



LED Ceiling Recessed Downlights. dimmable or non-dimmable

Features

- ▶ High quality Citizen COB LED
- ▶ High quality surface finish
- ▶ Heavy duty aluminium heat sink
- ▶ c/w LED driver

Safety Standard

- ▶ EN/IEC 60598-1
- ▶ EN/IEC 60598-2

Specifications - LED

- ▶ Lumen Output: 130-150 lm/W
- ▶ Lifespan : 50000hrs
- ▶ Color Rendering Index (CRI):
 - standard: 80Ra
 - optional: 90Ra, 95Ra
- ▶ Colors:
 - standard: 2700k/3000k/4000k/6500k
 - optional: 3500k/5000k

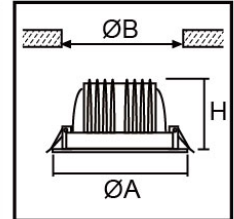
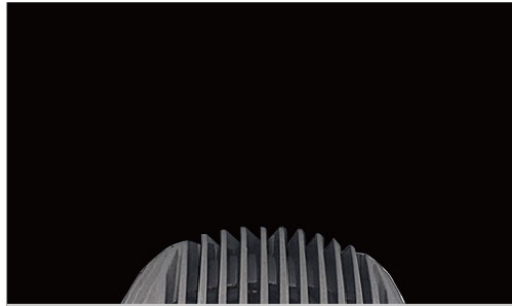
Specifications - LED drivers

- ▶ SELV safety isolated transformer
- ▶ Comply to EN/IEC 61347-1&2
- ▶ Dimming options:
 1. Philips: Non-dim (standard)
 2. TED: Triac dimmable (optional)
 3. TED: 0-10V dimmable (optional)



CLD203

- ▶ Ceiling recessed mounting
- ▶ Citizen COB LED
- ▶ Aluminium body, diffusion plate diffuser



IP
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Model	Power	Beam	Dimension mm		
			A	B	H
CLD202-3	4/6/8W	60°	90	75	55
CLD202-4	6/8/10/12W	60°	120	100	70
CLD202-5	10/12/15/20W	60°	150	120	85
CLD202-6	12/15/20/30W	60°	200	170	110
CLD202-8	15/20/30/40W	60°	230	200	120

LED

CITIZEN
Micro HumanTech



Driver



Philips LED Driver

better by design