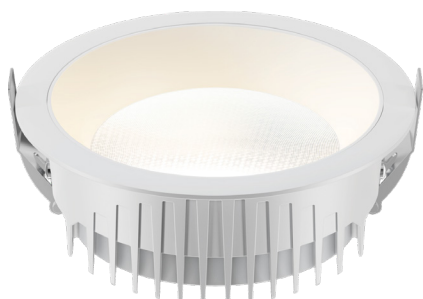
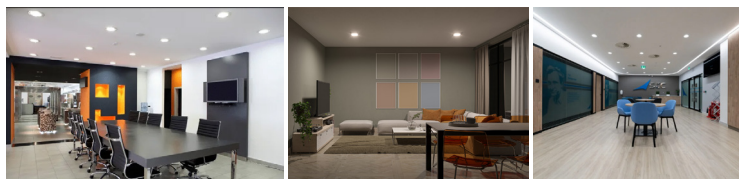


LED DOWN LIGHT VERZO IP54

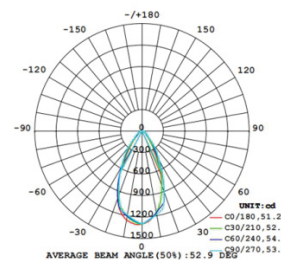


This premium IP54-rated recessed LED downlight delivers an ultra-efficient 135 lumens per watt, significantly maximizing brightness while lowering energy costs. It features 3 CCT selectable color temperatures to easily toggle between warm, neutral, and cool white tones to suit any environment. The innovative 8-color interchangeable reflector system offers tailored aesthetics and precise glare control for diverse retail, commercial, or residential spaces. Engineered with a heavy-duty aluminum heat sink and secure spring clips, it ensures rapid thermal dissipation and a seamless, flush ceiling installation.



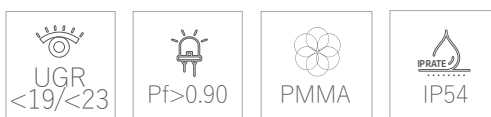
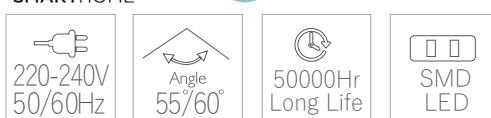
PRODUCT ADVANTAGES AND FEATURES

- ◆ Superior Energy Efficiency: It Delivers high luminous efficacy reaching up to 135 lumens per watt. This means it maximizes light output while minimizing power consumption.
- ◆ Low UGR Value: Provides low Unified Glare Rating for soft, comfortable lighting.
- ◆ Optional Reflectors: Available in 8 different optional colors to suit various applications.
- ◆ Adjustable Color Temperatures: It Equipped with three Correlated Color Temperature (CCT) settings. Users can easily change the warmth or coolness of the light using an integrated dip switch.
- ◆ Waterproof Front Side: Offers an IP54 waterproof rating for the front surface.
- ◆ Dimming Options: Supports triac, DALI, 0-10V, and push dim.



Products parameter

Product Name : LED DOWN LIGHT VERZO IP54	
Electric Data	Model Number : R852510
	Power : 10W
	Driver : EAGLE RISE
	Input : AC 220-240V, 50/60Hz
	Power factor : Pf>0.9
	Driver Options : On/Off /0-10V / Dali / Triac Dimmer / Zigbee
	Power Efficiency : 92%
Photometric Specifications	Light Source: SMD2835 LED
	Lumen Efficiency (±5%) : 110lm-135lm/W
	Colour Temperture : 3000k-4000k-6500k
	Colour Rendering Index : CRI>90
	Beam angle : 55°/60°
Mechanical Specifications	Temperature range : 20-50°C
	Housing material : Die-casting Aluminium
	Optical material: PMMA diffuser
	Lighning protection : 1.5-4KV
	Protection class : IP54
	Body color : White
	Life time : 50000h (L80/B10)
Type Shapes : Round	



LED Chips



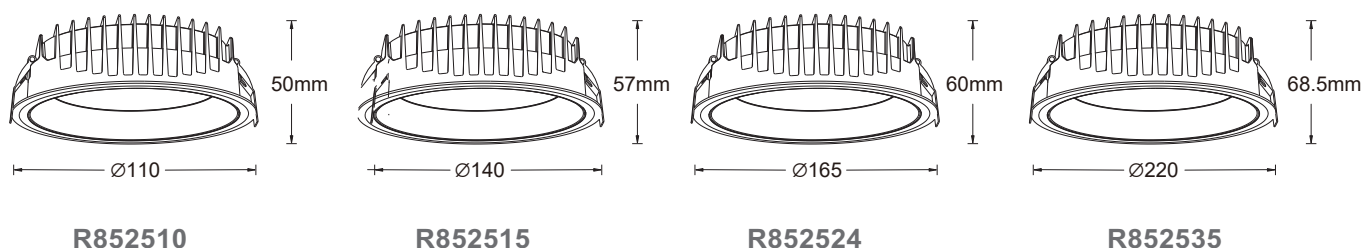
LED Drivers



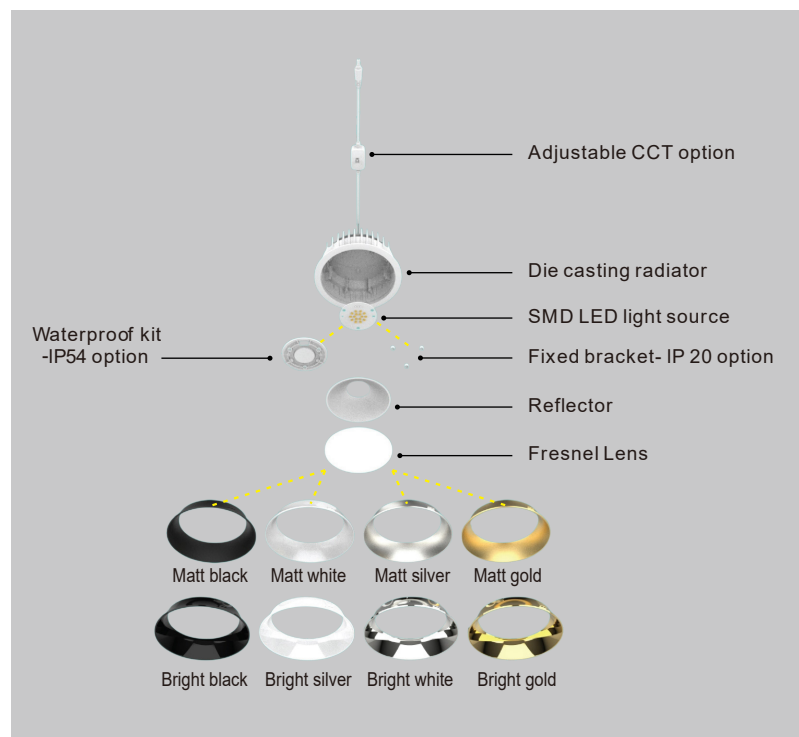
Technical Parameter

Model Number	Power	Driver	Input	Lumens	Color Temperature	Beam Angle	Protection Class	Product Size	CutOut
R852510	10W	EAGLE RISE	AC220-240V 50/60 HZ	1100Lm	3K/4K/6.5K	55°	IP54	Ø110xH50	Ø95
R852515	15W	EAGLE RISE	AC220-240V 50/60 HZ	1875Lm	3K/4K/6.5K	55°	IP54	Ø140xH57	Ø125
R852524	24W	EAGLE RISE	AC220-240V 50/60 HZ	3120Lm	3K/4K/6.5K	60°	IP54	Ø165xH60	Ø150
R852535	35W	EAGLE RISE	AC220-240V 50/60 HZ	4725Lm	3K/4K/6.5K	60°	IP54	Ø220xH68.5	Ø200

Product Dimensions



Product Structure Diagram



UGR<19 : MICRO NANO OPTICAL LENSES

