

AURORA
BOREALE

Expand your Brightness



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ABTECH Lighting Solutions

EDGE

DATASHEET COB

Directional - Trimless COB
Recessed Downlight



EDGE

Trimless COB Recessed Downlight



Description

Architectural trimless recessed COB downlight designed for seamless ceiling integration, offering adjustable lighting direction and flexible configuration in wattage, optics, dimming systems, and mounting options (Trimless / Trim).

APPLICATIONS

- High-end residential interiors
- Retail & display areas
- Galleries & museums
- Hospitality projects
- Architectural spaces

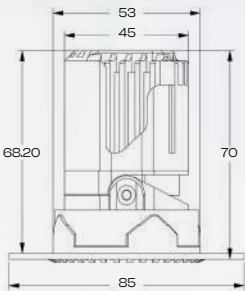
Key Feature

- **Trimless Recessed Design**
for seamless ceiling finish
- **High efficiency**
COB LED (Osram)
- **Adjustable light Direction**
for accent lighting
- **High CRI**
≥90
- **Compatible with**
TCI / Tridonic / Philips drivers
- **Multiple beam angles**
(55°-10°)
- **Optimized aluminum**
heat sink

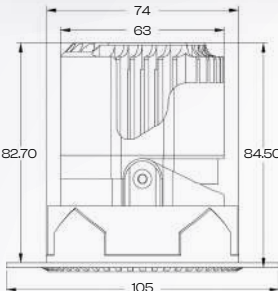
EDGE

Trimless COB Recessed Downlight

ETS
8W



ETS
10-15W



Power	8W	10W / 12W / 15W
Cut-out	50 mm	75 mm
Diameter	62 mm	81mm
Height	70 mm	83 mm
Luminous Flux (lm)	~1050	~1300-2000
Efficiency	131 lm/W @ source	127-131 lm/W @ source
COB Size (mm)	13.35×13.35	13.35 / 15.85
Mounting Type	Trimless	Trimless / Trim
Beam Angles	10° / 15° / 24° / 36° / 55°	
CRI	≥90	
Adjustable	Yes	
Dimming	(On/Off)/DALI /1-10V/ 0-10V / Phase Cut (optional)	
Voltage	220-240V AC	
IP Rating	IP20	
Material	Die-cast aluminum	

CCT Options	1000K 3000K 4000K 7000K RGBW 2700K 3500K 6500K 10000K
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