BLUECREST GLASS

Quotation No: **BC-QTN-2026-038**
Date: **22 / 11 / 2026**
Currency: **EGP**

BlueCrest Glass — LLC Tax No: **774-069-562** Commercial Reg.: **293737**

QUOTATION

Pool Glass House — CFC Villa 130, New Cairo

Supply & installation of 10 mm clear tempered sliding glass + sliding insect net into the existing steel frame

Client	Consultant / Contractor	Size (F × S × H)	Glass Area
Mr. Salem Waly	**A-Squared Landscape**	**8.28 × 5.48 × 2.93 m**	**62.34 m²**

#	Description & Specification	Qty	Unit	Rate	Total (EGP)
1	Supply & installation of **sliding glass** on **3 faces** (front 8.28 m + two sides 5.48 m each), height 2.93 m — **10 mm clear tempered** glass in white aluminium leaves on a 3-track system, heavy-duty stainless rollers, EPDM & brush seals, handles and locks. Front: 6 leaves opening from the centre to both corners; each side: 4 leaves stacking towards the villa wall.	56.37	m²	4,500	253,665
2	Supply & installation of a **sliding insect net** on its own inner track — **end to end** on all 3 faces: 14 grey fibreglass mesh sashes (one behind every glass leaf) in white aluminium frames matching the profiles (same system as the Kafr Abdo villa).	56.37	m²	1,200	67,644
3	Supply & installation of **fixed glass**, 10 mm clear tempered — 2 lites 1.18 × 2.53 m in white aluminium U-channel with structural silicone.	5.97	m²	3,000	17,910
				TOTAL (excl. VAT)	**339,219**

GRAND TOTAL — supply & installation, 10 mm tempered + sliding net **EGP 339,219**

Bank: **Commercial International Bank — CIB** Account name: **BlueCrest** Account no: **100076933345**

Terms & Notes

• Glazing is installed into the **existing steel frame** (posts, beams and roof by others); the frame must be level and plumb within ±3 mm before installation.
• Prices **exclude** the pergola roof / louvres, steel structure and posts, plastering, flooring and electrical works — by others.
• Prices exclude 14% VAT and include transport and installation on site at CFC, New Cairo.
• Dimensions are from the site survey and will be verified on site before fabrication; billing is on the actual area at the same rate per m².
• Delivery & installation: **21 days** from receipt of the advance payment and approval of final dimensions.
• Warranty: **2 years** on rollers, accessories and track leakage. • This quotation is valid for **15 days**.

50%
Advance payment on contract

50%
On completion of installation & handover

For / BlueCrest Glass

Signature & Stamp

For / Client — Mr. Salem Waly

Approval & Signature

BLUECREST GLASS

SHOP DRAWING

Pool Glass House — Sliding Glass + Sliding Insect Net

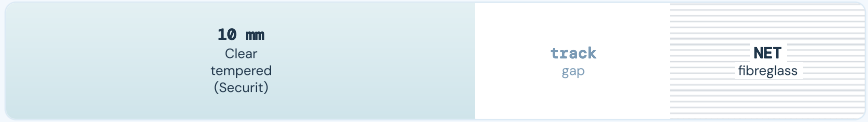
Mr. Salem Waly · CFC Villa 130, New Cairo · via A-Squared Landscape · Ref BC-QTN-2026-038 · SD-01



▲ Glass closed · ▼ Glass open, net closed end to end



GLASS & NET SPECIFICATION



Outside → inside: sliding glass leaves (3-track) · insect-net sashes on their own inner track

Glass	**10 mm clear tempered**	Weight	**≈ 25 kg/m²**
Light Trans.	**≈ 86 %**	Edge work	**polished, holes pre-temper**
Net mesh	**grey fibreglass 18×16**	Rollers	**SS heavy-duty, 150 kg**
Profiles	**white powder-coated alu. (to match the steel)**		

ASSEMBLY DATA

Front (pool side)	**8,280 mm**	Each side	**5,480 mm**
Sliding height	**2,930 mm**	Sliding run	**19.24 m**
Sliding area	**56.37 m²**	Net area (end to end)	**56.37 m²**
Fixed (rear corners)	**2 × 1,180 × 2,530 = 5.97 m²**		
Steel frame / roof	**existing — by others**		

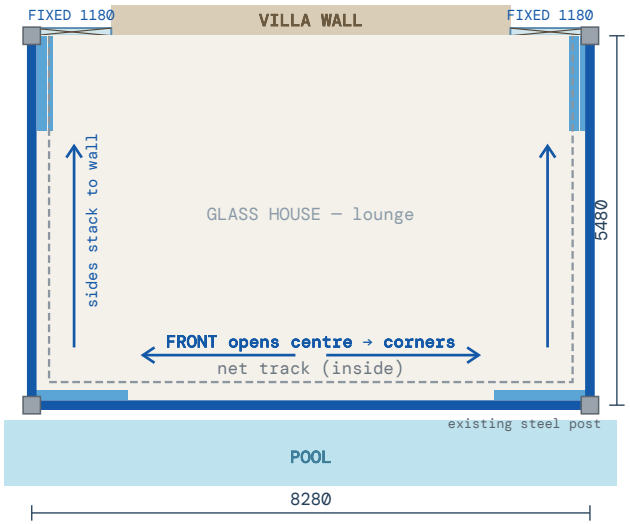
LEAF SUMMARY

Face	Glass leaves	Net sashes	Opening
Front 8.28 m	6 × 1,422	6	centre → both corners
Left 5.48 m	4 × 1,408	4	stack to villa wall
Right 5.48 m	4 × 1,408	4	stack to villa wall
Rear corners	2 FIXED 1,180	—	fixed, H 2,530
TOTAL	**14 + 2 fixed**	**14**	**62.34 m²**

Each half/side has one parked leaf at the stacking end; the others slide over it on their own lanes. Nets run end to end on every face — one net sash behind each glass leaf, on their own inner lanes.

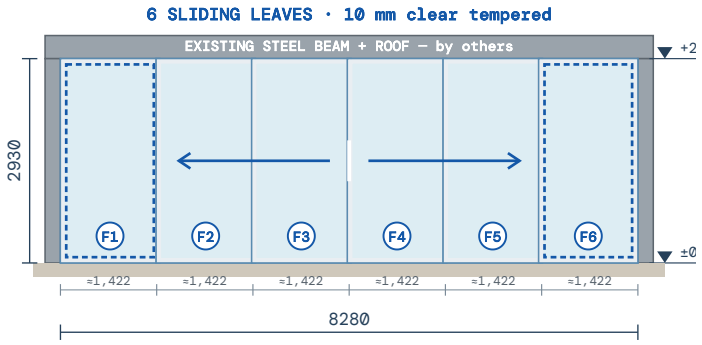
B. PLAN — glazed faces & stacking

NTS · mm



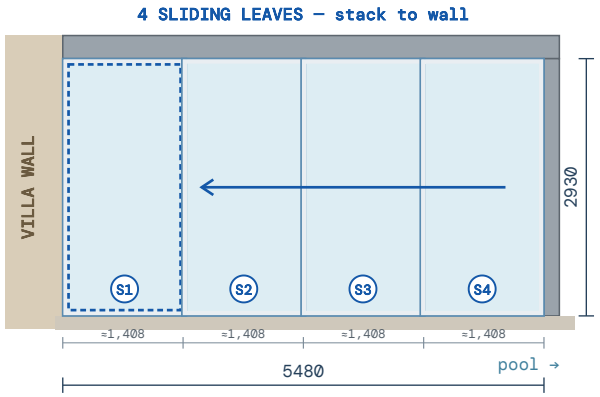
C. FRONT ELEVATION (pool side)

NTS · mm



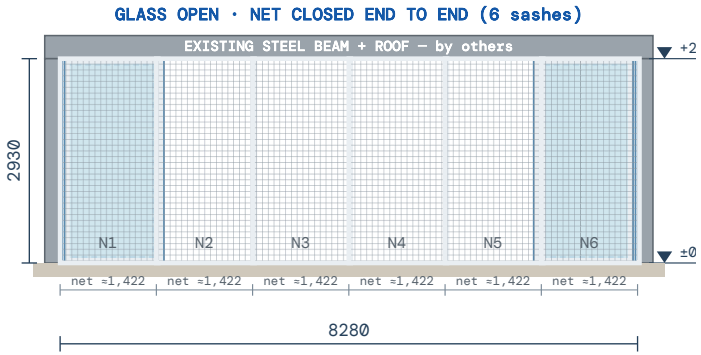
D. SIDE ELEVATION (left; right mirrors)

NTS · mm



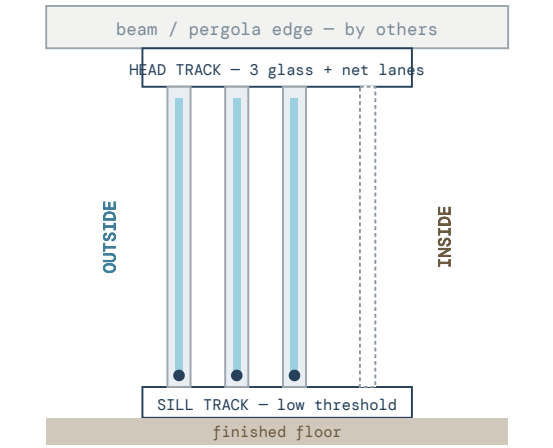
E. FRONT — GLASS OPEN, NET CLOSED

NTS · mm



F. TRACK SECTION (typical)

NTS



10 mm tempered in white alu. leaf · SS rollers · brush seal

G1 G2 G3 NET

G. CONFIGURATION KEY

- **SLIDING** glass leaf 10 mm (arrow = travel)
- **PARKED** leaf — stacking end (others slide over it)
- **NET** sash — own inner track
- Villa wall (by others)
- Existing white steel frame (by others)

SYSTEM SUMMARY

✓ glazed into the EXISTING white steel frame
✓ 3-track sliding, 10 mm clear tempered
✓ sliding insect-net track inside
✓ 2 fixed lites 1,180 × 2,530 at rear corners
1 · FRONT — 6 leaves, opens centre → corners
2 · LEFT — 4 leaves, stack to villa wall
3 · RIGHT — 4 leaves, stack to villa wall

GLASS CUTTING & NET SCHEDULE — 16 GLASS PCS 10 MM CLEAR TEMPERED (14 SLIDING + 2 FIXED) · 14 NET SASHES (END TO END)

Mark	Face	Leaf (mm)	Glass size (mm)	Pcs	Area m²
G-F	Front	1,422 × 2,830	1,342 × 2,750	6	22.14
G-L	Left side	1,408 × 2,830	1,328 × 2,750	4	14.61
G-R	Right side	1,408 × 2,830	1,328 × 2,750	4	14.61
G-X	Rear corners	FIXED	1,180 × 2,530	2	5.97
GLASS (cut sizes)				**16**	**57.33**

Mark	Face	Net sash (mm)	Track	Pcs	Area m²
N-F	Front	1,422 × 2,830	inner, 3 lanes	6	24.15
N-L	Left side	1,408 × 2,830	inner, 4 lanes	4	15.94
N-R	Right side	1,408 × 2,830	inner, 4 lanes	4	15.94
NET SASHES				**14**	**56.03**

HARDWARE PER LEAF

Rollers	**2 × SS tandem 150 kg**	Seal	**brush + EPDM**
Handle	**flush pull, white**	Lock	**hook lock on meeting leaves**
Leaf weight	**≈ 100 kg**	Sill	**low threshold + drain slots**

QUANTITIES (QUOTATION BASIS)

Sliding glass — 19.24 m × 2.93 m	**56.37 m²**
Fixed glass — 2 × 1.18 × 2.53 m	**5.97 m²**
Sliding net — end to end, 14 sashes	**56.37 m²**
Total (excl. VAT) — see quotation page	**EGP 339,219**

Notes & Specifications

- Layout from A-Squared drawing **LS01 Rev 2**; **sizes from the site survey**: front **8,280**, sides **5,480**, sliding height **2,930**, 2 fixed lites **1,180 × 2,530** at the rear corners.
- **Sliding glass** on 3 faces (front + 2 sides) inside the **existing white steel frame**. The rear is the villa wall with 2 fixed lites at its corners.
- Glass: **10 mm clear tempered (Securit)**, polished edges, in white powder-coated aluminium leaves on a **3-track** sill/head + inner **insect-net tracks** (net end to end), same as the Kafr Abdo villa system.
- Front opens from the centre to both corners; each side stacks against the villa wall. Nets cover every face **end to end** and slide independently, so the glass can be open with the net closed.
- The steel frame, roof, finishes and electrics are **existing / by others**. The head track fixes to the existing steel beam — it must be level within ±3 mm.
- **All dimensions to be re-measured on site** before cutting/tempering. Glass sizes are nominal and will be confirmed in the final cutting list.

BlueCrest Glass — Cairo, Egypt

PROJECT **Pool Glass House — Villa 130**	CLIENT **Mr. Salem Waly**
LOCATION **CFC, New Cairo**	CONSULTANT **A-Squared Landscape**
DRAWING NO. **SD-01**	REFERENCE **BC-QTN-2026-038**
DATE **22 / 11 / 2026**	REV. / UNITS **0 · mm**