

1▪ Iris Horizon, Satin  
brass, 1 gilt toggle





# IRIS HORIZON

SOLID BRASS

## IRIS HORIZON COLLECTION

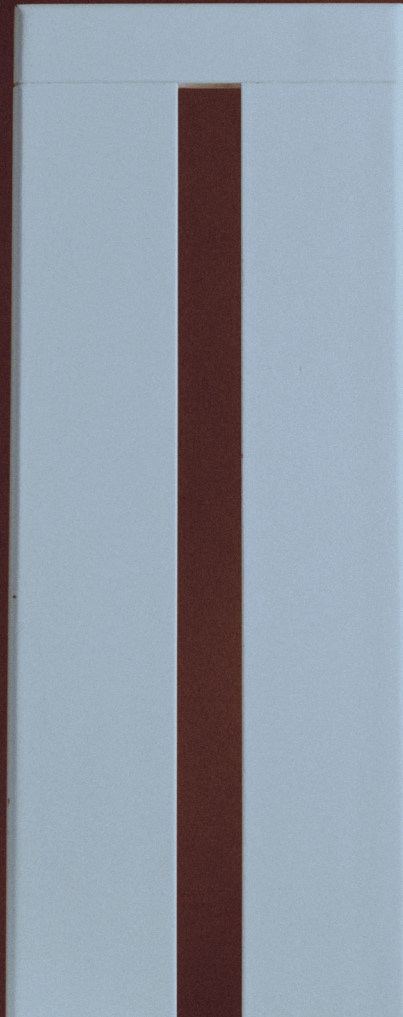
|                        |     |
|------------------------|-----|
| Inspiration sourcebook | 230 |
| Our finishes           | 232 |
| Plates with toggles    | 236 |

# INSPIRATION SOURCEBOOK

2 ▪







1▪ Iris Horizon, Gun metal satin brass, 2 black toggles

2▪ Iris Horizon, Nickel satin brass, 1 black toggle



# OUR FINISHES

## SATINATED

OLD BRONZE SATIN BRASS PLATE - 377



1 GILT TOGGLE - 074-101IG

NICKEL SATIN BRASS PLATE - 378



1 STEEL TOGGLE - 073-101IG

GUN METAL SATIN BRASS PLATE - 374



1 BLACK TOGGLE - 072-101IG

SATIN BRASS PLATE - 379



1 GILT TOGGLE - 074-101IG



MIRRORS

VARNISHED MIRROR BRASS PLATE - 373



1 GILT TOGGLE - 074-101IG

BLACK MIRROR NICKEL BRASS PLATE - 376



2 BLACK TOGGLES - 072-102IG

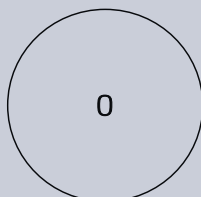
MIRROR CHROME BRASS PLATE - 375



1 STEEL TOGGLE - 073-101IG

# TECHNICAL INFORMATION

## Plates dimensions



Single plate diameter  
Ø79,5 x 7,5mm

Create your  
compositions on  
our online  
configurator  
[www.my.modelec.com](http://www.my.modelec.com)

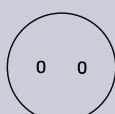
Details p.332

## Functions codes



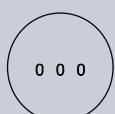
**B1**

Two-way  
Push-toggle  
Cross switch  
Roller shutter



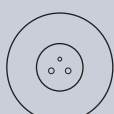
**B2**

Double  
Two-way  
Push-toggle  
Cross switch  
roller shutter



**B3**

Triple  
Two-way  
Push-toggle  
Two-way +  
push-toggle



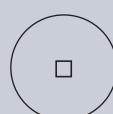
**R1**

2P+E  
socket



**K1**

Schuko  
socket



**M1**

RJ45  
Loud speaker  
HDMI



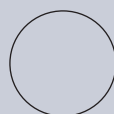
**U1**

USB  
charger  
A+A  
A+C  
C+C



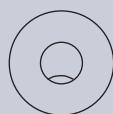
**U3**

Power delivery  
USB C



**O1**

Shutter



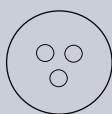
**SC**

Cable  
outlet



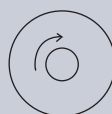
**C1**

TV



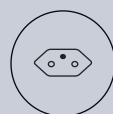
**C3**

TV/FM/SAT



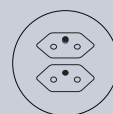
**V1**

Rotary  
dimmer



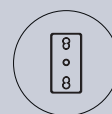
**R4**

Swiss  
socket



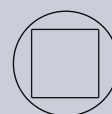
**R8**

Double swiss  
socket



**R3**

Italian  
bipasso  
socket



**R2**

Presence detector  
Double bipasso  
socket  
Bipasso + schuko  
Euro US  
Multistandard  
UK socket

## Fixing - Mounting

### Recommendations:

Please note, only use the circular mechanisms from the Iris by MODELEC Collection.

For easier fitting, please use the european flush-mounted boxes 68 mm diameter and 50 mm deep.

Mounting: flush-mounted.

Plate mounting: magnetised.

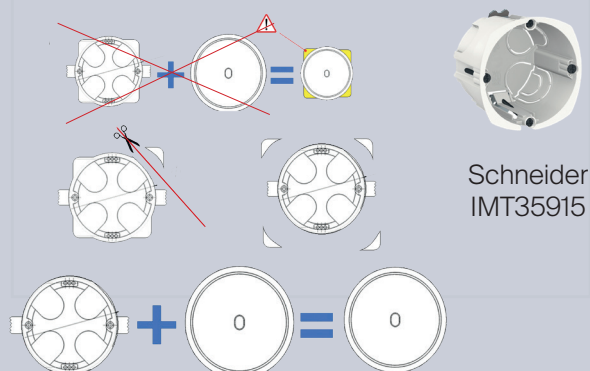
Connection: our plates are mounted without earth connection.



### IMPORTANT

Iris by MODELEC collection

Please note, cut off the lugs on the box:





# IRIS HORIZON

## A Call to the Beyond

The Iris by MODELEC collection ventures into new territories. Inspired by the golden age of space exploration and its retro-futuristic shapes, the Iris Horizon range is crafted entirely from brass.

## A Captivating Design

With either **mirrored or satin finishes**, the softly edged plates reflect light infinitely, creating mesmerizing plays of light. Beams that take us on a journey to the very edge of light.

An invitation to explore new horizons, to rediscover the beauty of detail and the magic of everyday gestures.

Iris Horizon elevates your interior to a new dimension.

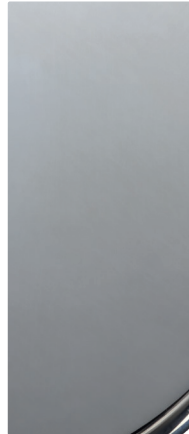
Available in 7 brass finishes, either mirrored or satin.

new

MIRRORS



Black mirror  
nickel brass  
376



Mirror chrome  
brass  
375



Varnished mirror  
brass  
373

SATINATED



Nickel satin  
brass  
378



Satin  
brass  
379



Old bronze  
satin brass  
377



Gun metal  
satin brass  
374

2 types of mechanisms: reinforced or automatic connection

Its 5 finishes for metal toggle-switches allow for contrasting or matching effects.



White



Steel



Black



Matt brass



Shiny brass

# IRIS HORIZON

Cover plates with toggles

## REINFORCED MECHANISMS

For the Iris Horizon Collection, use circular mechanisms only.

For the flush-mounted box, please refer to page 323.



### Reinforced mechanisms

| Reinforced mechanisms |        |     |                                                                    | BLACK TOGGLE<br>● 072-...IG | RETAIL PRICE<br>EX TAX | STEEL TOGGLE<br>● 073-...IG | RETAIL PRICE<br>EX TAX | GILT TOGGLE<br>● 074-...IG | RETAIL PRICE<br>EX TAX |
|-----------------------|--------|-----|--------------------------------------------------------------------|-----------------------------|------------------------|-----------------------------|------------------------|----------------------------|------------------------|
| Two-way toggle        | -101IG | ○   | Mechanism 1 two-way toggle                                         | 072-101IG                   | 18,90 €                | 073-101IG                   | 10,50 €                | 074-101IG                  | 18,30 €                |
|                       | -102IG | ○ ○ | Mechanism 2 two-way toggles                                        | 072-102IG                   | 38,00 €                | 073-102IG                   | 21,20 €                | 074-102IG                  | 36,40 €                |
|                       | -103IG | ... | Mechanism 3 two-way toggles                                        | 072-103IG                   | 56,70 €                | 073-103IG                   | 31,50 €                | 074-103IG                  | 54,50 €                |
|                       | -135IG | ○   | Mechanism 1 cross switch toggle                                    | 072-135IG                   | 46,00 €                | 073-135IG                   | 30,00 €                | 074-135IG                  | 37,50 €                |
|                       | -136IG | ○ ○ | Mechanism double cross switch toggles                              | 072-136IG                   | 91,80 €                | 073-136IG                   | 59,80 €                | 074-136IG                  | 75,00 €                |
| Push-toggle           | -111IG | ○   | Mechanism 1 push-toggle                                            | 072-111IG                   | 19,90 €                | 073-111IG                   | 11,50 €                | 074-111IG                  | 19,20 €                |
|                       | -112IG | ○ ○ | Mechanism 2 push-toggles                                           | 072-112IG                   | 39,60 €                | 073-112IG                   | 22,80 €                | 074-112IG                  | 38,20 €                |
|                       | -113IG | ... | Mechanism 3 push-toggles                                           | 072-113IG                   | 59,40 €                | 073-113IG                   | 34,10 €                | 074-113IG                  | 57,10 €                |
| Mixed                 | -120IG | ○ ○ | Mechanism 1 push-toggle + 1 two-way toggle                         | 072-120IG                   | 38,80 €                | 073-120IG                   | 21,90 €                | 074-120IG                  | 37,20 €                |
|                       | -121IG | ○ ○ | Mechanism 1 two-way toggle + 1 push-toggle                         | 072-121IG                   | 38,80 €                | 073-121IG                   | 21,90 €                | 074-121IG                  | 37,20 €                |
|                       | -122IG | ... | Mechanism 2 two-way toggles+ 1 two-way toggle                      | 072-122IG                   | 57,70 €                | 073-122IG                   | 32,40 €                | 074-122IG                  | 55,40 €                |
|                       | -123IG | ... | Mechanism 1 two-way toggle + 2 push-toggles                        | 072-123IG                   | 58,40 €                | 073-123IG                   | 33,30 €                | 074-123IG                  | 56,20 €                |
| Roller shutter        | -131IG | ○   | Mechanism 1 roller shutter toggle<br>3 positions ON/OFF/ON         | 072-131IG                   | 25,00 €                | 073-131IG                   | 16,00 €                | 074-131IG                  | 19,20 €                |
|                       | -132IG | ○ ○ | Mechanism 2 roller shutter toggles<br>3 positions ON/OFF/ON        | 072-132IG                   | 50,00 €                | 073-132IG                   | 31,80 €                | 074-132IG                  | 38,20 €                |
|                       | -133IG | ○   | Mechanism 1 roller shutter push-toggle<br>3 positions MOM/OFF/MOM  | 072-133IG                   | 25,00 €                | 073-133IG                   | 16,00 €                | 074-133IG                  | 19,20 €                |
|                       | -134IG | ○ ○ | Mechanism 2 roller shutter push-toggles<br>3 positions MOM/OFF/MOM | 072-134IG                   | 50,00 €                | 073-134IG                   | 31,80 €                | 074-134IG                  | 38,20 €                |



The reinforced mechanisms allow further configurations,  
so some cover plates are compatible only with these mechanisms.

### Automatic connection mechanisms

| Automatic connection mechanisms |    |                                       | BLACK TOGGLE<br>● 087-...IGNO | RETAIL PRICE<br>EX TAX | STEEL TOGGLE<br>● 087-... IGAC | RETAIL PRICE<br>EX TAX | MATT BRASS TOGGLE<br>● 087-... IGOR | SHINY BRASS TOGGLE<br>● 087-...IGLB | RETAIL PRICE<br>EX TAX | WHITE TOGGLE<br>● 087-...IGBL | RETAIL PRICE<br>EX TAX |
|---------------------------------|----|---------------------------------------|-------------------------------|------------------------|--------------------------------|------------------------|-------------------------------------|-------------------------------------|------------------------|-------------------------------|------------------------|
| -010IG                          | ○  | Mechanism <u>DUO</u> * 1 toggle       | 087-010IGNO                   | 18,90 €                | 087-010IGAC                    | 10,50 €                | 087-010IGOR                         | 087-010IGLB                         | 18,30 €                | 087-010IGBL                   | 18,90 €                |
| -020IG                          | ●● | Mechanism <u>DUO</u> * 2 toggles      | 087-020IGNO                   | 38,00 €                | 087-020IGAC                    | 21,20 €                | 087-020IGOR                         | 087-020IGLB                         | 36,40 €                | 087-020IGBL                   | 38,00 €                |
| -060IG                          | ○  | Mechanism cross switch                | 087-060IGNO                   | 61,60 €                | 087-060IGAC                    | 60,20 €                | 087-060IGOR                         | 087-060IGLB                         | 61,60 €                | 087-060IGBL                   | 61,60 €                |
| -050IG                          | ●● | Mechanism double cross switch         | 087-050IGNO                   | 118,20 €               | 087-050IGAC                    | 113,40 €               | 087-050IGOR                         | 087-050IGLB                         | 118,20 €               | 087-050IGBL                   | 118,20 €               |
| -180IG                          | ●● | Mechanism roller shutter toggles      | 087-180IGNO                   | 55,90 €                | 087-180IGAC                    | 46,40 €                | 087-180IGOR                         | 087-180IGLB                         | 47,10 €                | 087-180IGBL                   | 55,90 €                |
| -280IG                          | ●● | Mechanism roller shutter push-toggles | 087-280IGNO                   | 55,90 €                | 087-280IGAC                    | 46,40 €                | 087-280IGOR                         | 087-280IGLB                         | 47,10 €                | 087-280IGBL                   | 55,90 €                |



# IRIS HORIZON

Cover plates with toggles

## SOCKETS AND MEDIA MECHANISMS

| Sockets & Media |  |                                          | Mechanisms references | RETAIL PRICE EX TAX |                  | WHITE MECHANISM | BLACK MECHANISM                         | RETAIL PRICE EX TAX          |
|-----------------|--|------------------------------------------|-----------------------|---------------------|------------------|-----------------|-----------------------------------------|------------------------------|
| -320IG          |  | Mechanism socket 2P+E                    | 087-320IG             | 13,30 €             | -641IG<br>-651IG |                 | Mechanism motion detector (2 wires)     | 087-641IG 087-651IG 181,30 € |
| -620IG          |  | Mechanism schuko socket                  | 087-620IG             | 13,30 €             | -640IG<br>-650IG |                 | Mechanism motion detector (3 wires)     | 087-640IG 087-650IG 181,30 € |
| -360IG          |  | Mechanism TV                             | 087-360IG             | 32,70 €             | -520IG<br>-530IG |                 | Mechanism badge reader                  | 087-520IG 087-530IG 143,20 € |
| -190IG          |  | Mechanism cable outlet                   | 087-190IG             | 12,30 €             | -720IG<br>-730IG |                 | Mechanism multistandard socket          | 087-720IG 087-730IG 22,30 €  |
| -270IG          |  | Mechanism rotary dimmer                  | 087-270IG             | 86,60 €             | -760IG<br>-761IG |                 | Mechanism UK socket                     | 087-760IG 087-761IG 21,60 €  |
| -510IG          |  | Mechanism double USB charger A+A         | 087-510IG             | 74,70 €             | -740IG<br>-741IG |                 | Mechanism euros-US socket               | 087-740IG 087-741IG 21,60 €  |
| -511IG          |  | Mechanism double USB charger A+C         | 087-511IG             | 86,80 €             | -780IG<br>-781IG |                 | Mechanism swiss socket                  | 087-780IG 087-781IG 15,80 €  |
| -512IG          |  | Mechanism double USB charger C+C         | 087-512IG             | 84,60 €             | -785IG<br>-786IG |                 | Mechanism double swiss socket           | 087-785IG 087-786IG 31,50 €  |
| -540IG          |  | Mechanism power delivery USB C           | 087-540IG             | 125,00 €            | -790IG<br>-791IG |                 | Mechanism 1 italian bipasso socket      | 087-790IG 087-791IG 15,80 €  |
| -161IG          |  | Bare mechanism for shutter               | 087-161IG             | 4,70 €              | -795IG<br>-796IG |                 | Mechanism double italian bipasso socket | 087-795IG 087-796IG 31,50 €  |
| -370IG          |  | Mechanism TV/FM/SAT simple entry         | 087-370IG             | 61,80 €             | -625IG<br>-626IG |                 | Mechanism italian schuko socket         | 087-625IG 087-626IG 21,60 €  |
| -380IG          |  | Mechanism TV/FM/SAT double entry         | 087-380IG             | 61,80 €             |                  |                 |                                         |                              |
| -390IG          |  | Mechanism RJ45 Cat 6 white               | 087-390IG             | 22,30 €             |                  |                 |                                         |                              |
| -410IG          |  | Mechanism RJ45 Cat 6A SCREENED white     | 087-410IG             | 33,90 €             |                  |                 |                                         |                              |
| -411IG          |  | Mechanism RJ45 Cat 6A SCREENED black     | 087-411IG             | 33,90 €             |                  |                 |                                         |                              |
| -430IG          |  | Mechanism HDMI black                     | 087-430IG             | 50,80 €             |                  |                 |                                         |                              |
| -431IG          |  | Mechanism HDMI white                     | 087-431IG             | 50,80 €             |                  |                 |                                         |                              |
| -450IG          |  | Mechanism USB Data (⚠ data transmission) | 087-450IG             | 13,90 €             |                  |                 |                                         |                              |
| -470IG          |  | Mechanism white loud speaker             | 087-470IG             | 17,70 €             |                  |                 |                                         |                              |
| -471IG          |  | Mechanism black loud speaker             | 087-471IG             | 17,70 €             |                  |                 |                                         |                              |

# IRIS HORIZON

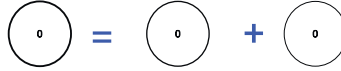
Cover plates with toggles

## SINGLE BRASS PLATES

A complete switch, consisting of a plate and a single mechanism for the functions required.



Example : cover plate + mechanism



new

### Single cover plates

Single cover plate dimensions: Ø79,5 x 7,5mm

|                          |  |                                                                  | Gun metal<br>satin brass<br>374 | Old bronze<br>satin brass<br>377 | Nickel satin<br>brass<br>378 | Satin<br>brass<br>379 | Mirror<br>chrome brass<br>375 | Varnished<br>mirror brass<br>373 | Black mirror<br>nickel brass<br>376 |
|--------------------------|--|------------------------------------------------------------------|---------------------------------|----------------------------------|------------------------------|-----------------------|-------------------------------|----------------------------------|-------------------------------------|
| Recommended toggle color |  |                                                                  | BLACK                           | GILT                             | STEEL                        | GILT                  | STEEL                         | GILT                             | BLACK                               |
| 131-                     |  | Cover plate 1 oblong slot                                        | 131-374M                        | 131-377M                         | 131-378M                     | 131-379M              | 131-375M                      | 131-373M                         | 131-376M                            |
| 132-                     |  | Cover plate 2 oblong slots                                       | 132-374M                        | 132-377M                         | 132-378M                     | 132-379M              | 132-375M                      | 132-373M                         | 132-376M                            |
| 133-                     |  | Cover plate 3 oblong slots                                       | 133-374M                        | 133-377M                         | 133-378M                     | 133-379M              | 133-375M                      | 133-373M                         | 133-376M                            |
| RETAIL PRICE EX TAX      |  |                                                                  | 119,90 €                        | 119,90 €                         | 109,90 €                     | 99,20 €               | 129,90 €                      | 129,90 €                         | 129,90 €                            |
| 190-                     |  | Cover plate 1 socket 2P+E                                        | 190-374M                        | 190-377M                         | 190-378M                     | 190-379M              | 190-375M                      | 190-373M                         | 190-376M                            |
| 190-K-                   |  | Cover plate 1 schuko socket                                      | 190-374M-K                      | 190-377M-K                       | 190-378M-K                   | 190-379M-K            | 190-375M-K                    | 190-373M-K                       | 190-376M-K                          |
| 190-I                    |  | Cover plate 1 italian bipasso socket                             | 190-374M-I                      | 190-377M-I                       | 190-378M-I                   | 190-379M-I            | 190-375M-I                    | 190-373M-I                       | 190-376M-I                          |
| RETAIL PRICE EX TAX      |  |                                                                  | 110,70 €                        | 110,70 €                         | 98,80 €                      | 99,20 €               | 119,70 €                      | 119,70 €                         | 119,70 €                            |
| 192-                     |  | Cover plate 1 media slot                                         | 192-374M                        | 192-377M                         | 192-378M                     | 192-379M              | 192-375M                      | 192-373M                         | 192-376M                            |
| 189-                     |  | Cover late 1 double USB charger slot                             | 189-374M                        | 189-377M                         | 189-378M                     | 189-379M              | 189-375M                      | 189-373M                         | 189-376M                            |
| 200-                     |  | Cover plate 1 power delivery USB C slot                          | 200-374M                        | 200-377M                         | 200-378M                     | 200-379M              | 200-375M                      | 200-373M                         | 200-376M                            |
| 194-                     |  | Cover plate 1 TV slot                                            | 194-374M                        | 194-377M                         | 194-378M                     | 194-379M              | 194-375M                      | 194-373M                         | 194-376M                            |
| 198-                     |  | Cover plate shutter                                              | 198-374M                        | 198-377M                         | 198-378M                     | 198-379M              | 198-375M                      | 198-373M                         | 198-376M                            |
| 196-                     |  | Cover plate TV/FM/SAT slots                                      | 196-374M                        | 196-377M                         | 196-378M                     | 196-379M              | 196-375M                      | 196-373M                         | 196-376M                            |
| 199-                     |  | Cover plate motion detector or badge reader or 45x45 module slot | 199-374M                        | 199-377M                         | 199-378M                     | 199-379M              | 199-375M                      | 199-373M                         | 199-376M                            |
| 190-S                    |  | Cover plate 1 swiss socket                                       | 190-374M-S                      | 190-377M-S                       | 190-378M-S                   | 190-379M-S            | 190-375M-S                    | 190-373M-S                       | 190-376M-S                          |
| 190-DS                   |  | Cover plate double swiss socket                                  | 190-374M-DS                     | 190-377M-DS                      | 190-378M-DS                  | 190-379M-DS           | 190-375M-DS                   | 190-373M-DS                      | 190-376M-DS                         |
| RETAIL PRICE EX TAX      |  |                                                                  | 132,10 €                        | 132,10 €                         | 116,90 €                     | 109,90 €              | 139,80 €                      | 139,80 €                         | 139,80 €                            |
| 197-                     |  | Cover plate 1 cable outlet slot                                  | 197-374M                        | 197-377M                         | 197-378M                     | 197-379M              | 197-375M                      | 197-373M                         | 197-376M                            |
| RETAIL PRICE EX TAX      |  |                                                                  | 136,80 €                        | 136,80 €                         | 121,60 €                     | 114,60 €              | 144,50 €                      | 144,50 €                         | 144,50 €                            |
| 191-                     |  | Cover plate 1 roary dimmer + button                              | 191-374M                        | 191-377M                         | 191-378M                     | 191-379M              | 191-375M                      | 191-373M                         | 191-376M                            |
| RETAIL PRICE EX TAX      |  |                                                                  | 166,50 €                        | 166,50 €                         | 151,30 €                     | 144,30 €              | 153,40 €                      | 153,40 €                         | 153,40 €                            |





1 • Iris Horizon, Varnished  
mirror brass, 1 gilt toggle





[www.modelec.com](http://www.modelec.com)

**COMMERCIAL SERVICE**

ZA Méré Gare  
78490 Méré - FRANCE  
+33 (0)1 34 86 86 65  
[contact@modul.com](mailto:contact@modul.com)