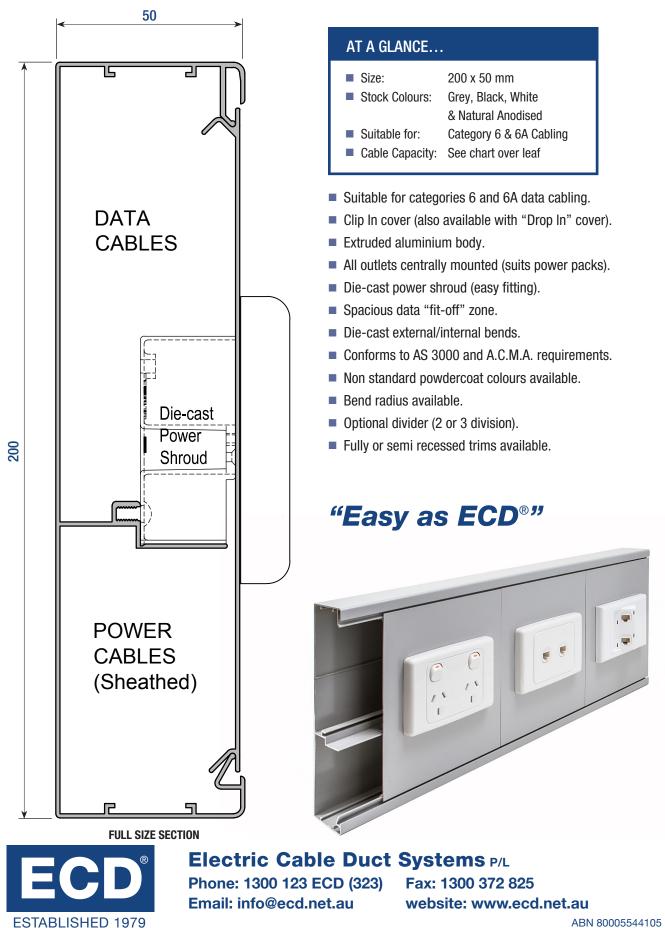
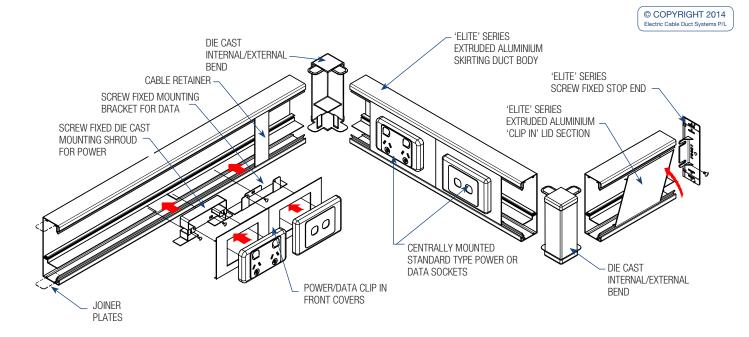
## **ECD<sup>®</sup>** 'Elite Series' Skirting Duct





## SUGGESTED SPECIFICATION

- The contractor shall allow to supply and install Electric Cable Duct Systems P/L ECD<sup>®</sup> 'ELITE SERIES' Cat No. EL20050C skirting duct and cover (200x50mm) surface mounted or as otherwise nominated.
- The body of the duct and cover shall be extruded aluminium pre-treated and powdercoated to a standard colour (White, APO Grey, Black or Natural Anodised ) or as nominated by the architect.
- The system shall be earthed in accordance with AS 3000 wiring rules and conform to A.C.M.A. requirements.
- The internal/external corners shall be fitted with die-cast bends or site mitred.
- Adjacent lengths of duct body shall be splice joined with slide in joiner plates and earth continuity plates.
- Stop ends shall be fitted where necessary.
- GPOs shall be mounted to the duct body using GPO mounting kits including die-cast shroud, earth wire and punched front cover. Power circuits within the duct shall be double insulated cable.
- Data outlets shall be mounted to the duct body using data mounting kits including data bracket and punched front cover.

## **PARTS LIST**

| DESCRIPTION  | PART NO.  | COLOUR               |
|--|-----------|----------------------|
| Duct body and Clip-in cover (3m lengths) incl. joining kit | EL20050CD | Nominate (see below) |
| Internal/External Bend (Die-cast)                          | EL20050B  | Nominate (see below) |
| Stop End   | EL200SE   | Nominate (see below) |
| GPO Kit (Clip In) c/w die-cast power shroud                | EL200CPK  | Nominate (see below) |
| Data Kit (Clip In) c/w data bracket                        | EL200CDK  | Nominate (see below) |
| Flat Bend Joiner   | ELFBJ     |                      |
| Cat 6A Angled Data Face Plate                              | 88DP2     | Nominate (see below) |
| Divider (optional) for 3 division                          | EL50DB    |                      |
| Bend Radius  | EL200BR   |                      |

Nominate Colour/Finish: BK=Black, WE=White, GY=Apo Grey, NA=Natural Anodised

## CABLE CAPACITY CHART (ALLOWS FOR 60% AIR SPACE)

| POWER CABLES        |                     | DATA CABLES |        |         |
|---------------------|---------------------|-------------|--------|---------|
| 2.5 mm <sup>2</sup> | 4.0 mm <sup>2</sup> | Cat. 5E     | Cat. 6 | Cat. 6A |
| 24                  | 12                  | 85          | 50     | 32      |