



1 FULL FRONT VIEW
Capture the full glass installation.

2 FRAME PROFILE
Show the frame and profile.

3 HINGES & HARDWARE
Include all hinges and hardware.

4 GLASS-TO-FRAME DETAIL
Close-up of where the glass meets the frame.

5 CABLE ACCESS POINTS
Show nearby cable access or power sources.

6 SURROUNDING AREA OVERVIEW
Capture the overall surrounding area.

EXPERT REVIEW
Our team reviews your photos to evaluate feasibility, recommend the best solution, and guide your project forward.

Thank you for your interest in PDLC Smart Film.

To help us evaluate your project accurately and provide the most suitable solution, we kindly ask you to take a few photographs of the window, door, or glass partition where the Smart Film is intended to be installed.

The requested photographs will help us assess the frame structure, glass configuration, possible cable routing options, and overall installation feasibility. Clear photographs taken in good lighting will allow us to provide preliminary feedback before arranging a site visit.

Please follow the steps below and provide as many clear photographs as possible.

Estimated Completion Time: 5-10 Minutes



STEP 1 – Full front view of the aluminium frame and glass panel.



WHAT TO CAPTURE

- The entire window / door / partition from top to bottom and side to side.
- The complete aluminium frame.
- The full glass panel.
- Any surrounding elements that may affect the installation.



TIPS

- Stand directly in front of the installation.
- Make sure the whole frame is visible in the photo.
- Take the photo in good lighting with no strong shadows or glare.
- Avoid wide-angle distortion – step back if needed.



EXAMPLE

This is the type of photo that allows us to understand the overall size, layout, and configuration.

STEP 2 – Side profile of the frame (to show frame depth & structure).



WHAT TO CAPTURE

- Take a clear side view of the frame profile.
- Ensure the depth of the frame is visible.
- Include the glass thickness if visible.
- Capture enough of the frame structure to show how it is built.



TIPS

- Take the photo as straight on as possible to avoid distortion.
- If possible, place a ruler or tape measure against the frame to indicate scale.
- Good lighting helps us see the profile details clearly.



EXAMPLE

This photo helps us understand the frame depth, construction type, and possible routes for Smart Film wiring.



STEP 3 – Door frame & hinges area (both sides, top to bottom).

SIDE A (HINGE SIDE)

SIDE B (OPPOSITE SIDE)

WHAT TO CAPTURE

- Photos of the door frame and hinges from both sides.
- Capture the full height of the frame from top to bottom.
- Include all hinges, the door closer (if present), and the lock/handle area.
- Ensure nothing is cut off – we need to see the complete frame.

TIPS

- Open the door fully (if possible) to get clear access to the frame.
- Hold the camera vertically and step back so the full height is visible.
- Good lighting and a steady shot help us see details clearly.
- If there are obstructions, take additional shots from a slight angle.

EXAMPLE

These photos allow us to evaluate hinge type, frame construction, available space, and possible wiring routes for the Smart Film installation.

HINGES (SIDE A) – CLOSE-UP EXAMPLES

1 Top hinge 2 Middle hinge 3 Bottom hinge

ADDITIONAL AREA TO CAPTURE

Top frame area (door closer if present)

STEP 4 – Where the glass panel meets the frame (close-up).

Please take close-up photographs showing where the glass panel meets the frame on all sides.

TOP EDGE

Frame profile
Rubber gasket
Glass edge
Sealant (if visible)

BOTTOM EDGE

Glass edge
Rubber gasket
Sealant (if visible)
Frame profile

LEFT EDGE

Frame profile
Rubber gasket
Glass edge
Sealant (if visible)

RIGHT EDGE

Frame profile
Rubber gasket
Glass edge
Sealant (if visible)

WHAT TO CAPTURE

- Close-up photos of where the glass meets the frame.
- Capture all four sides: top, bottom, left, and right.
- Show the frame profile, gasket, sealant, and any spacing.
- Include corners if possible.
- Make sure the details are clear and in focus.

TIPS

- Use your camera's zoom or move closer for clear detail.
- Ensure good lighting to show the gasket and any gaps.
- Hold the camera steady and avoid blurry shots.
- These details help us determine the best installation method and available space.

EXAMPLE

Clear close-up photos of the glass-to-frame interface help us assess installation feasibility, required edge clearance, and the most suitable connection method for the Smart Film.



STEP 5 – Any cable access points (e.g.: raised floor, false ceiling).

Please provide photographs of any nearby cable access points and power sources. These help us determine the most practical way to supply power and route cables.



RAISED FLOOR ACCESS
Take a clear photo of any raised floor boxes or access points.



FALSE / SUSPENDED CEILING ACCESS
Show any access points above suspended ceilings or ceiling tiles that can be removed.



WALL / CEILING CABLE ROUTES
Include nearby walls, corners, or ceiling edges where cables could be routed.



POWER OUTLETS
Take photos of nearby power outlets and their location.



ELECTRICAL / SERVICE CUPBOARDS
Show any electrical cupboards, DB boards, or service rooms nearby.



OVERALL VIEW (CONTEXT)
Take a wider photo of the area to provide context for cable routing options.



WHAT TO CAPTURE

- Photos of any cable access points near the installation.
- Raised floors, suspended ceilings, service voids, or cable ducts.
- Nearby power outlets or electrical panels.
- Walls, corners, or ceiling edges suitable for cable routing.
- A wider view of the area for context.



TIPS

- Show the location and condition of the access point or outlet.
- If possible, measure the distance from the glass/door to the power source and include it in the photo.
- Open covers or panels (if safe to do so) to show what's inside.
- Good lighting and clear focus are essential.



EXAMPLE

These photos help us identify the most efficient and discreet way to bring power to the Smart Film system and ensure the installation is feasible.



IMPORTANT: Ensure all photos are clear, well-lit, and taken from different angles.

The more information provided, the more accurately we can plan your installation.

STEP 6 – Surrounding Area Overview.

Please take a wider photograph showing the surrounding area of the installation. This helps us understand the environment, assess possible cable routing paths, and determine the best location for power supply and control equipment.



1 Ceiling (routing above) **2** Walls / Corners (vertical routing) **3** Nearby Furniture / Fixtures (obstructions) **4** Floor (routing below) **5** Power Outlets (existing sources)

ADDITIONAL EXAMPLE VIEWS



From left angle

From center (wider view)

From right angle

Ceiling overview

Floor & outlet area



WHAT TO CAPTURE

- A wide view of the entire surrounding area.
- Ceilings, walls, floors, and any architectural features.
- Obstructions such as furniture, cabinets, partitions, or equipment.
- Existing power outlets, data points, switches, or control panels.
- Any potential cable routes (above, below, or through walls).



TIPS

- Step back and capture the area from multiple angles.
- Include as much of the space as possible in each photo.
- Good overall lighting helps us evaluate the space accurately.
- If the area is large, take multiple overlapping photos to cover the entire space.



EXAMPLE

These photos help us assess cable routing options, power availability, and the best locations for the Smart Film power supply and control equipment.



IMPORTANT: Ensure all photos are clear, well-lit, and taken from different angles.

The more information provided, the more accurately we can plan your installation.



IMPORTANT NOTE

Please ensure all photographs are taken in good lighting and from different angles. The more information provided, the more accurately we can evaluate the project and determine whether a PDLC Smart Film installation is feasible.

SUBMITTING YOUR PHOTOGRAPHS

Once you have completed all required photographs, please send them to us for review.

If the total size of the photographs exceeds your email provider's attachment limit, we recommend one of the following options:

1. Depending on the total size, compress all photographs into one or more ZIP or RAR archive(s) and send the archive(s) via email to: info@bullconcept.com.
2. Send the photographs directly via WhatsApp to +357 94 009111 (this is the recommended option for large photo collections).

For faster processing, please include your name, project location, and contact details when submitting the photographs.

Once received, our team will review the images and contact you regarding the suitability of the installation and any additional information that may be required.