

## Ultra Plus TV Mirror

### Improved optical appearance

- Enhanced optical transmission to provide better visual comfort in displays.
- Available in large Sizes.
- Can be tempered and processed into laminated safety glass.

Today, glass permeates every aspect of our life. Mirror is perfect for any interior space—decorative walls, wardrobe doors, display cases, and more. Rooms sparkle when Mirror reflects artwork, sculpture, and unique interior architecture. Mirrorworld Ultra Plus uses advanced glass coating technology to open the minds of designers creating features and fittings that can add a new dimension to modern interior design by creating Ultra Plus TV Mirror using the most advanced magnetron glass coating technology, Mirrorworld offers one of the best options on the market to reduce distraction caused by high absorption in regular high reflective glasses. Mirrorworld Ultra Plus removes the excessive dark aspect so familiar in many of these glass applications and provides a commercial advantage with a product display unspoiled by excessively dark glass.



## Product Description

Modern advances in technology mean that today many other factors are considered when choosing the right glass for the right application. We use the latest glass-making technology to turn mountains of silica sand and other raw materials into molten glass that “floats” on a bath of molten tin to produce a ribbon of nearly perfect glass, which acts as the base for our dielectric mirror. Ultra Plus TV Mirror is available in two different versions:

**DM 60/40** reflects more than 57% of light and transmits above 41% of the display when the system is switched on. This is the ideal solution for applications where the mirror function is the key aspect of the design.

**DM 30/70** reflects approximately 29% of light and transmits above 69% of the display when the system is switched on. Offering the optimal solution for applications where the TV or display function is the key aspect of the design.



## Applications

Ultra Plus is the ideal product for any application where state-of-the-art hidden commercial displays, TV's, bathroom TV's, or projection screens are needed. Common applications range also from interior partitions, design elements, to lighting industry.

## Availability

Ultra Plus is available cut sizes, on standard Extra Clear®, Plus Clear®(low-iron) or Lami Extra Clear® Glasses.

Light characteristics (according EN 410)

Product	Light transmission %	Reflection coated side %	Reflection glass side %	Light absorption %	Color Rendering Index %
DM 60/40	41	57	55	2	97
DM 30/70	69	29	28	2	98

**Important Points:** As this mirror gives you improved reflection and our best silvered mirror finish you may need to reduce your environment lighting. Avoid too much day lighting or direct lighting onto the Ultra Plus TV Mirror.

We always suggest purchasing a sample first to ensure it is suitable for your environment as we cannot test for every situation.

To find out more, contact our friendly Sales Team on **0333 800 8181 (Press 1 for Sales)**.