

iLLUMiGO™ MODULAR

Technical Sheet

We are continually improving and modifying our product range and reserve the right to vary the specifications without prior notice. All dimensions and weights quoted are approximate and we accept no responsibility for variance. E&OE.



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Disclaimer: The quantity of components varies according to the product size. This represents only the base kit for the 1850 model; accessories and extensions are sold separately and are optional.

The Illumigo Modular is a striking large-format illuminated display system, standing at 2389mm high and engineered for exceptional visual impact. Designed with flexibility in mind, it delivers seamless backlit SEG graphics across widths of up to 7.85 metres—making it a standout choice for retail spaces, exhibitions, and promotional environments, all without the premium price tag.

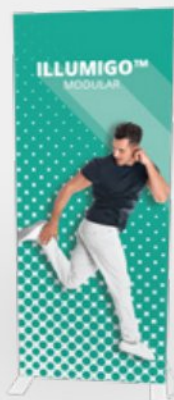
Product Specifications

- Free-standing double-sided white aluminium frame, 120 mm thick
- Pre-fitted horizontal LED lights
- Full feet included
- Internal reinforcement tubes
- Graphic attachment with SEG optional
- Nylon wheeled carry bag with foam insert for protection, carry handle and shoulder strap included

Features and Benefits

- Fast Tool-Free assembly: Push-fit frame system with pre-installed LED. Feet push in place and are held using thumbscrews.
- Available in 6 widths: 1000, 1850, 2850, 3850, 4850, 5850 mm
- Exceptional expandability: the frame can be extended using either 850 mm or 1000 mm extension pieces
- Perfect for wide-format lightbox applications. Expandable up to 7.85m maximum.
- Frames can be configured in T, L or U shapes (optional connectors)
- Half foot and blind foot available as optional accessories, depending on the chosen configuration
- Accessoriable structures: optional A4 literature holder

ILLGO-MOD-1024



1M (w)
2.4M (h)

ILLGO-MOD-1824



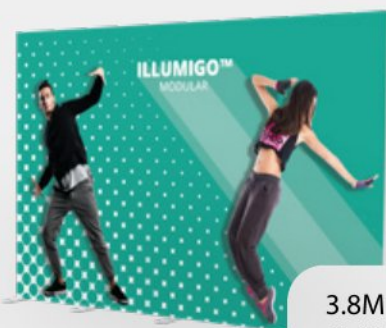
1.8M (w)
2.4M (h)

ILLGO-MOD-2824



2.8M (w)
2.4M (h)

ILLGO-MOD-3824



3.8M (w)
2.4M (h)

ILLGO-MOD-4824



4.8M (w)
2.4M (h)

ILLGO-MOD-5824



5.8M (w)
2.4M (h)



size:(mm)	Foot QTY	Components (Rods / Cross / Brackets) QTY	Weight (kg) / Ext Weight 850 (m) / Ext Weight 1000 (m)	Transformer QTY
2380(h) x 1000(w)	2	4 / 1 / 6	13.7 / 20.19 / 20.7	1
2380(h) x 1850(w)	3	4 / 1 / 8	22.7 / 29.15 / 29.7	1
2380(h) x 2850(w)	4	7 / 2 / 10	29.1 / 35.55 / 36.1	2
2380(h) x 3850(w)	5	10 / 3 / 12	36.8 / 43.25 / 43.8	2
2380(h) x 4850(w)	6	13 / 4 / 14	45.1 / 51.55 / 52.1	4
2380(h) x 5850(w)	7	16 / 5 / 16	51.6 / 58.05 / 58.6	4
EXTENSION: 850(w)	1	3 / 1 / 2	6.45	0
EXTENSION:1000(w)	1	3 / 1 / 2	7	0



Product SKU	Power Supplies Required
ILLGO-MOD-1024	1
ILLGO-MOD-EXT-0824	
ILLGO-MOD-EXT-1024	
ILLGO-MOD-1824	
ILLGO-MOD-EXT-0824	
ILLGO-MOD-EXT-1024	2
ILLGO-MOD-2824	
ILLGO-MOD-EXT-0824	
ILLGO-MOD-EXT-1024	
ILLGO-MOD-3824	
ILLGO-MOD-EXT-0824	3
ILLGO-MOD-EXT-1024	
ILLGO-MOD-4824	
ILLGO-MOD-EXT-0824	
ILLGO-MOD-EXT-1024	4
ILLGO-MOD-5824	
ILLGO-MOD-EXT-0824	
ILLGO-MOD-EXT-1024	

Technical Spec



- 120mm Profile Depth
- White powder coated profile
- Pre-fitted horizontal LED
- Input: 100-240V 50/60Hz 3.5A
- Output: 24V 11A 264W
- Kelvin: 6500
- Length from plug to transformer: 1790mm,
- Length from transformer to hardware: 1655mm
- Expandable up to 7.85 m (maximum)

Tool Free



- Pushing fit with pre-installed LED. Feet push in place and are held using thumbscrews
- Graphic uses an SEG which pushes into the channel around the edge of the frame

Transport



- Black branded carry bag with foam insert for protection
- Carry handle and shoulder strap
- Wheels



Back Lit Graphic material with SEG stiched around the outer edge
Single sided graphic use SEG Black Back



PE Foam



Carry Handle



Wheels



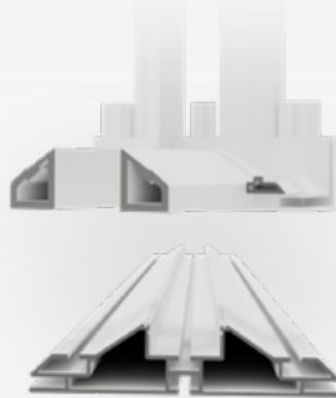
Inside (This varies per size)



Hardware



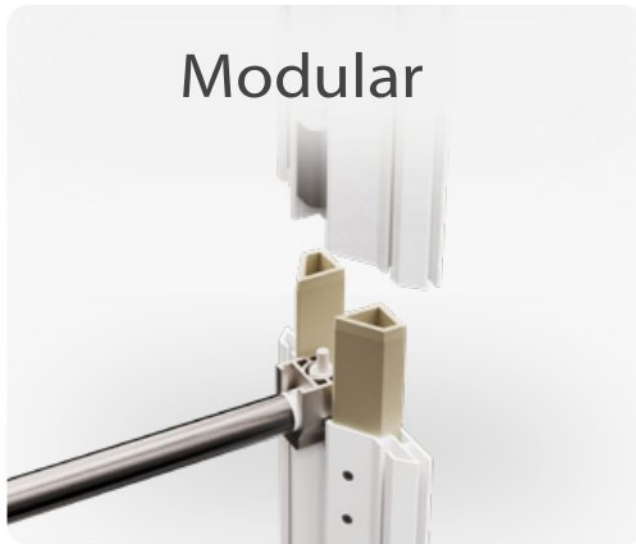
Profiles



LED's



Modular



90° Connector



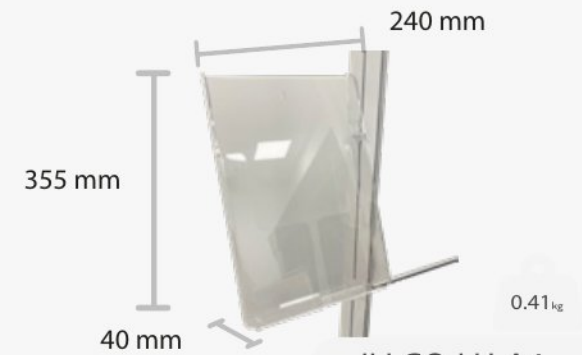
ILLGO-90TC

T Connector



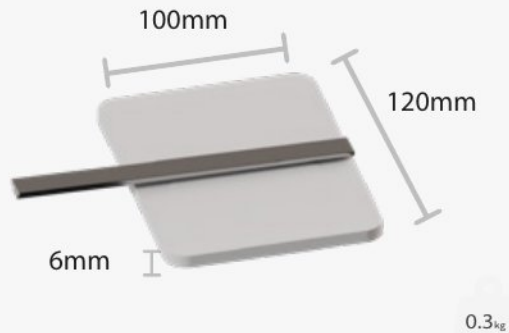
ILLGO-TC

A4 Holder



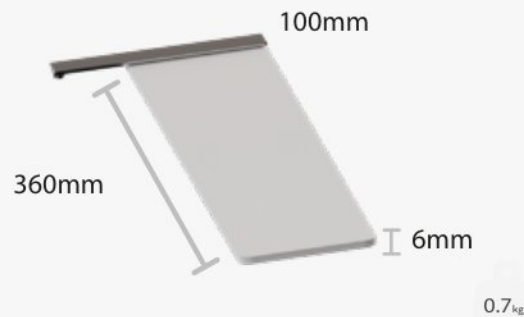
ILLGO-LH-A4

Blind Foot



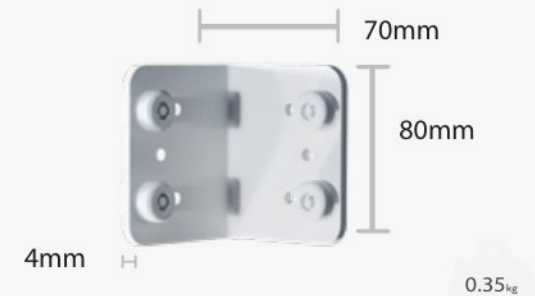
ILLGO-MOD-BF

Half Foot



ILLGO-MOD-HF

M Connector



ILLGO-MOD-90MIC

90° Connector

ILLGO-90TC



Designed to join 2 frames at a 90° angle without any loss of space.

For use only at the top of the frames

Must be completed with a blind foot at the bottom (ILLGO-MOD-BF, sold separately).

You will lose 120mm of visible graphic with any layout with the 90TC connector.

Assembly

Add to the middle channel and rotate the clips to lock in place.

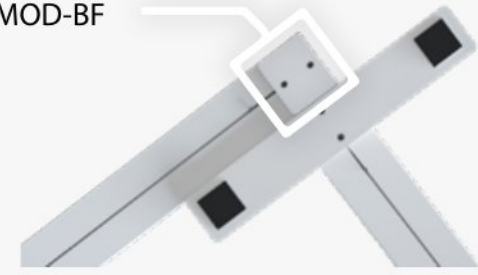


Top View



Bottom View

ILLGO-MOD-BF



90° M Connector



Designed to connect 2 frames at a 90° angle.

- Used on the vertical edge of the frames.
- Must be completed with an blind foot at the bottom (ILLGO-MODBF, sold separately).

Assembly

Add to the middle channel of the two frames on the outside. Lock in place with thumbscrews.

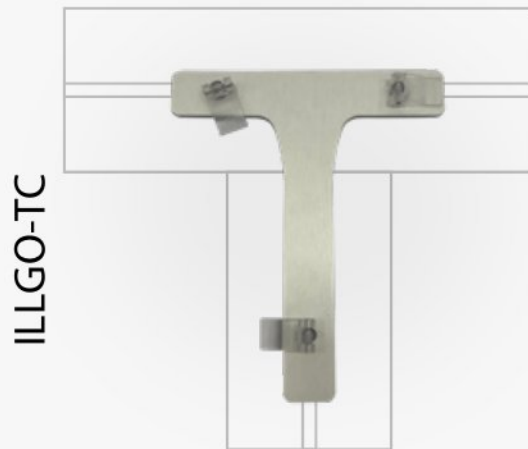


Top View

Bottom View



T Connector



Designed to connect 2 or 3 frames in a T-shape.

For use only at the top of the frames.

Can be completed with a blind foot at the bottom. The front frame can also be positioned anywhere to create the T-layout, provided it is placed before the full feet (ILLGO-MOD-BF, sold separately).

You will lose 120mm of visible graphic dependent on your layout.

Assembly

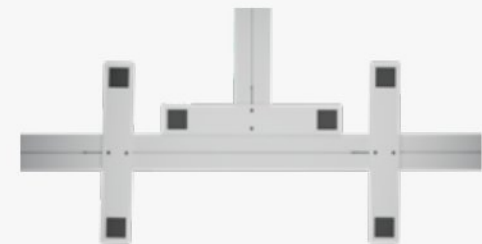
Add to the middle channel of two or three frames and rotate the clips to lock in place.



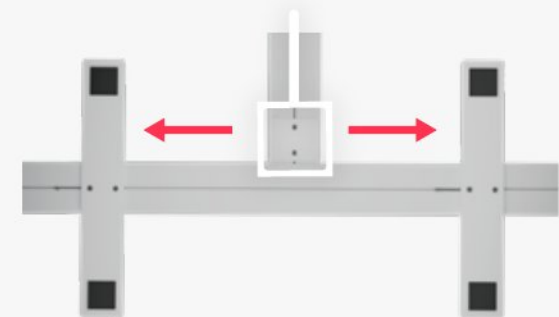
Top View



Bottom View



ILLGO-MOD-BF



Box Weight (kg): 17.6

Box Dimensions (mm): 1440x460x165

Hardware Codes:
ILLGO-MOD-1024

Graphic Codes:
G-ILLGO-MOD-1024-BL
G-ILLGO-MOD-1024-BBN

Assembled Size: 2389(h)x1000(w)
Input power: 100-240v`50/60Hz 2.5A
Output power: 24V 4A
Kelvin: 6500
Lumens: 10800
Watts: 76

No. Boxes: 1



Box Weight (kg): 24.8

Box Dimensions (mm): 1450x175x450

Hardware Codes:
ILLGO-MOD-1824

Graphic Codes:
G-ILLGO-MOD-1824-BL
G-ILLGO-MOD-1824-BBN

Assembled Size: 2389(h)x1850(w)
Input power: 100-240v`50/60Hz 3.5A
Output power: 24V 11A
Kelvin: 6500
Lumens: 24504
Watts: 168

No. Boxes: 1



Box Weight (kg): 31.31

Box Dimensions (mm): 1450x175x500

Hardware Codes:
ILLGO-MOD-2824

Graphic Codes:
G-ILLGO-MOD-2824-BL
G-ILLGO-MOD-2824-BBN

Assembled Size: 2389(h)x2850(w)
Input power: 100-240v`50/60Hz 3.5A
Output power: 24V 11A 264W
Kelvin: 6500
Lumens: 38148
Watts: 258

No. Boxes: 1



Box Weight (kg): 20.65 / 20.1

Box Dimensions (mm): 1450x175x450
+ 1360x175x450mm

Hardware Codes:
ILLGO-MOD-3824

Graphic Codes:
G-ILLGO-MOD-3824-BL
G-ILLGO-MOD-3824-BBN

Assembled Size: 2389(h)x3850(w)
Input power: 100-240v`50/60Hz 3.5A
Output power: 24V 11A 264W
Kelvin: 6500
Lumens: 51792
Watts: 348

No. Boxes: 2



Box Weight (kg): 22.35 / 26.65

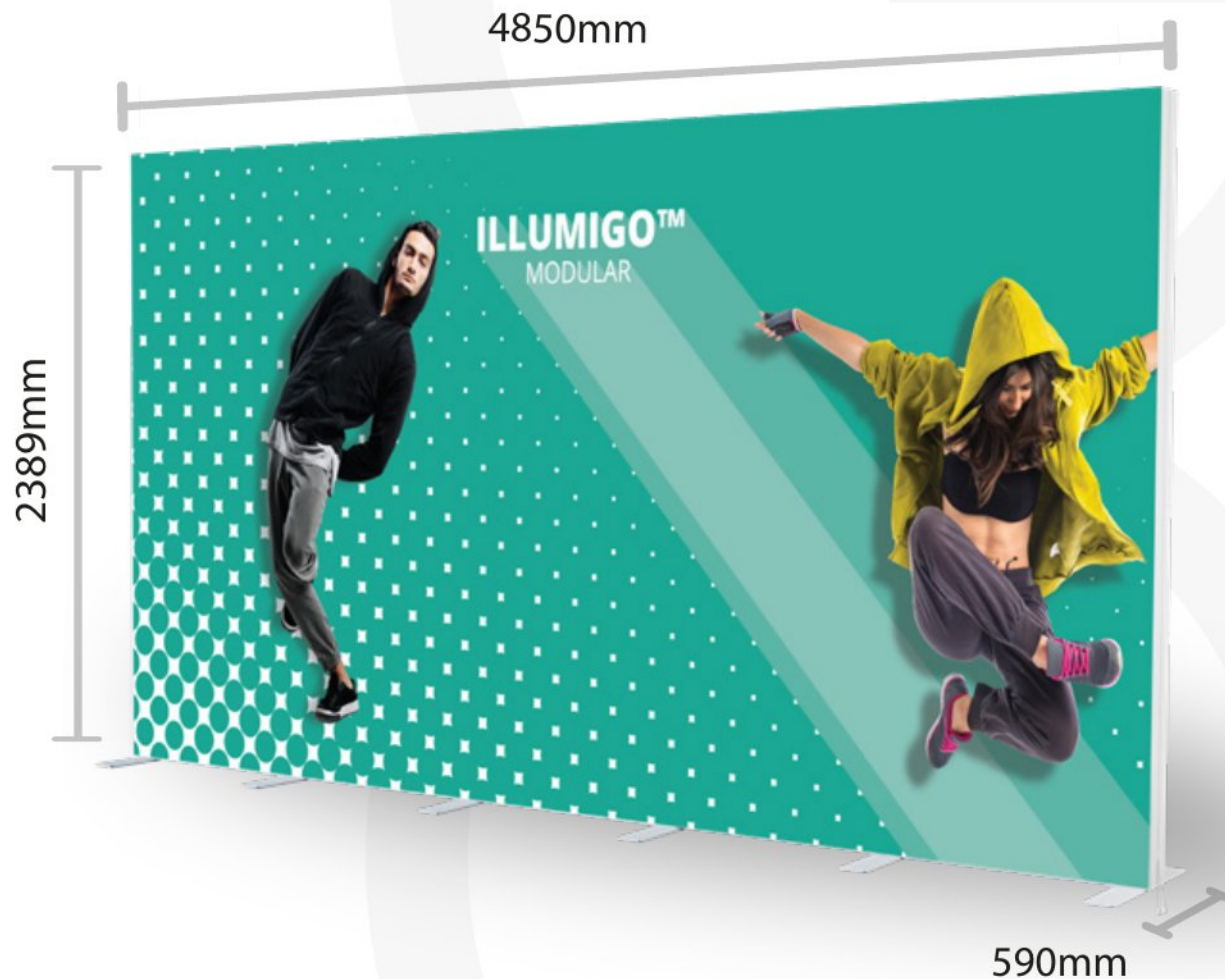
Box Dimensions (mm): 1450x175x450
+ 1360x175x450mm

Hardware Codes:
ILLGO-MOD-4824

Graphic Codes:
G-ILLGO-MOD-4824-BL
G-ILLGO-MOD-4824-BBN

Assembled Size: 2389(h)x4850(w)
Input power: 100-240v`50/60Hz 3.5A
Output power: 24V 11A
Kelvin: 6500
Lumens: 65436
Watts: 437

No. Boxes: 2



Box Weight (kg): 26.5 / 28.85

Box Dimensions (mm): 1450x175x450
+ 2145x175x450mm

Hardware Codes:
ILLGO-MOD-5824

Graphic Codes:
G-ILLGO-MOD-5824-BL
G-ILLGO-MOD-5824-BBN

Assembled Size: 2389(h)x5850(w)
Input power: 100-240v`50/60Hz 3.5A
Output power: 24V 11A
Kelvin: 6500
Lumens: 79080
Watts: 528

No. Boxes: 2

