

## LED SPOT LIGHT NALDO IP65

Decorative downlight luminaire, adapted for tool-free assembly, for suspended ceilings, for LED light sources. The luminaire in round version with different angles of light distribution. The main feature of these spotlights is that they are energy efficient as they use less than half of the energy consumption of traditional halogen bulbs. They are also used to light up a specific area, such as Shops, general accent lighting boutiques, hotel rooms, bars, restaurants, galleries, museums, residential interiors.



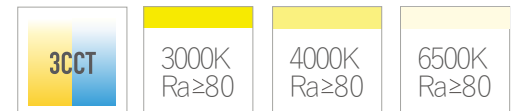
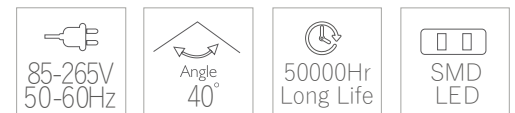
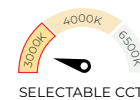
### PRODUCT ADVANTAGES AND FEATURES

- ◆ Passive cooling system and Modern design
- ◆ Cut off angle for comfortable indoor lighting
- ◆ Energy saving of up to 90% compared to halogen lamp spotlights
- ◆ Deep Anti-Glare and Fast and easy mounting
- ◆ Easy replacement of external driver thanks to plug with bayonet lock.



### Products parameter

	Product Name :	LED SPOT LIGHT NALDO IP65	
	Model Number :	R844912	R842118
	Power :	12W	18W
	Driver :	ROCHLUX	
Electric Data	Input :	AC85-265V , 50 /60 HZ	
	Power factor :	Pf>0.90	
	Driver Options :	On/Off /0-10V/ Dali/ Triac Dimmer	
	Power Efficiency :	90%	
	Photometric Specifications	Light source :	COB
Lumen Efficiency (±5%)		95-110lm/W	
Colour Temperature :		3000k-4000k-6500k	
Colour Rendering Index :		CRI>92	
Beam angle :		40°	
Mechanical Specifications	Temperature range :	-20-50°C	
	Housing material :	Die-casting Aluminium	
	Optical material:	Reflective Cup	
	Lighning protection :	1.5-4KV	
	Protection class :	IP65	
	Body color :	White	
	Life time :	>50000h	
	Type Shapes :	Round	



### LED Chips



### LED Drivers

