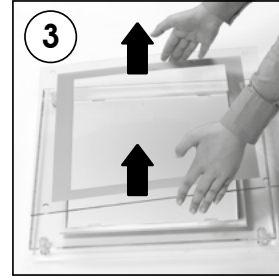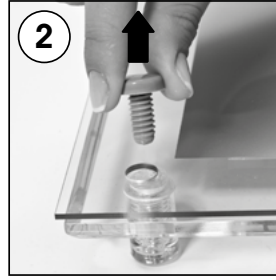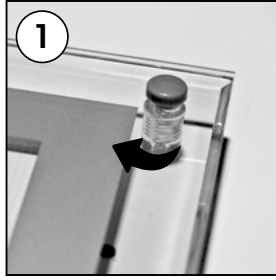T: +90 850 433 67 85 / info@mtdisplays.com / www.mtdisplays.com

INSTALLATION INSTRUCTIONS

AcryLed for Wall Mounting / 1006951

Each product includes wall mounting accessories
• 1 x Acryled front panel
• 1 x Acryled back panel
• 4 x Connecting screw
• 1 x Adapter cable
• 4 x Screws
• 4 x Anchors
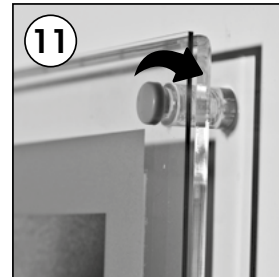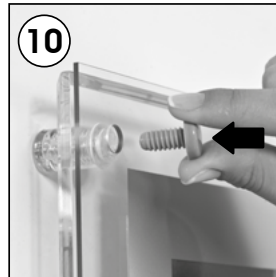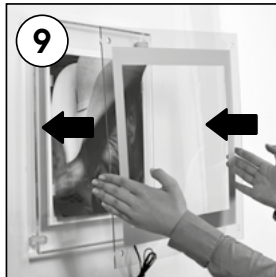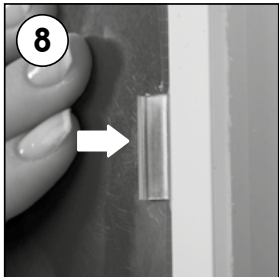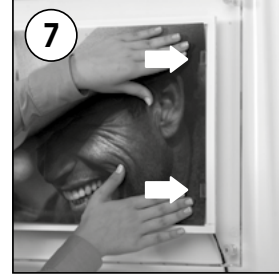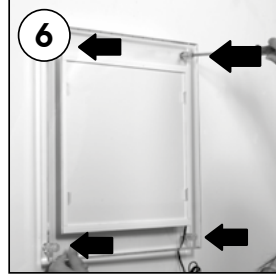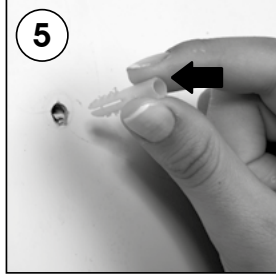
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