

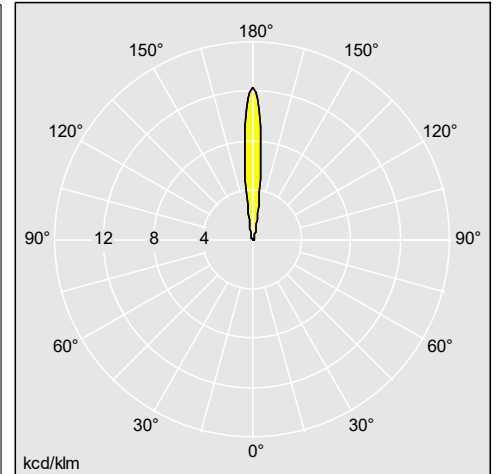
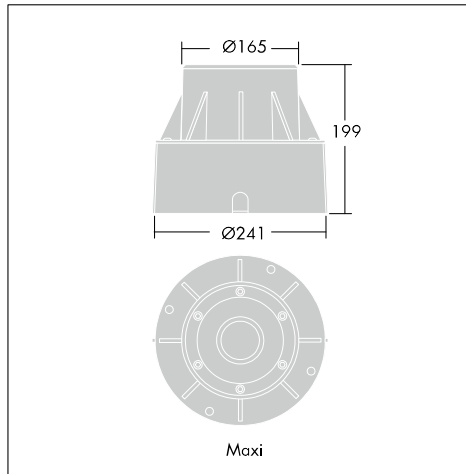
## D-CO Recessed

**A range of LED based, recessed 'walk-over' luminaires for guidance and accent applications**

- High quality finish
- Complies with the contact temperature standard (EN60598-2-13)
- Plastic end caps supplied for installation in concrete
- Pre-wired with 5m cable



*Photographs, line drawings and photometric data are representative only. For specific product detail please select an individual product.*



96257227

### Material/Finish

Recessed units

Body: aluminium (except medium, PC/ABS blend), CNC Electrophoresis

Recessed housing: aluminium (except Maxi – ABS) with plastic end cap

Glass: toughened frosted or clear

Frames/Windows: stainless steel 316L

Gasket: anti-ageing silicone

Connection boxes

Body: PC/ABS blend

### Installation/Mounting

Recessed units

In ground: To ensure efficient drainage, gravel must be used to a depth of 300mm beneath the housing. The plastic end cap prevents ingress of concrete during installation.

All the fittings are supplied with 5m cable. Single Mini units are supplied pre-wired with cable with remote gear, recessed box, plastic end cap, connectors and 3 way connection box. Mini kit luminaires are individually pre-wired with cable and supplied with an 8 way connection box, containing gear and connectors – including a specific connector for through wiring. If a single LED fails, the other system LEDs continues to operate. Connector has LED failure alerting display.

Static load: 500kg

Connection boxes

Two versions: One has 3 glanded cable entries 2 x PG13 (in) and 1 x PG9 (out), the other 8 glanded cable entries 2 x PG13 (in) and 6 x PG9 (out).

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### Specification

To specify state:

Round, walk-over recessed luminaires in 3 sizes, pre-wired with 5m cable, with recessed box and stainless steel frames. 3 LED colours: cold white 4000K, warm white 3000K and blue. Sealed to IP68 for the Mini size and IP67 for the Medium and Maxi sizes. For ground installation with transparent glass enclosure for illumination or frosted/dome windows for guidance. As Thorn D-CO outdoor recessed.

### Ordering Guide

Description	ILCOS Code	Socket	Wt (kg)	SAP Code
<b>D-CO Recessed Mini</b>				
D-CO R LED MINI 1L35 840 CL	LED		0,5	96257227
D-CO R LED MINI 1L35 830 FR	LED		0,5	96257231
<b>D-CO Recessed Medium</b>				
D-CO R LED MEDIUM 1L35 830 FR	LED		0,7	96257237
<b>D-CO Recessed Maxi</b>				
D-CO R LED MAXI 6L50 840 CL	LED		3	96257239
D-CO R LED MAXI 6L50 830 CL	LED		3	96257240