

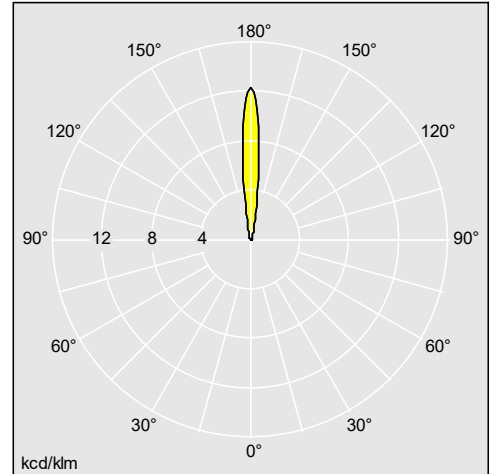
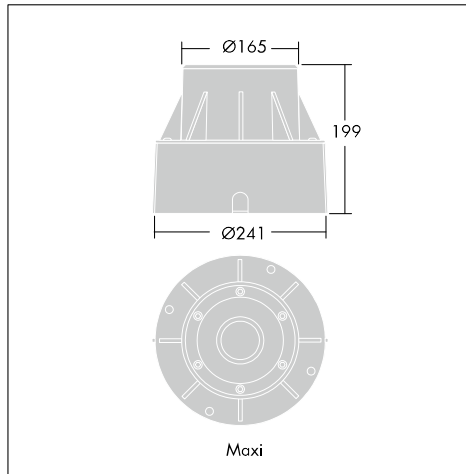
## D-CO

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

- Choice of 3 sizes:
  - Mini: Frosted glass for guidance lighting
  - Medi: Frosted glass for guidance lighting
  - Maxi: Clear glass for accent illumination
- In line with new contact temperature norms: <40°C
- Stainless steel trim
- 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

Body: aluminium (for Mini and Maxi), PC/ABS blend for Medi  
 Frame: 316 stainless steel.  
 Retaining screws: stainless steel  
 Glass: toughened glass, frosted (Mini and Medi), clear (Maxi)  
 Gasket: anti-ageing silicon  
 Recessing box: aluminium (except Maxi - ABS) with plastic end cap.  
 Pre-wired cable: H05RN-F, 0.5m length.  
 Connection boxes: PC/ABS blend. All versions except Mini have integral power supply. All versions have electronic drivers.

## D-CO

### Installation/Mounting

For outdoor applications, 30cm drainage gravel or any equivalent drainage system must be used beneath the housing to ensure water evacuation. The recessed box can be embedded in asphalt with good drainage once the temperature of the asphalt is approximately 80°C. Luminaires delivered complete with body, recess box, frame and glass. All the fittings are supplied with 5m cable.

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 continue to operate. Connector has LED failure alerting display. The maximum static load is 500kg.

To facilitate quick installation, the wiring can be done via IP67 wiring connectors (SAP codes 96257910 or 96257911). For through wiring, IP67 connection boxes can be used (SAP code 96257907).

### 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