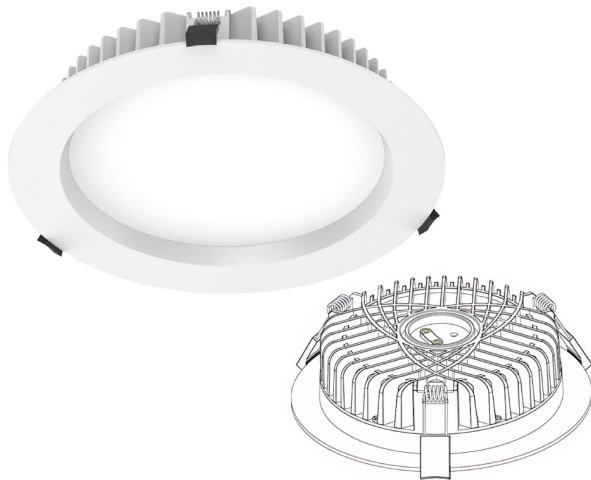


SMD DOWN LIGHT SIRO



The Rochlux LED SMD Down light SIRO adopts high lumen SMD LED, PMMA diffuser with even light output. White, silver, chrome surface treatment available for different applications. Triac dimmable, 0-10V dimmable and DALI dimmable version shares great popularity by the excellent dimming effect. These lights suitable for, commercial and residential applications office, supermarket, shop, school, hotel, restaurant, workshop, warehouse, home etc.



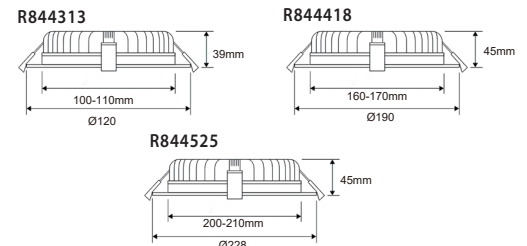
PRODUCT ADVANTAGES AND FEATURES

- ◆ **UNIQUE HEAT SINK DESIGN** : Artistic heat dissipation structure design with excellent heat dissipation effect. Guaranteed long-term maintenance.
- ◆ **SMD CHIPS** : Adopt high luminous efficiency 5630/2835 SMD LED, low degradation. Up to 95 Lm/W, high brightness. Environment friendly.
- ◆ **High CRI** : restore true beauty. Ideal choice for retail application, enjoy the fun of the light.
- ◆ **Intelligent Control** : It can be dimming with SmartHome Control System. WiFi & Remote & Touch dimming. Make the light bright and the color change can be intelligent and more easier.
- ◆ **Discover Total Lighting Control** : 3CCT LED Downlights, offering a dynamic spectrum of lighting options. With 3 color temperatures -you have the power to create the perfect ambiance.

Products parameter

Product Name :		SMD DOWN LIGHT SIRO		
Electric Data	Model Number :	R844313	R844418	R844525
	Power :	13W	18W	25W
	Driver :	EAGLE RISE		
	Input :	AC85-265V , 50 /60 HZ		
	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%) :	95lm/W		
	Colour Temperture :	3000k-4000k-6000k		
	Colour Rendering Index :	CRI>80		
	Beam angle :	90°		
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, Black		
	Life time :	50000h		
	Type Shapes :	Round		

Model No.	Power	Luminous Flux	Beam Angle	Input Voltage	Product Size	Cutout Size
R844313	13	1235	90°	AC85-265V	Ø120x39mm	100-110mm
R844418	18	1710	90°	AC85-265V	Ø190x45mm	160-170mm
R844525	25	2375	90°	AC85-265V	Ø228x45mm	200-210mm



85-265V 50-60Hz	Angle 90°	50000Hr Long Life	SMD LED
Projection direction	Pf>0.95	IK08	IP54
3CCT	3000K Ra≥80	4000K Ra≥80	6000K Ra≥80

LED Chips

OSRAM	San'an	CREE	PHILIPS
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LED Drivers

ROCHLUX	LIFUD	PHILIPS	EAGLERISE
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