

Canister Construction

CNC machined from one of the following materials:

Dkcan, Elcan, Flcan, Slcan Flcan200, Slcan200:

High corrosion resistant 76.6mm (3") x 6mm ($\frac{1}{4}$ ") aluminium with chromate substrate

Canss:

316 Stainless steel 76mm (3") x 5mm (3/8").

Flucan and Plcan:

Engineering Grade PVC with moulded PVC end cap.

Mounting

When using a Hunza[™] 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, Elcan, Flcan, Flcan200, Flucan, Slcan, Slcan200: Cast into concrete, brick, concrete blocks, etc.

Dkcan: Mounted into wooden decks, wooden frames, etc.

Plcan: Cast into a new concrete wall, epoxied into an existing concrete wall or use lock nut provided with canister to clamp tight in a fibre glass pool wall.

Features

Gaskets:

Silicone, iron impregnated 220°c (428°f).

Conduit Entry Size:

25mm (1").

Installation:

Due to the gasket mounting system the luminaire has no screw holes in it's flange to mount it in position.

Deck Canister:

Adjustable locking ring with 4 counter sunk screw holes suitable for use with timber 10mm thicknesses (3/8") - 76mm (3").

Fluorescent Canister:

Manufactured from PVC, no earthing of the canister is required.

Pool Canister:

Manufactured from PVC, suitable for mounting three wall types - fibre glass pool wall, existing concrete pool wall, new concrete pool wall. Standards UL1838

Canister Weight Canss 1.040kg (2lb 4oz) Dkcan .515kg (1lb 2oz) Elcan .410kg (14oz) Flcan .510kg (1lb 1oz) Flcan 200.560kg (1lb 3oz) Flucan .190kg (6oz) Plcan .210kg (7oz) Slcan .460kg (1lb) Slcan200 .510kg (1lb 2oz)



HUNZA FACTORY 130 Felton Mathew Ave Glen Innes Auckland 1072 New Zealand Ph: 64-9-528 9471 Fax: 64-9-528 9361 hunza@hunza.co.nz www.hunza.co.nz

INTERNATIONAL CONTACTS: www.hunza.co.nz/contacts.php

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