

ΛGATH



*Le luxe
à la Française*

Dedicated to new and original technical development.

AGATH is a French designer of high quality multi-media systems. We design, manufacture and distribute the most advanced TV sets, through a carefully selected international network of retailers.

We are totally dedicated to technology, and our entire team only has one ambition: to offer you the very best sound and image, irrespective of your requirements or limitations. The possibilities are virtually unlimited, as custom systems, to meet your individual needs, is one of our Company's acknowledged specialities.

At AGATH, we shall always be driven by the principles of technical innovation, stringency, design and product quality.

AGATH offers the highest reliable solutions for projects (hospitality, yachting...) and residential.

Why AGATH?

- The high quality of our finishes like the Premium Mirror.
- The high quality of our screens.
- Our focus on innovation in order to offer you the best solution (MD2 series for the hospitality market e.g.).
- Our focus for perfect service and reactivity with the aim to achieve the "0 default".
- Go Green: the capability to reproduce a product delivered 10 years ago and the capability to upgrade the current standards (HD to UHD e.g.) without changing the screen.

AGATH's strategy and organisation have been set up to be your long-term partner.



Trade Supplier

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M2 In-wall television,
Bluish mirror glass finish
Chalets Club Med | Valmorel





T2
SÉRIE In-wall television
Premium mirror glass finish



M2 In-wall television
SERIE Premium mirror glass finish

Photo courtesy of Uniworld Boutique
River Cruise Collection

RANGE OF TELEVISIONS

Optimised image quality for our glasses | Technology upgrading** | Customisation possible | 700 cd/m2 from 42"

IN-WALL TELEVISIONS with no ventilation* | 1080p - IP 65

Top view



- The easiest to build in
- Fully customisable
- Very discreet
- Can be used in a humid environment

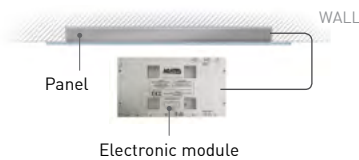


INFOS
P. 20



SPLIT ELECTRONIC VERSION

- Ideal for large-size installations with customised glass
- Extra slim
- Easy access to inputs/outputs without removing the screen
- Quick and easy after-sales service



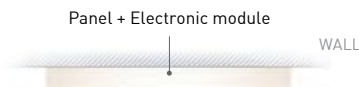
INFOS
P. 21

ON-WALL TELEVISIONS with Corian® surrounds | 1080p - IP 65

Top view



- Simplified installation, invisible cables
- Use of top quality materials
- Completely customisable (Corian® colour chart page 22)
- Can be used in a humid environment

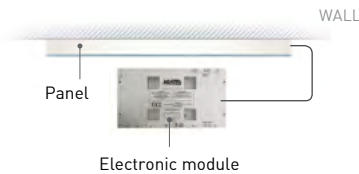


INFOS
P. 22



SPLIT ELECTRONIC VERSION

- Extra slim
- Completely customisable (Corian® colour chart page 22)
- Easy access to inputs/outputs without removing the screen
- Quick and easy after-sales service



INFOS
P. 23

Special AGATH televisions - In-wall with fully integrated televisions | 1080p - IP 65



- Designed for bathrooms
- Mirror or contrast finish
- Can be built into walls with a fixing through the glass
- Unique design, single size



- Television able to withstand extreme temperatures (up to 100°C on the front of the screen)
- Can be built into walls and partitions
- Easy to install
- Single size

INFOS
P. 24







































*up to 55", ** depending on developments in AGATH products.



T2 SERIE In-wall television, Anti-glare glass finish

Sofitel Marseille Vieux Port | © Fabrice Rambert

GLASS FINISHES

FINISHES	SELECTION CRITERIA
<div></div> <div>Contrast (du 55" au 82")<ul style="list-style-type: none">• Black-look glass, with optimised contrast• Reflection less than 5%</div> <div>G</div>	<div></div> <div>★★★★★ ★★★★★ ★★★★★ ★★★★★</div>
<div></div> <div>Vanish mirror<ul style="list-style-type: none">• De-silvered area for good image visibility• Standard mirror around the image</div> <div>M.DE</div>	<div></div> <div>★★★★★ ★★★★★ ★★★★★ ★★★★★</div>
<div></div> <div>Bluish mirror<ul style="list-style-type: none">• Mirror effect with a slightly blue tint• When the television is switched off, it becomes invisible</div> <div>M.SV</div>	<div></div> <div>★★★★★ ★★★★★ ★★★★★ ★★★★★</div>
<div></div> <div>Bronze mirror<ul style="list-style-type: none">• Mirror effect with a slightly bronze tint• When the television is switched off, it becomes almost invisible</div> <div>M.YO</div>	<div></div> <div>★★★★★ ★★★★★ ★★★★★ ★★★★★</div>
<div></div> <div>Super Clear mirror<ul style="list-style-type: none">• Mirror effect with a silver tint• When the television is switched off, it becomes almost invisible</div> <div>M.S.C</div>	<div></div> <div>★★★★★ ★★★★★ ★★★★★ ★★★★★</div>
<div></div> <div>Premium mirror<ul style="list-style-type: none">• Silver mirror look, almost identical to a standard mirror• Perfect discretion with this finish; when the television is turned off, it can be used as a mirror</div> <div>M.P</div>	<div></div> <div>★★★★★ ★★★★★ ★★★★★ ★★★★★</div>
<div>Premium mirror and high brightness LCD screen (700cd/m2)*<ul style="list-style-type: none">• The ultimate mirror television• Screen three times brighter than a standard screen</div>	<div></div> <div>★★★★★ ★★★★★ ★★★★★ ★★★★★</div>
<div> Brightness output of the image in a bright environment</div> <div> Brightness output of the image in a dark environment</div>	<div> Image contrast</div> <div> Effectiveness as a mirror</div>

* from 42"



T2 In-wall television,
Anti-glare glass finish

SOLUTIONS

RS232 control

- RS232 protocol
- Control of all the television's functions
- Direct value control of the volume
- Remote control blocking function
- Ability to read the status of the television's functions (with MM1300)

Infrared Relay

- Control of remote appliances via the television
- Possible to connect a transmitter behind the television, to relay the signal emitted on the front panel
- Typical use: to control a DVD player concealed in an item of furniture

Separate IR ON/OFF signals

- Simplified programming with two separate signals for switching the television on and off
- Presence on the remote control of adjustment of the two signals for learning



In-wall television,
Super Clear glass finish



T3
On-wall television with Corian® surround,
Bluish mirror glass finish



T3 On-wall television with Corian® surround,
Bluish mirror glass finish

OPTIONS

Infrared Transmitter

- Infrared control of the television through the back of the television
- Two separate ON and OFF signals

IP Control

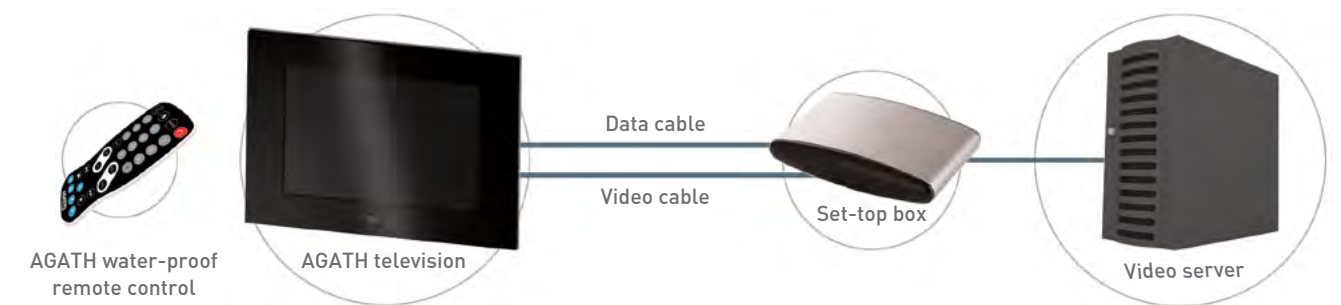
- Controlling the television in IP mode
- RS232 gateway for controlling the television

AGATH Link (AGATH patent)

- Control of Agath* type set-top box with water-proof AGATH remote control
- Solution protected by a patent filed in 2009
- Easy integration of IP television systems in bathrooms or for mirror televisions
- Two modes of use:
 - User mode: control of the basic TV functions (ON/OFF, Vol+/Vol- and Mute) and set-top box functions.
 - Installer mode: control of all television functions (in order to tune the television: source, stations, brightness, etc.)

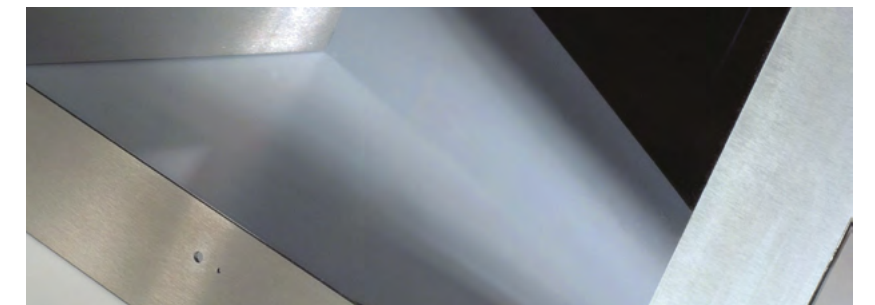
AGATH
LINK

Control of set-top box

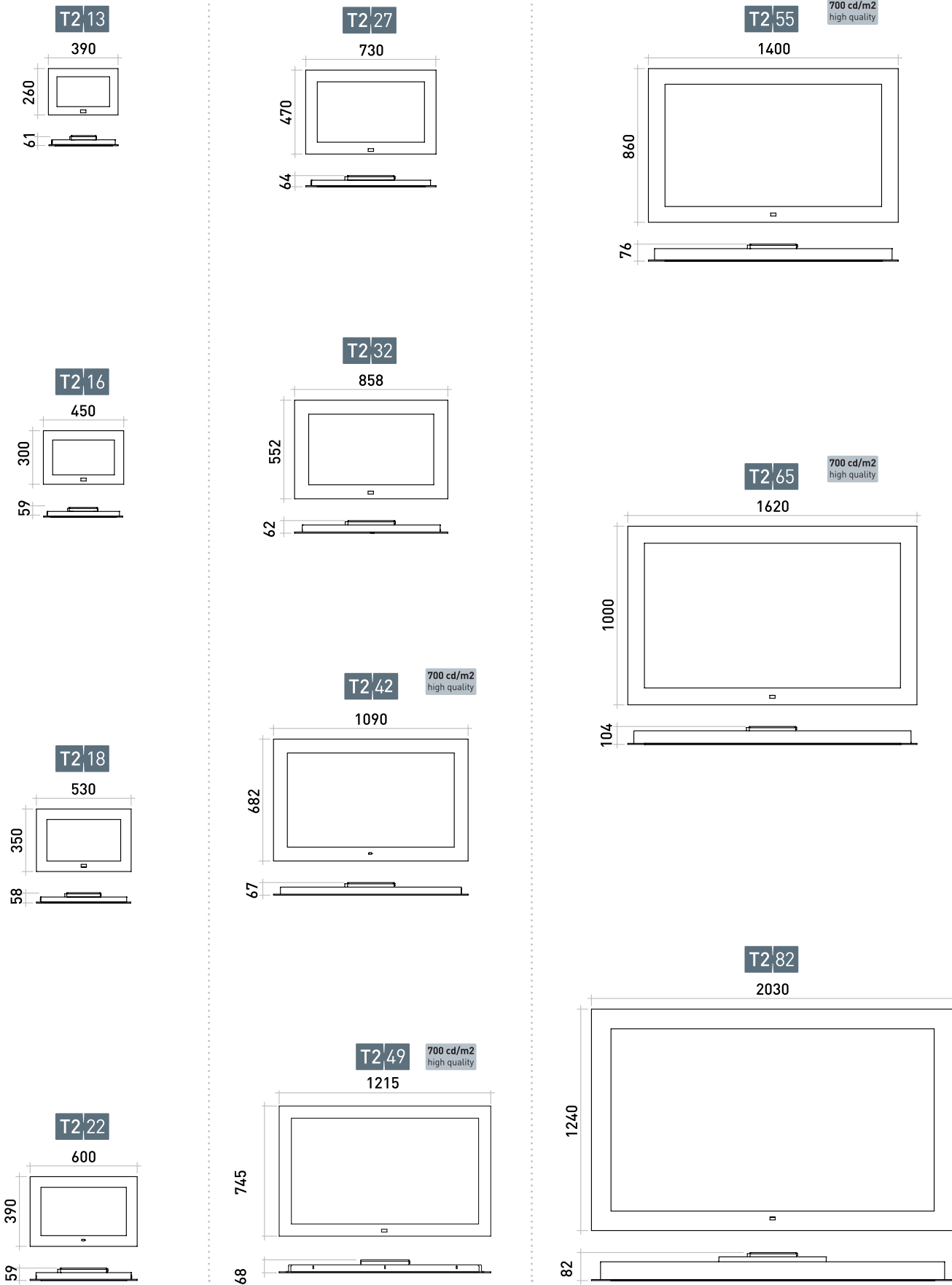


Stainless steel frame, aluminium frame

- Brushed stainless steel or aluminium frame
- Ideal for inclusion in a kitchen

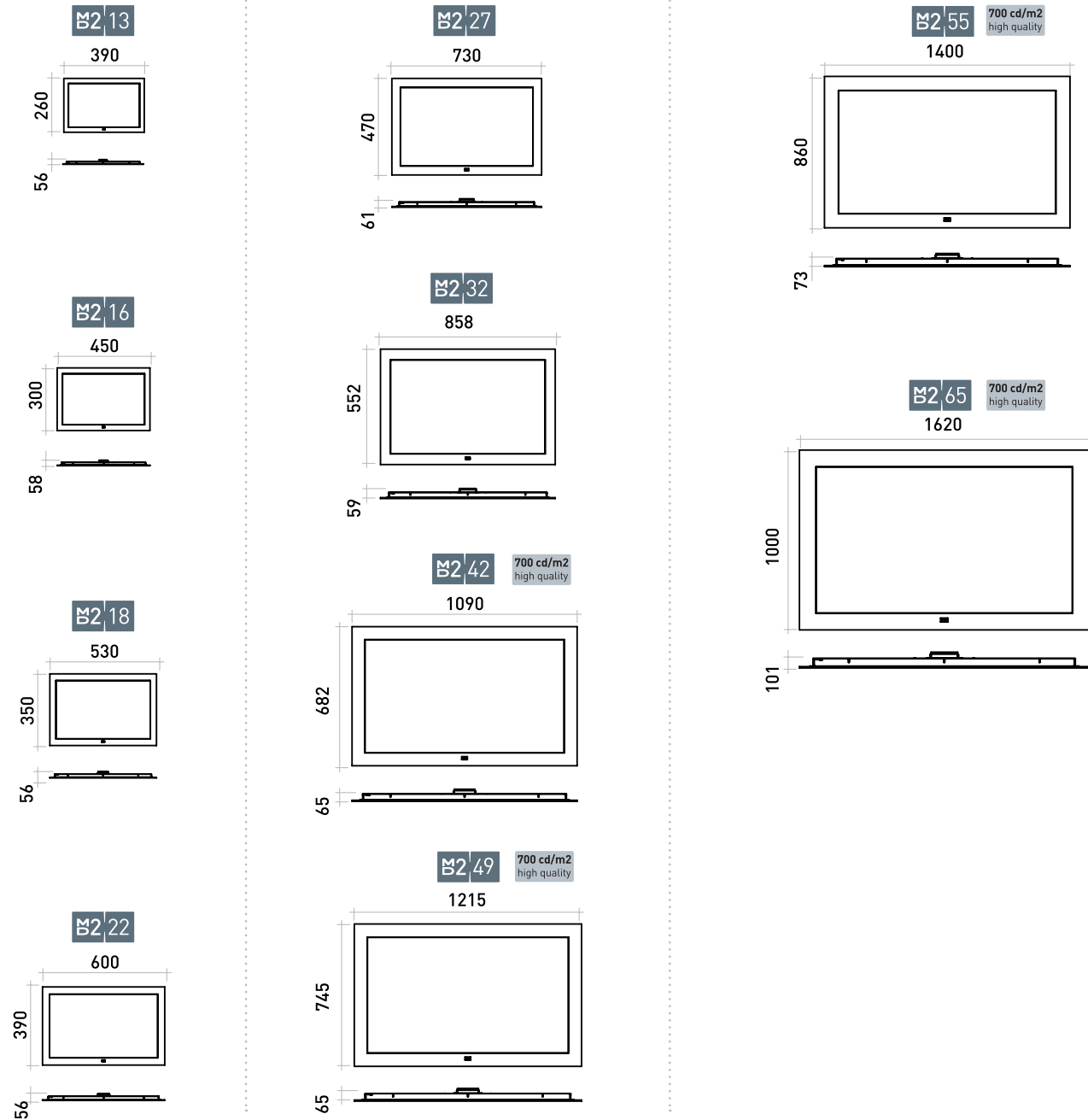


IN-WALL TELEVISIONS, integrated media module, suitable for bathroom (IP65*)



*After installation according instruction

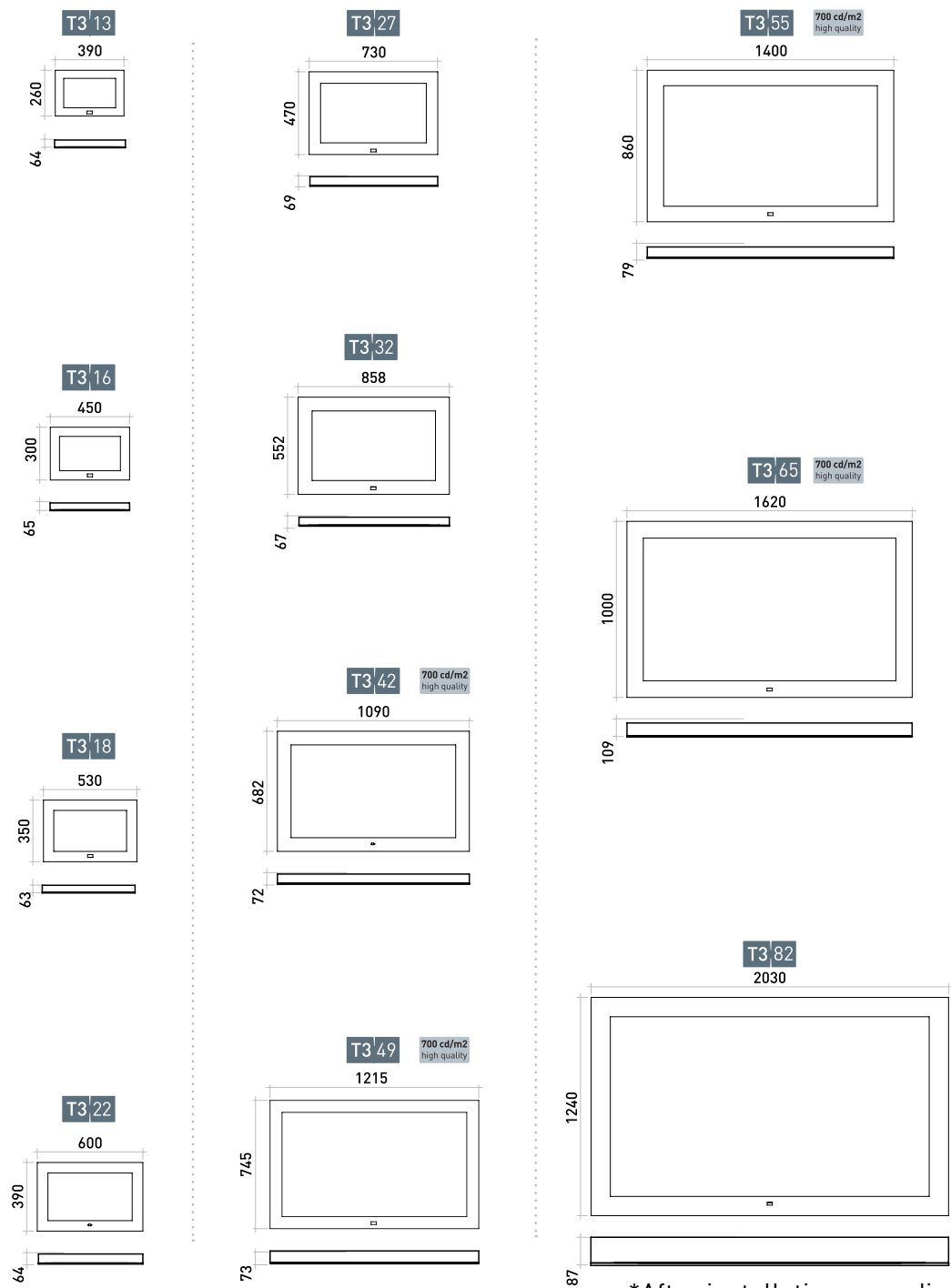
IN-WALL TELEVISIONS, split electronic module, suitable for bathroom (IP65*)



*After installation according instruction

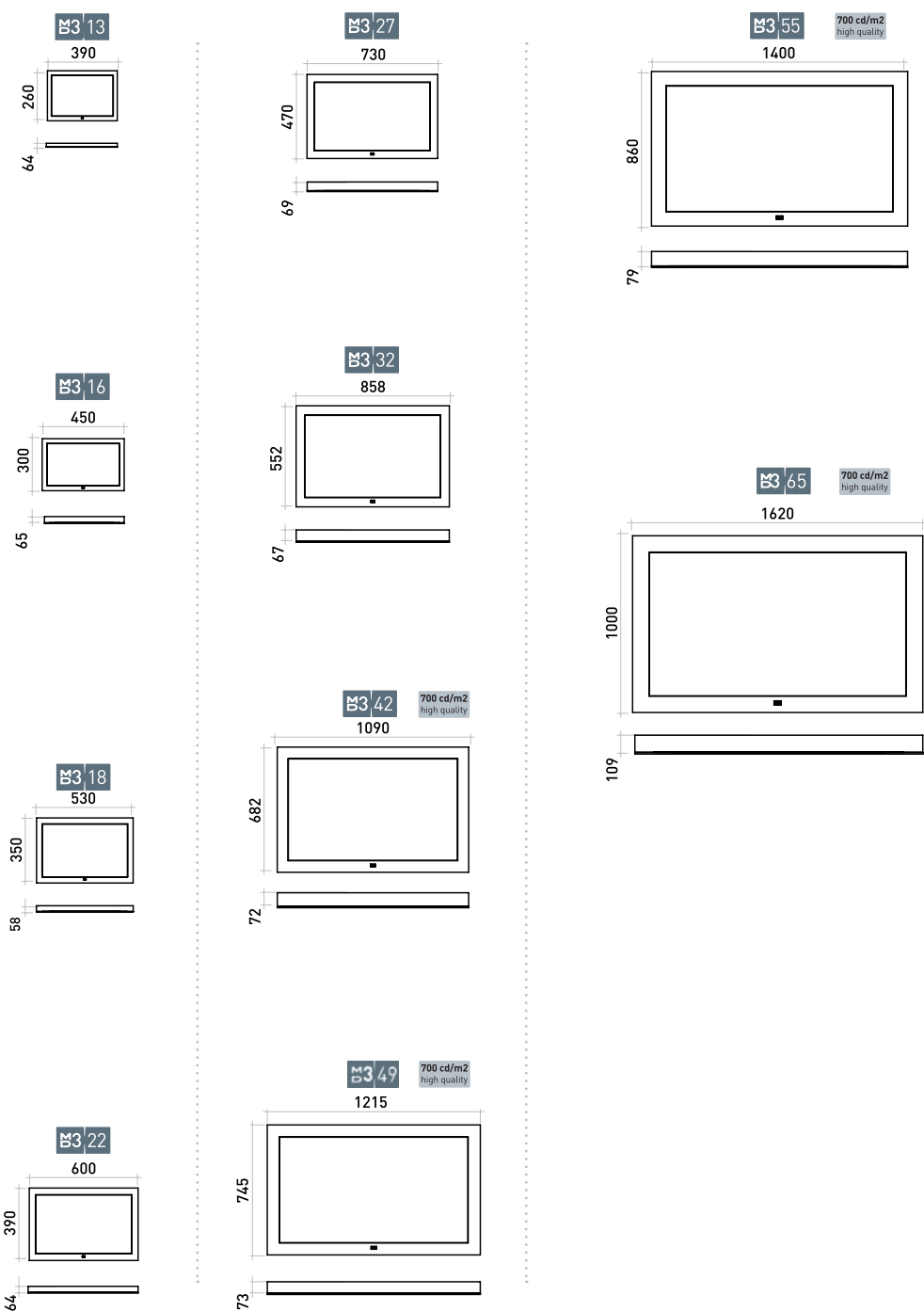
Types	T213-MD213	T216-MD216	T218-MD218	T222-MD222	T227-MD227	T232-MD232	T242-MD242	T249-MD249	T255-MD255	T265-MD265
Screen size	13,3" [34cm]	15,6" [40cm]	18,5" [47cm]	21,5" [55cm]	27" [69cm]	32" [81cm]	42" [107cm]	49" [124cm]	55" [140cm]	65" [165cm]
Display area (H/V) (mm)	293 x 165	344 x 194	410 x 230	477 x 268	598 x 336	698 x 392	930 x 523	1077 x 607	1210 x 684	1429 x 804
Aspect ratio	16:9									
Resolution (pixels)	1366 x 768					1920 x 1080				
Power supply	AC 110V-230V / 50hz-60hz to 12V DC					AC 110V-230V / 50hz-60hz to 24V DC				
Weight with back box	3 kg	7 kg	8 kg	10 kg	13 kg	16 kg	33 kg	39 kg	57 kg	81 kg

ON-WALL TELEVISIONS, integrated media module, suitable for bathroom (IP65*)



*After installation according instruction

ON-WALL TELEVISIONS, split electronic module, suitable for bathroom (IP65*)



*After installation according instruction

Corian® color chart



Types	T313-MD313	T316-MD316	T318-MD318	T322-MD322	T327-MD327	T332-MD332	T342-MD342	T349-MD349	T355-MD355	T365-MD365
Screen size	13,3" (34cm)	15,6" (40cm)	18,5" (47cm)	21,5" (55cm)	27" (69cm)	32" (81cm)	42" (107cm)	47" (119cm)	55" (140cm)	65" (165cm)
Display area (H/V) (mm)	293 x 165	344 x 194	410 x 230	477 x 268	598 x 336	698 x 392	930 x 523	1040 x 585	1210 x 684	1429 x 804
Aspect ratio	16:9									
Resolution (pixels)	1366 x 768					1920 x 1080				
Power supply	AC 110V-230V / 50-60hz to 12V DC					AC 110V-230V / 50hz-60hz to 24V DC				
	T313	T316	T318	T322	T327	T332	T342	T349	T355	T365
Weight with back box	4 kg	8 kg	9 kg	11 kg	12 kg	17 kg	32 kg	38 kg	55 kg	81 kg
	MD313	MD316	MD318	MD322	MD327	MD332	MD342	MD349	MD355	MD365
Weight with back box	2 kg	6 kg	7 kg	10 kg	12 kg	14 kg	29 kg	34 kg	50 kg	81 kg

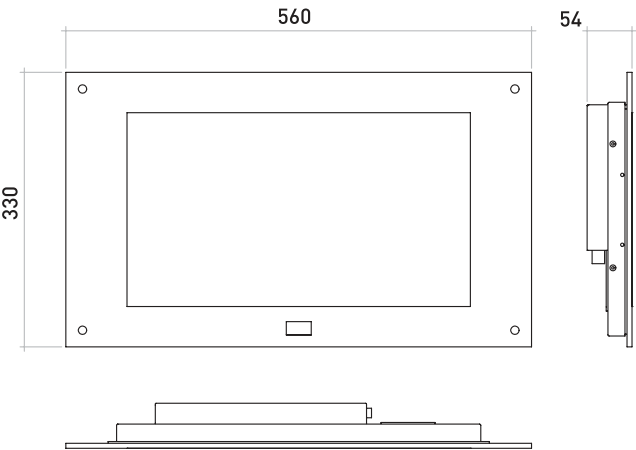
TECHNICAL DATA

Special AGATH televisions

T1 19

Fully integrated televisions
Suitable for bathroom

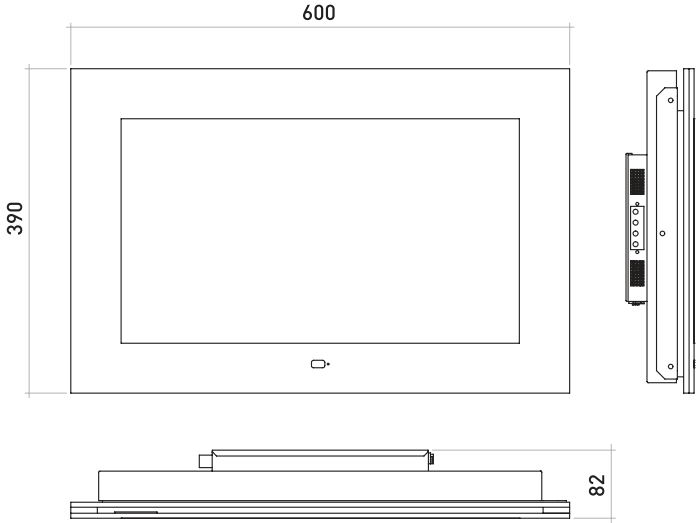
Screen size	18,5" (47 cm)
Display area (H/V) (mm)	410 x 230
Aspect ratio	16:9
Resolution (pixels)	1366 x 768
Power supply	AC 110V-230V / 50hz-60hz to 12V DC
Weight	6 kg



T2 22 S

Fully integrated televisions

Screen size	21,5" (55 cm)
Display area (H/V) (mm)	477 x 268
Aspect ratio	16:9
Resolution (pixels)	1920 x 1080
Power supply	AC 110V-230V / 50hz-60hz to 12V DC
Weight with back box	11 kg



Loudspeakers

In-ceiling loudspeakers

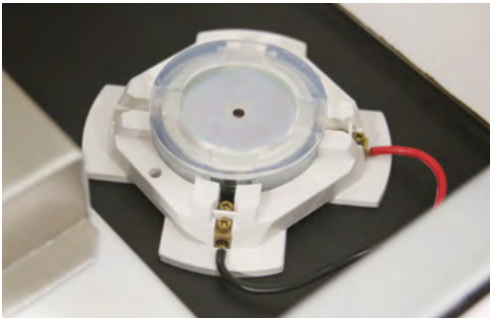
Ceiling-mounted speaker with white metal covert (RAL 9010).
A compact solution treated against moisture for home and professional use with good sound quality.

Included in the TV price, delivered with a 5m cable



Invisible Loudspeakers (optional)

Specially designed for a discreet installation and at a reduced cost. These surface loudspeakers are placed at the back of the TV, directly on the glass and without visible cable*.



*Only available with a bespoke mirror dimension.



T2 22 S In-wall television for saunas,
Vanish mirror glass finish



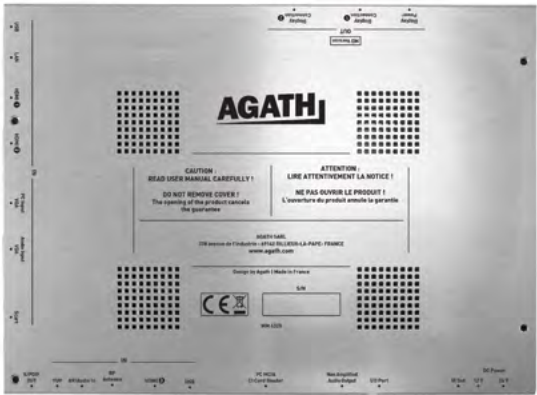
TECHNICAL DATA

Agath Media Module

MM6328 THE COMPLETE SOLUTION

ADVANTAGES

- Designed to benefit from the contents of all current sources of diffusion.
- + integrated tuner DVB-T/T2/C
- + Essential audio and video inputs/outputs
- + Design and top-of-the-range remote control



Available Input / Output

Antenna 75 Ohms (bandwidth : 174-230/474-862)	1
HDMI input (480p, 720p, 1080i, 1080p - 1080p / 24p - 480i / 576i)	3
YUV input (max. resolution : 1080p)	1
RCA Audio/Video input	1
VGA connection with sound input on stereo jack (max. resolution : 1920 x 1080 ; 60Hz)	1
RS232 input (television control)	1
Non amplified stereo audio output	1
Amplified stereo audio output	1
IR relay on stereo jack 3,5	1
CI+ card reader	1
USB	2
LAN	1
S/PDIF	1

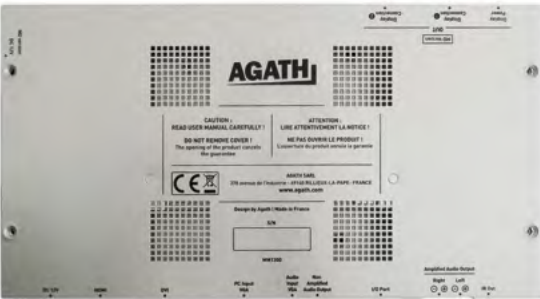
Specifications

Système couleur/vidéo	Analogique : Pal, Secam Numérique : MPEG-2 MP@ML, MPEG-4, H,264/AVC
Normes de réception	Analogique : B/G, D/K, L, I Numérique : DVB-T / DVB-C / DVB-T2

MM1300 THE HOSPITALITY SPECIALIST, WITHOUT TUNER

ADVANTAGES

- 100% compatible with IPTV market solutions.
- + Quick start
- + Small
- + Economical



Designed especially for the hospitality, the MM1300 media module facilitates the setup of IPTV multimedia solutions. The remote version of the module provides appropriate solutions to specific hotels constraints:

- Direct and easy access to inputs/outputs without removing the screen
- Quick and less costly intervention in case of major technical upgrades
- The installation is 10 times faster than others TV solutions for bathrooms

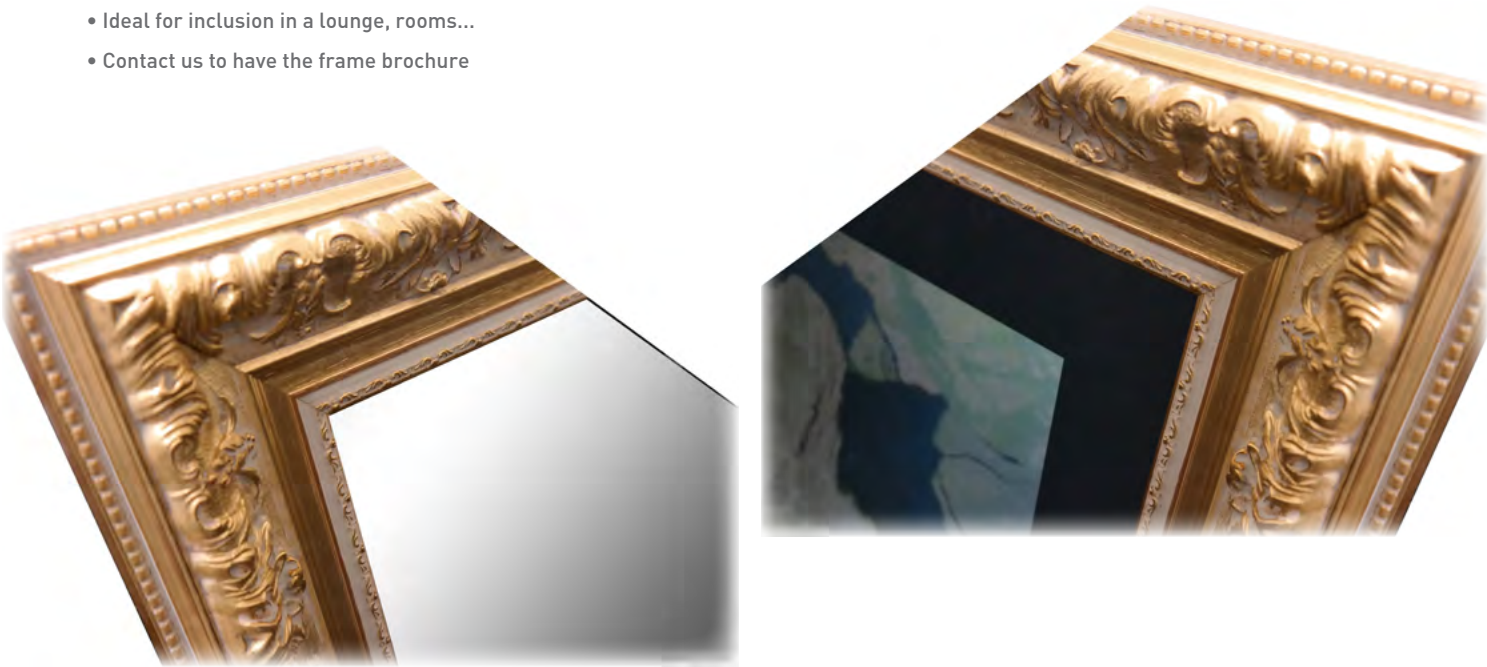
Available Input / Output

HDMI input (480p, 720p, 1080i, 1080p - 1080p / 24p)	1
VGA Connection with sound input on stereo jack (max. resolution : 1920 x 1080 ; 60Hz)	1
RS232 input (television control) DB9 or RJ45	1
Non amplified stereo audio output	1
Amplified stereo audio output	1
IR relay on stereo jack 3,5	1
DVI	1

CUSTOMIZATION

Classic frame for full discretion

- Add Bright quality elegant frame
- Ideal for inclusion in a lounge, rooms...
- Contact us to have the frame brochure



Lighting customization

- Customize you mirror with high quality and brightness LED lights
- Ideal for inclusion in a bathroom
- Contact us to have more information



REFERENCES

Hotels



Le Bristol
Paris, France



George V
Paris, France



Plaza Athénée
Paris, France



Shangri-La
Paris, France



Hôtel Fouquet's
Paris, France



Select Hôtel - Rive Gauche
Paris, France



Cheval Blanc
Courchevel, France



Saint Roch
Courchevel, France



Les Airelles
Courchevel, France



Le Strato
Courchevel, France



Les Suites de la Potinière
Courchevel, France



Le Kaïla
Méribel, France



Avenue Lodge
Val d'Isère, France



Club Med
Valmorel, France



Sofitel Marseille
Marseille, France

Hotels



Domaine de Verchant
Castelnau le Lez, France



Grand Hôtel
Saint Jean de Luz, France



Majestic
Cannes, France



Hôtel Hermitage
Monte-Carlo, Monaco



Monte-Carlo Beach
Roquebrune Cap-Martin, Monaco



Grand Hôtel du Cap Ferrat
Saint Jean Cap Ferrat, France



Le Crans
Crans Montana, Swiss



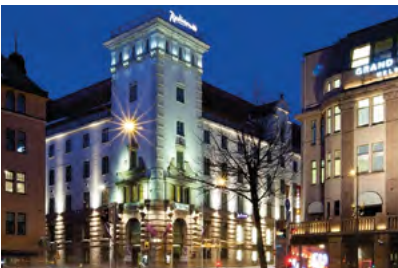
Beau Rivage
Geneva, Swiss



Park Hyatt
Vienna, Austria



Chalet N
Oberlech, Austria



Radison Blu Plaza Hotel
Helsinki, Finland



Sofitel Le Caire
Cairo, Egypt



Chandebyl Hotel
Ashgabat, Turkmenistan



Sofitel Oguzkent
Ashgabat, Turkmenistan



Bab Hotel
Marrakech, Morocco

Hotels



Domaine de Valrugues
Saint-Rémy-de-Provence, France



Le Ritz Vendôme
Paris, France



Château de Berne
Lorgues, France



Sofitel Thalassa Sea & Spa
Agadir, Morocco



Sofitel Tour Blanche
Casablanca, Morocco



Sofitel Mogador Golf & Spa
Essaouira, Morocco



Sofitel Tamuda Bay
Fnideq, Morocco



Le Kempinski
Le Caire, Egypt

Luxury Residential Program



Tour Odéon
Monte-Carlo, Monaco

AGATH

"Quality is not a luxury"

Zino Davidoff

Notes

T2 In-wall television,
Premium mirror glass finish



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V

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AGATH











A P I E C E O F A R T



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CONTRAST GLASS

G

- Black-look glass, with optimised contrast
- Reflection surrounding image area: 5% +/- 5% and image area: 5% +/- 5%
- Light transmission image area: 70% +/- 5%
- Light absorption: 25% +/- 5% on all the mirror surface
- Thickness: 6 mm
- Safety glass (option)



© Fabrice Rambert

Hôtel Fouquet's Barrière | Paris



VANISH MIRROR

M.DE

- De-silvered area for good image visibility
- Standard mirror around the image
- Reflection surrounding image area: 95% +/- 5% and image area: 5% +/- 5%
- Light transmission image area: 95% +/- 5%
- Thickness: 6 mm



Hôtel Shangri-La | Paris



BLUISH MIRROR

M.SV

- Mirror effect with a slightly blue tint
- Reflection surrounding image area: 55% +/- 5% and image area: 55% +/- 5%
- Light transmission image area: 30% +/- 5%
- Light absorption: 15% +/- 5% on all the mirror surface
- Thickness: 6 mm
- Safety glass (option)



Chalets Club Med | Valmorel



BRONZE MIRROR

M.YO

- Mirror effect with a slightly bronze tint
- Reflection surrounding image area: 50% +/- 5% and image area: 50% +/- 5%
- Light transmission image area: 40% +/- 5%, surrounding image area: 40% +/- 5%
- Light absorption: 10% +/- 5% on all the mirror surface
- Thickness: 6 mm
- Safety glass (option)



Hôtel Shangri-La | Paris



SUPER CLEAR MIRROR

M.S.C

- Mirror effect with a sylvan tint
- Reflection surrounding image area: 60% +/- 5% and image area: 60% +/- 5%
- Light transmission image area: 40% +/- 5%
- Thickness: 9 mm (laminated glass)



PREMIUM MIRROR

M.P

- Very close to a vanish mirror
- Reflection surrounding image area: 80% +/- 5% and image area: 80% +/- 5%
- Light transmission image area: 20% +/- 5%
- Thickness: 9 mm (laminated glass) • Thickness: 6 mm



Premium mirror and high brightness LCD screen (upon request)
Miroir Premium + écran LCD haute luminosité (sur demande)



- The ultimate mirror television
Le nec plus ultra de la télévision miroir
- No compromise between the reflection and the quality of the image
Aucun compromis entre le reflet et la qualité de l'image





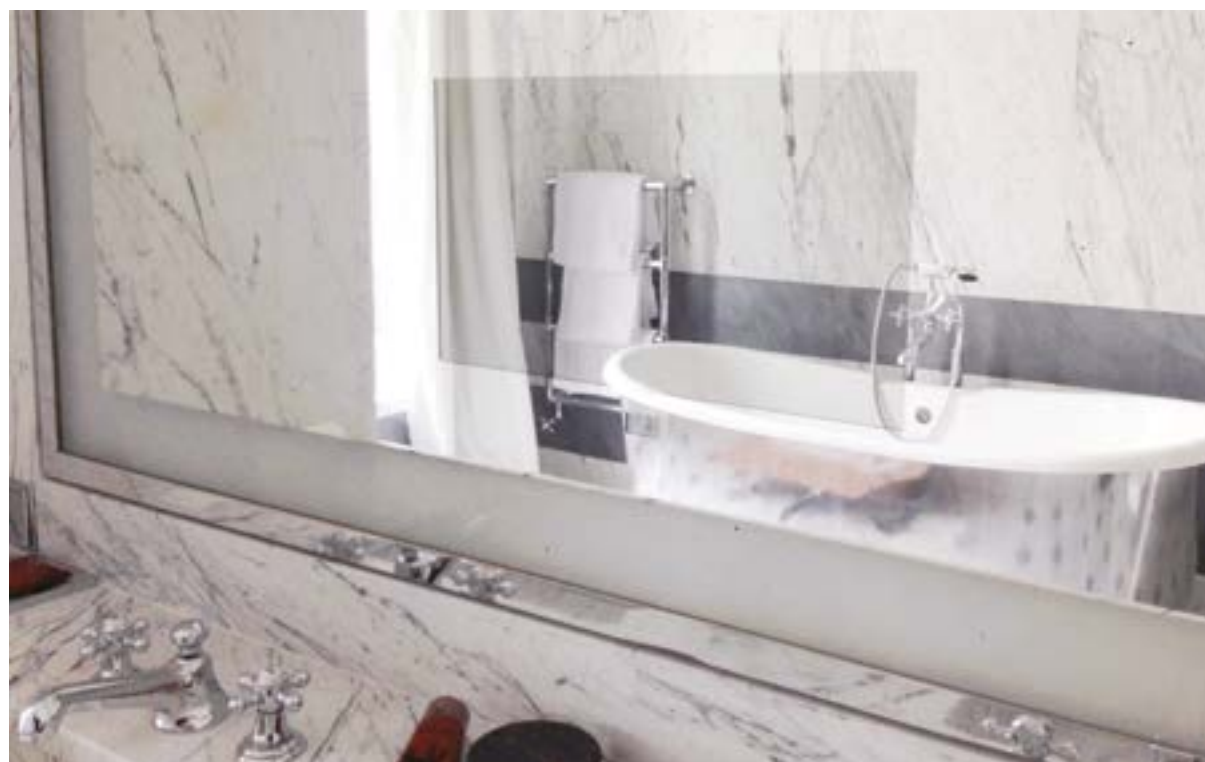
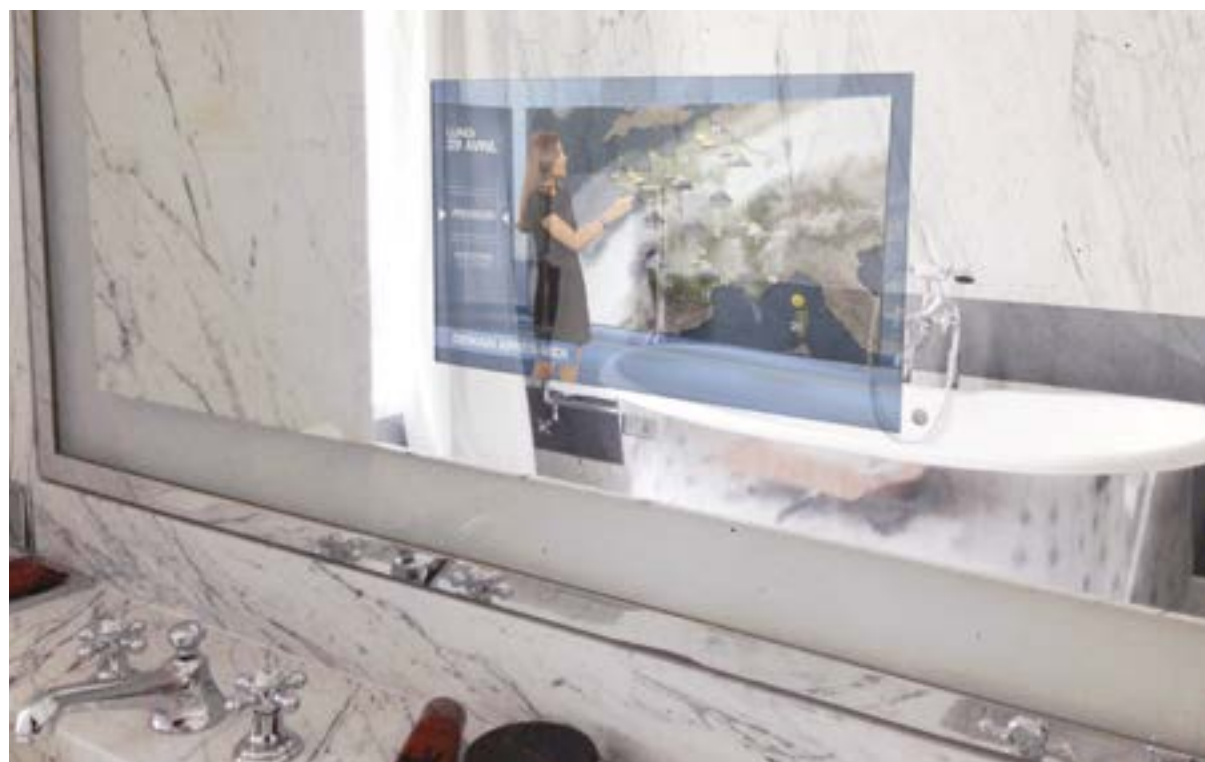
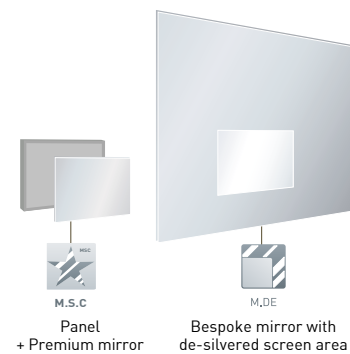
VANISH SUPER CLEAR MIRROR

M.DE



M.S.C

- De-silvered area for good image visibility
- Standard mirror around the picture area
- Reflection surrounding image area: 95% +/- 5% and image area: 60% +/- 5%
- Light transmission image area: 40% +/- 5%
- Thickness: 6 mm around picture area and 10mm in picture area



GLASS FINISHES

FINISHES

SELECTION CRITERIA CRITÈRES DE CHOIX



Contrast

G



Vanish mirror

M.DE



Bluish mirror

M.SV



Bronze mirror

M.SQ



Super Clear mirror

M.S.C



Premium mirror

M.P



Premium mirror and hight brightness LCD screen



- ☀ Brightness output of the image in a bright environment
- ☀ Brightness output of the image in a dark environment

- ☉ Image contrast
- ☉ Effectiveness as a mirror



AGATH

A P I E C E O F A R T



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