

# Mounting Canisters

Cat. No. CANSS  
 Cat. No. EDKCAN  
 Cat. No. ELCAN  
 Cat. No. FLCAN200  
 Cat. No. PLCAN100  
 Cat. No. SLCAN200

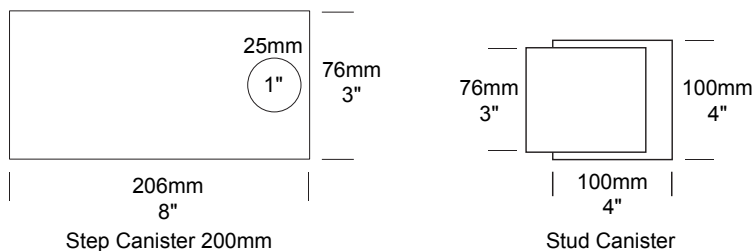
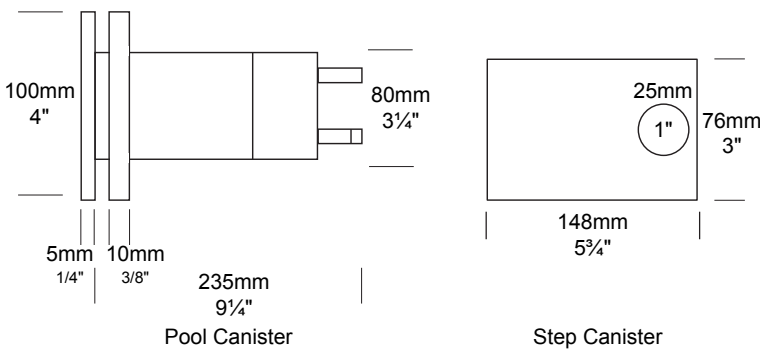
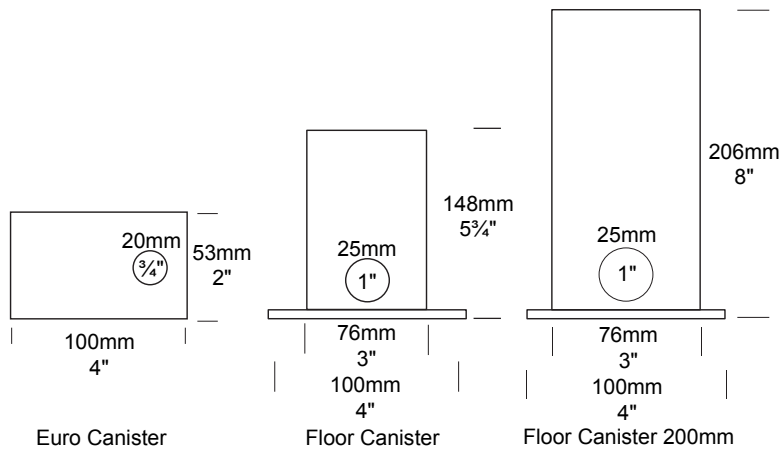
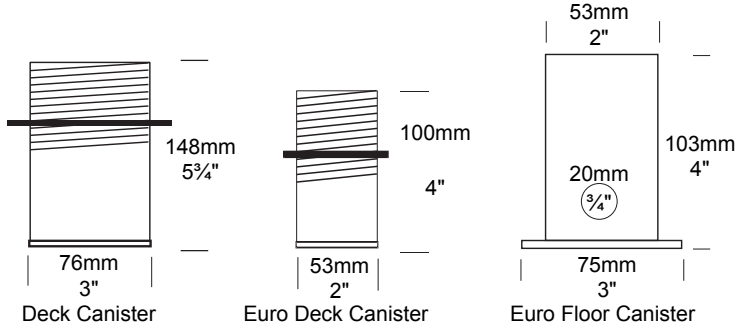
Cat. No. DKCAN  
 Cat. No. EFLCAN  
 Cat. No. FLCAN  
 Cat. No. PLCAN  
 Cat. No. SLCAN  
 Cat. No. STUDCAN



Hunza Mounting Canisters provide an efficient and professional method of luminaire mounting.

The Step Lite Canisters are available in aluminium and 316 stainless steel for high corrosion locations, e.g. sea front areas and lime stone installations.

The Deck Canister is adjustable and is suitable for use in varying thicknesses of timber from 10mm (3/8") to 76mm (3").



## Ordering Information

### Canister Type

- CANSS - Step Canister (stainless steel)
- DKCAN - Deck Canister (aluminium)
- EDKCAN - Euro Deck Canister (aluminium)
- ELCAN - Euro Canister (aluminium)
- FLCAN - Floor Canister (aluminium)
- FLCAN200 - Floor Canister 200mm (aluminium)
- PLCAN - Pool Canister (PVC)
- PLCAN100 - Pool Canister 100mm (PVC)
- SLCAN - Step Lite Canister (aluminium)
- SLCAN200 - Step Lite Canister 200mm (aluminium)
- STUDCAN - Stud Canister (aluminium)

Ordering example: CANSS - Step Lite Canister in Stainless Steel  
 STUDCAN - Stud Canister in Aluminium

## Construction

**CNC machined from one of the following metals:**

### Aluminium

High corrosion resistant aluminium with chromate substrate.

DKCAN, FLCAN, FLCAN200, SLCAN, SLCAN200, STUDCAN: 76mm (3") x 6mm (1/4") aluminium tube.

EDKCAN, EFLCAN, ELCAN: 53mm (2") x 3mm (1/8") aluminium tube.

### 316 Stainless Steel

CANSS: 76mm (3") x 6mm (1/4") stainless steel tube.

### PVC

PLCAN, PLCAN100: 80mm (3 1/4") engineering grade PVC with moulded PVC end cap.

## Mounting

When using a Hunza Mounting Canister, the canister, conduits and cables are installed at the same time. On final completion the luminaire is wired to the supply cable and fitted into the canister. The luminaire is held by two silicone "O" rings in the canister.

**CANSS, EFLCAN, ELCAN, FLCAN, FLCAN200, SLCAN, SLCAN200** - cast into concrete, brick, concrete blocks, etc.

**EDKCAN, DKCAN** - mounted into wooden decks, wooden frames, etc.

**PLCAN, PLCAN100** - cast into a new concrete pool wall, epoxied into an existing concrete pool wall, or use lock nut provided with canister to clamp tight in a fibre glass pool wall.

## Features

### Gasket

Silicone, iron impregnated 220°C (428°F).

### Conduit

25mm (1").

20mm (3/4") for Euro Canisters.

### Installation

Due to the gasket mounting system the luminaire has no screw holes in its flange to mount it into position, keeping the seamless aesthetic to the luminaire.


### Deck Canisters

Adjustable locking ring with 4 counted sunk screw holes. Suitable for use with 10mm (3/8") - 76mm (3") timber thickness.

### Pool Canisters

Manufactured from PVC, suitable for mounting three wall types - fibre glass pool wall, existing concrete pool wall and a new concrete pool wall.

## Standards

UL1838, 

## Weight

**CANSS** - 1.040kg (2lb 4oz)

**DKCAN** - 0.515kg (1lb 2oz)

**EDKCAN** - 0.450kg (16oz)

**EFLCAN** - 0.410kg (14oz)

**ELCAN** - 0.410kg (14oz)

**FLCAN** - 0.510kg (1lb 1oz)

**FLCAN200** - 0.560kg (1lb 3oz)

**PLCAN** - 0.210kg (7oz)

**PLCAN100** - 0.200kg (7oz)

**SLCAN** - 0.460kg (1lb)

**SLCAN200** - 0.510kg (1lb 2oz)

**STUDCAN** - 0.440kg (16oz)