# 700 FLOOR BOX
## Round, Retrofit, Trimless - Stainless Steel/Brass

**CABLEDUCT** LIMITED

## Classic · With CD logo · Solid-cast handle & flap · Made-to-order · Discreet

## LID

- Robust lid made of brass or stainless steel

- Fully-flush lid with made to order lid recess. Recess depths of 3mm-30mm to match exact final floor depth and adhesive required and ensure perfectly-level final floor

- Solid-cast handle and flap with discreet CD logo (1 outlet flap as standard)

- Trimless lid-frame as standard. *Trim flange available as Option*

- Special finishes: antique bronze, jordan bronze, antique brass, powder-coated to RAL colour of choice, mirrored

- Extra strength lid and flat lid *available as Options*
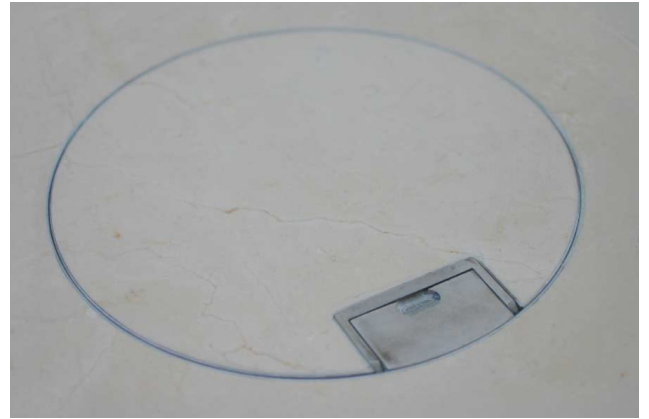

*Stainless steel*

## FLOOR BOX

- Round. Rectangular and Square also available as standard

- 3 sizes of lid ranging from 127mm to 289mm diameter, each with 3 standard-depth base box options. Bespoke shapes & sizes possible. Round lid fits on hexagonal/octagonal base boxes

- 1-3 compartments per floor box, matched to number of outlet plates

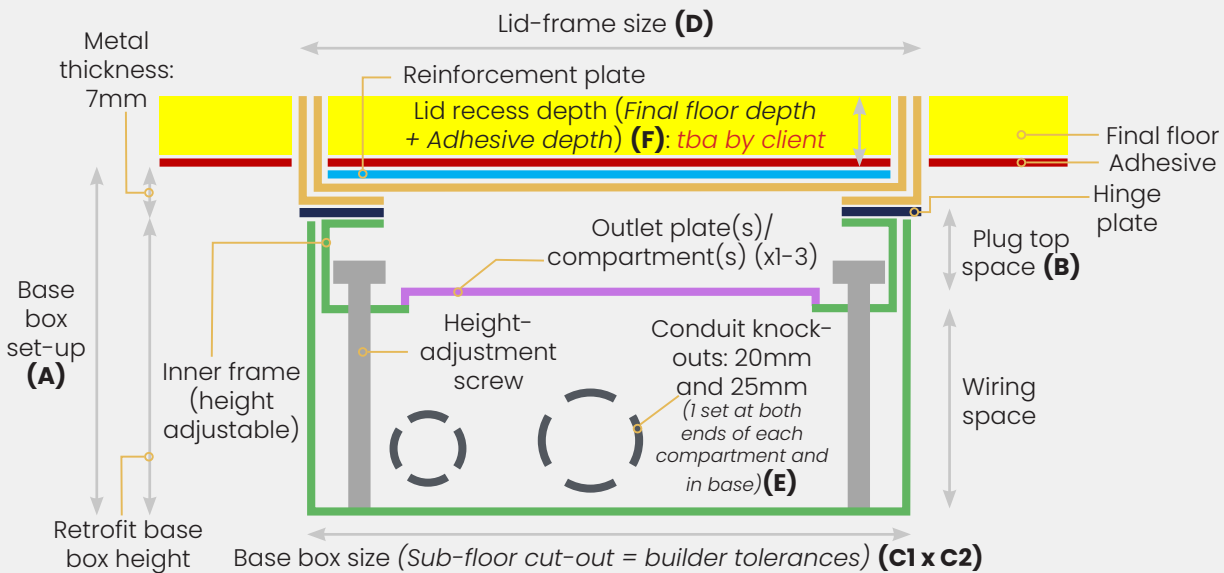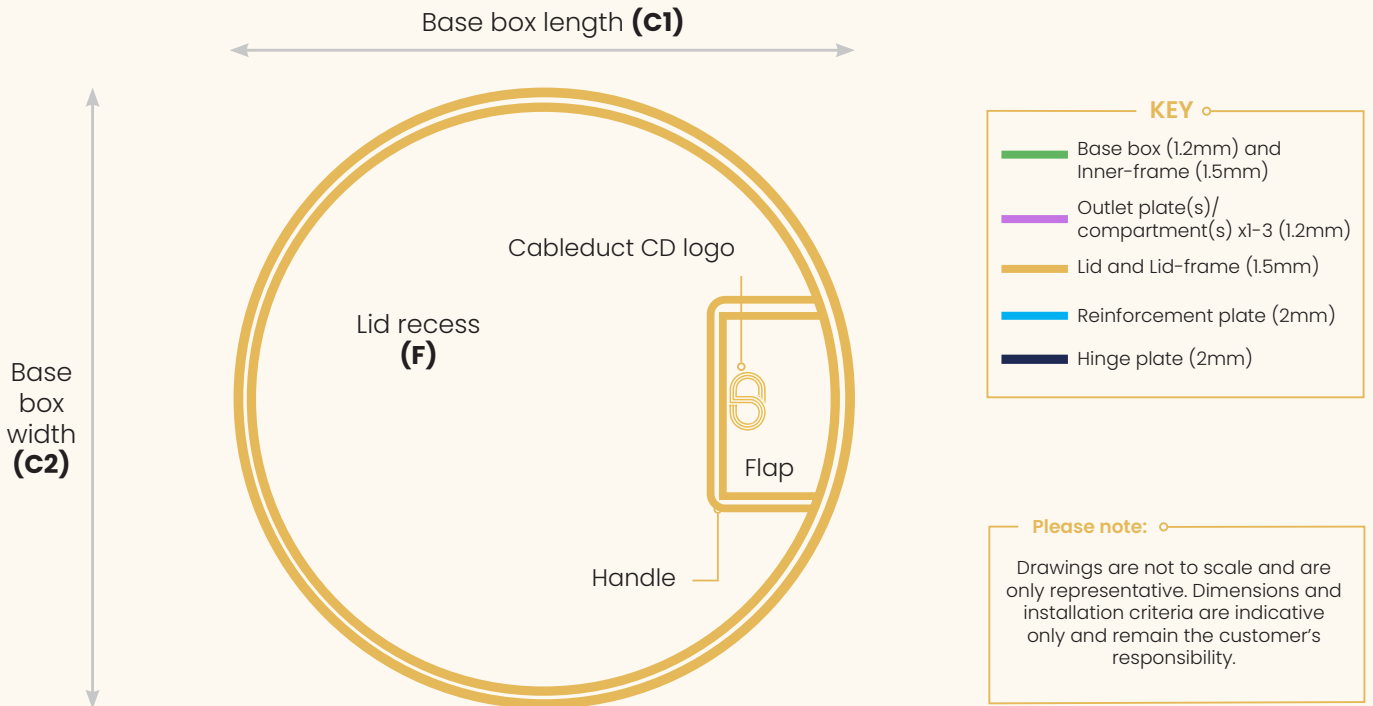- Large choice of outlet plate configurations. Floor boxes can fit between 1-3 outlet plates



## BASE BOX

- Height adjustable inner frame gives perfect on-site levelling

- 3 standard base box set-ups of 65mm, 85mm and 120mm *(see dimension A)*

- Fixed plug-top space of 28mm to 68mm, depending on base box depth

- Wiring space varies depending on base box depth and plug-top space required

- Robust base box made of galvanised steel. Needs site support in suspended floor set-up when final floor is already laid

- Conduit cable feed only, as standard

- Retrofit base box used if floor box installed after final floor or if poured finish (i.e. polished screed or poured terrazzo). Standard assembly floor box required if installing base box before final floor fitted and if solid floor

# PRODUCT RANGE

| Product Name | No. of compartments/ outlet plates | Base box set-up (mm deep) | Plug top space - max (fixed) (mm) | Base box size (mm) | Lid-Frame size (mm) | Feed type | Recess: Min-Max (mm) |
|---|---|---|---|---|---|---|---|
| | | A | B | C1 x C2 | D | E | F |
| SBOX-7RSR-65 | 1 | 65 | 28 | 127x127 | 127 | | 3-30 |
| SBOX-7RSR-85 | 1 | 85 | 38 | 127x127 | 127 | | 3-30 |
| SBOX-7RSR-120 | 1 | 120 | 68 | 127x127 | 127 | | 3-30 |
| SBOX-7ROR-85 | 2 | 85 | 38 | 193x193 | 193 | Conduit | 3-30 |
| SBOX-7ROR-120 | 2 | 120 | 68 | 193x193 | 193 | | 3-30 |
| SBOX-7RLR-65 | 3 | 65 | 28 | 289x289 | 289 | | 3-30 |
| SBOX-7RLR-85 | 3 | 85 | 28 | 289x289 | 289 | | 3-30 |
| SBOX-7RLR-120 | 3 | 120 | 68 | 289x289 | 289 | | 3-30 |

Base box length **(C1)**

Base box width **(C2)**

Cableduct CD logo

Lid recess **(F)**

Flap

Handle

**KEY**

- Base box (1.2mm) and Inner-frame (1.5mm)
- Outlet plate(s)/ compartment(s) x1-3 (1.2mm)
- Lid and Lid-frame (1.5mm)
- Reinforcement plate (2mm)
- Hinge plate (2mm)

**Please note:**

Drawings are not to scale and are only representative. Dimensions and installation criteria are indicative only and remain the customer's responsibility.

Lid-frame size **(D)**

Metal thickness: 7mm

Reinforcement plate

Lid recess depth (*Final floor depth + Adhesive depth*) **(F)**: *tba by client*

Final floor

Adhesive

Hinge plate

Plug top space **(B)**

Base box set-up **(A)**

Inner frame (height adjustable)

Outlet plate(s)/ compartment(s) (x1-3)

Height-adjustment screw

Conduit knock-outs: 20mm and 25mm *(1 set at both ends of each compartment and in base)* **(E)**

Wiring space

Retrofit base box height

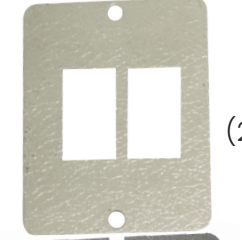Base box size (*Sub-floor cut-out = builder tolerances*) **(C1 x C2)**

# OUTLET PLATE CONFIGURATIONS FOR POWER & DATA

## 2 + 3 compartment boxes

| Outlet plates (3c=161x75mm; 2c=122x62mm) | Ref. | Outlet plates (3c=161x75mm; 2c=122x62mm) | Ref. |
|---|---|---|---|
| 2x Euromod 50x50 module **85+(65), 3c(2c)** | 7RO-59; 7ROR59 | 4x LJ6C cut outs (22.4x36.4mm) **85+(65)** | 7RO91; 7RO-R91 |
| 2x 5A unswitched | 7RO-76; 7RO-R76 | 2x 13A switched **85+, 65+, 3c** | 7RO54 |
| 2x 13A switched with 2x USB-A **85+, 3c** | 7RO54-2USB | 2x 13A switched 1x USB-A & 1x USB-C **85+, 3c** | 7RO54-USBAC |
| 2x 13A with latching RCD **85+** | 7RO61; 7RO-R61 | 2x 13A unswitched | 7RO55; 7RO-R13A |
| Blank Plate double | 7RO-01; 7RO-R01 | Plate to accept 1x US Decora duplex panel mount **85+** | 7RO71; 7RO-R71 |
| 1x 13A switched & 1x euromod 50x50 module **85+, 65+, 3c** | 7RO78 | Bespoke plates available | |

## Single socket boxes

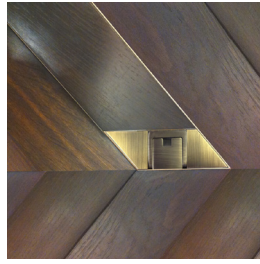| Outlet plates (80x73mm) | Ref. | Outlet plates (80x73mm) | Ref. |
|---|---|---|---|
| 1x Euromod 50x50 module **85+(65)** | 7RS-R59 | 1x 5A unswitched | 7RS-R76 |
| 2x LJ6C cut outs (22.4x36.4mm) **85+(65)** | 7RS-R91 | Blank Plate single | 7RS-R01 |
| 1x 13A unswitched **85+(65)** | 7RS-R13A | | |

# SHAPE



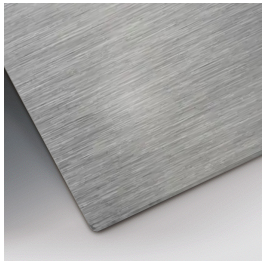Rectangular **(as standard)**
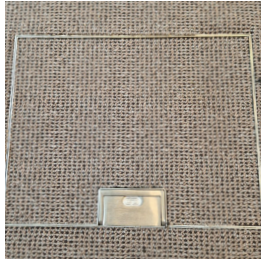


Square **(as standard)**
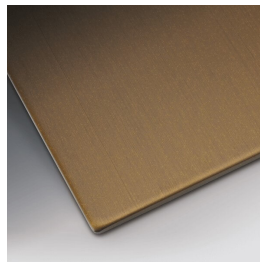

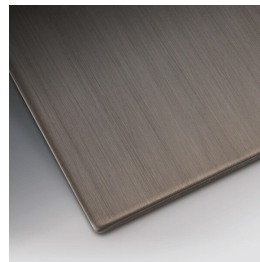
Bespoke

# FINISH

## Standard finishes



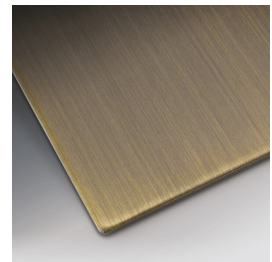Brass-Satin



Stainless Steel-Satin
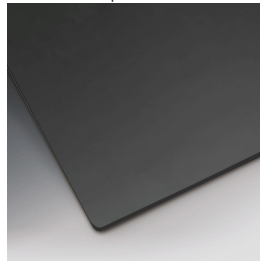
## Special finishes
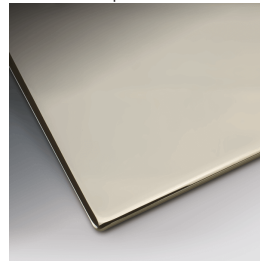


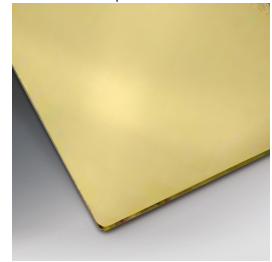Antique Bronze lacquer finish



Jordan Bronze lacquer finish



Antique Brass lacquer finish



Powdercoat finish to most RAL colours, including: Bronze, Black



Mirror polished stainless steel



Mirror polished brass

# OPTIONS



Mousehole cable exit



Flat lid (metal top; no recess)



Extra strength lid



Standard Assembly



Trim Flange