



CCT RECESSED DOWNLIGHT

PRODUCT INFORMATION

- The SIMON COB tunable downlights offer high-quality, energy-efficient lighting with a long lifespan, plus the ability to adjust color temperature to suit any mood or activity.
- From relaxing warmth to energizing brightness, tunable downlights let you customize your space with ease—something standard lights can't match.
- Brighten your space with our tunable downlights, offered in 4 versatile models, providing 600lm-2500lm—perfectly tailored for every room.

BENEFITS

- Easily set the perfect mood by adjusting from cozy warm white to refreshing cool white.
- Versatile lighting for every space—from homes and offices to retail and galleries.
- Delivers bright, even illumination without harsh glare or multiple shadows.
- COB LEDs deliver bright light while consuming far less energy than traditional bulbs.

FEATURES

- Flicker Free.
- High CRI ≥ 85 .
- Saving Energy.
- Non-Dimmable.
- Efficacy up to 88lm/W.
- Long Lifespan 30000H.
- Input Voltage AC220-240V.

AREAS OF APPLICATION



Hospitality



Public indoor



Shopping Center



Commercial



Workplace



Educational center



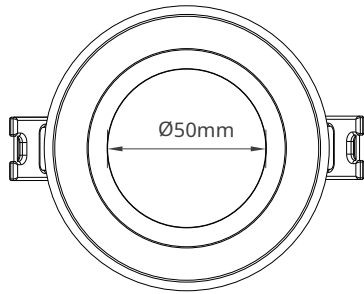
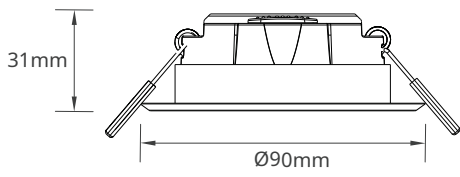
TECHNICAL OPERATING & ELECTRICAL DATA

Voltage & Frequency	AC220-240V,50/60Hz
Rated CRI	≥85
CCT	CCT Tunable (3000K-4000K-5700K)
Dimming	Non-Dimmable
Beam Angle	110°
Ambient Temperature	45°C
IEC Classification	Class II
Body Color	White
Body Material	Plastic+Aluminum
IP Rating	IP44-Front, IP20 Back
Lifespan	30000H
Switching Cycle	100000x on/off
Warranty Period	36 Months

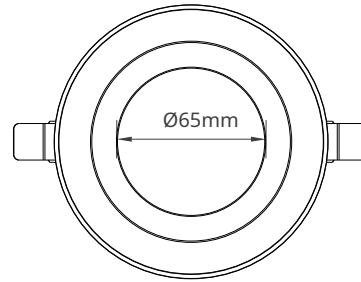
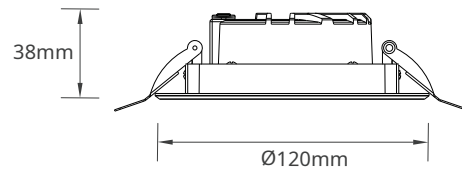
SPECIFICATIONS

Code No.	Model No.	Power	Lumen	Efficacy	D.F	P.F	Current
SM241107	SIM7CDL8CCT02	7W	600lm	85.71lm/W	0.93	0.55	57mA
SM241108	SIM10CDL8CCT02	10W	880lm	88lm/W	0.92	0.55	80mA
SM241109	SIM20CDL8CCT02	20W	1700lm	85lm/W	0.91	0.56	160mA
SM241110	SIM30CDL8CCT02	30W	2500lm	83.33lm/W	0.96	0.96	130mA

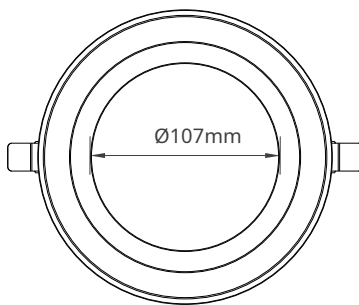
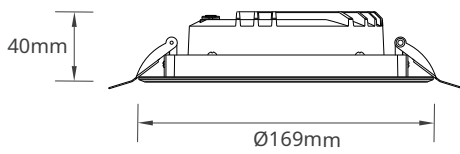
I DIMENSIONS



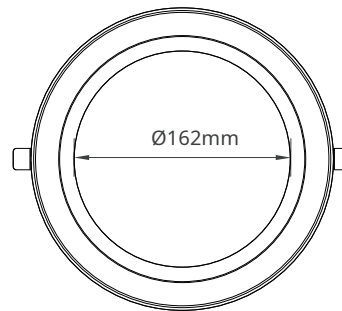
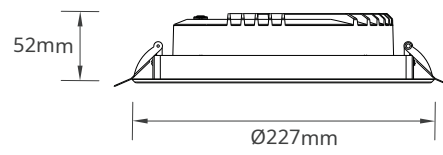
SM241107 (Cutting Size Ø70)



SM241108 (Cutting Size Ø100)



SM241109 (Cutting size Ø140)

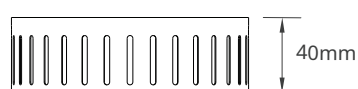
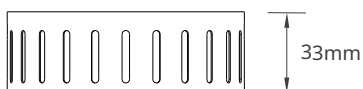
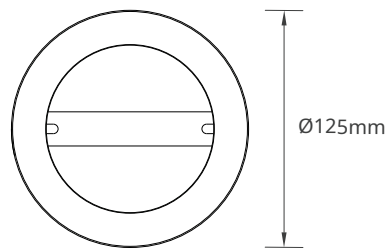
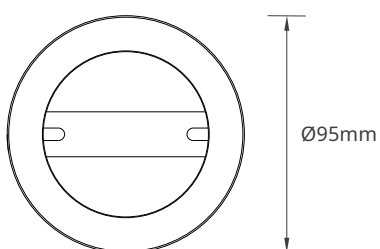


SM241110 (Cutting Size Ø200)

ACCESSORIES SPECIFICATIONS

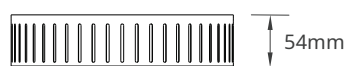
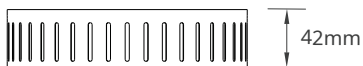
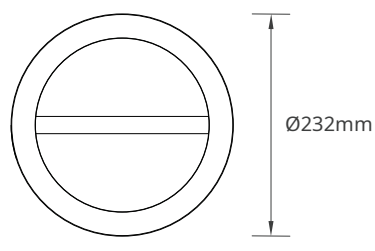
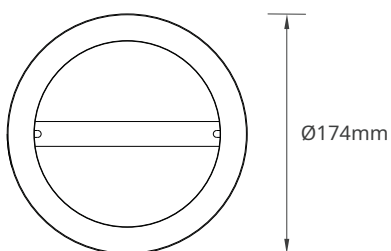
Code No.	Model No.	Body Color	Body Material
SM241111	SIM70SFKW01	White	Metal
SM241112	SIM70SFKB01	Black	Metal
SM241113	SIM100SFKW01	White	Metal
SM241114	SIM100SFKB01	Black	Metal
SM241115	SIM140SFKW01	White	Metal
SM241116	SIM140SFKB01	Black	Metal
SM241117	SIM200SFKW01	White	Metal
SM241118	SIM200SFKB01	Black	Metal

ACCESSORIES DIMENSIONS



SM241111 - SM241112

SM241113 - SM241114



SM241115 - SM241116

SM241117 - SM241118

I APPLICATION PICTURE



This image is for display purpose only, the image may differ from the actual product, as the product is subject to modification provided without prior notice.

CCT RECESSED DOWNLIGHT

SWITCH TO SIMON, STAY SECURE.

www.simonelectric.com



Website



Facebook



Youtube

Simon,S.A.U
Sancho de Ávila,66 Barcelona
E-08018(ES), BARCELONA, SPAIN
Tel. +34 902 109100
Web. www.simonelectric.com

Simon Electric (China)
Tel. +86 21 3855 5222
Web. www.simon.com.cn

Simon Electric (APAC)
Web. www.simon-apac.com
E-mail. info@simon-apac.com

PT Simon Elektrik Indonesia
Tel. +62 21 52960373
Web. www.simonelektrik.co.id