

Rina ECO

LED



Project Information	
Project Name:	
Type:	
Date:	
Location:	
Quantity:	

Description

The RINA ECO LED Series features sleek, luminaires available in standard diameters, custom sizes available upon request. Choose from standard finishes in black, white, or request custom RAL colors. Dimming options include 0-10V, and Casambi. Various color temperatures (CCT) are available; 3000K, 3500K, 4000K, and tunable white. With CRI options of 80+ and 90+, and optional sensor technology, the RINA ECO LED Series provides versatile, high-quality lighting solutions tailored to your needs.



PRODUCT FEATURES

- Pendant or surface mounted or recessed
- Single CCT & CCT tunable both available
- Direct or direct Indirect available.
- Extruded aluminum.
- white, black. standard finishes
- custom RAL available.
- Polycarbonate satin diffuser.
- Surge protector.
- REMOTE Class II/P driver, 0-10V dimming as standard.
- 50,000+ Hours LED Life Expectancy.
- Power factor: >0.9.
- 5 Year Warranty.

LUMINOUS FLUX (Delivered)

DIRECT		
Size	Power*	Light Flux**
12"	15W	1275lm
16"	25W	2125lm
24"	40W	3400lm
36"	90W	7650lm
48"	150W	12750lm
DIRECT/INDIRECT		
Size	Power*	Light Flux**
12"	24W/12W	2040lm/1020lm
16"	30W/20W	2550lm/1700lm
24"	50W/30W	4250lm/2550lm
36"	72W/48W	6120lm/4080lm
48"	132W/88W	11220lm/7480lm
DIRECT/INDIRECT		
Size	Power*	Light Flux**
12"	20W	1700lm
16"	25W	2125lm
24"	40W	3400lm
36"	90W	7650lm
48"	150W	12750lm

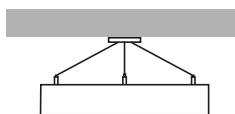
**Based on 4000K NOTE: Specification subject to change without notice

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M
Multi-point Pendant
Only with
remote driver.



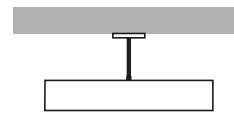
P
Single-Point Pendant
Driver in canopy



RF
Recessed Frame
RT
Recessed trimless



S
Direct Surface
Only with
remote driver.



T
Rod Pendant
Only with
external driver.

Part No. Generator

	VERSION	DIAMETER	LED COLOR	DIMMING	RMISSION	BODY FINISH
RIECO						
	P=Pendant S=Surface RF=Trim RT=Trimless R=Suspended Rod W=Wall	12=12" 16=16" 24=24" 36=36" 48=48"	30K=3000K 35K=3500K 40K=4000K 50K=5000K TW=Tunable white	D0=Non Dim D2=0-10V	1=Direct 2=Direct/indirect	W=White B=Black SI=Silver R=Red BL=Blue GR=Green Y=Yellow RAL=Custom
	INPUT	CANOPY	CABLE COLOR	ROD LENGTH	ACOUSTIC COLOR	
	UNV=120-277V	Will match body color, unless . other color is requested	W=White B=Black	4=4ft	See page 4	

NOTE: Please contact Orbit Illuminations for customizations on any of the above.

SURFACE



Diameter
12", 16", 24", 36", 48"

Height
4.50"

PENDANT/RECESSED



Diameter
12", 16", 24", 36", 48"

Height
3.10"

NOTE: Specification subject to change without notice

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Standard Finish:

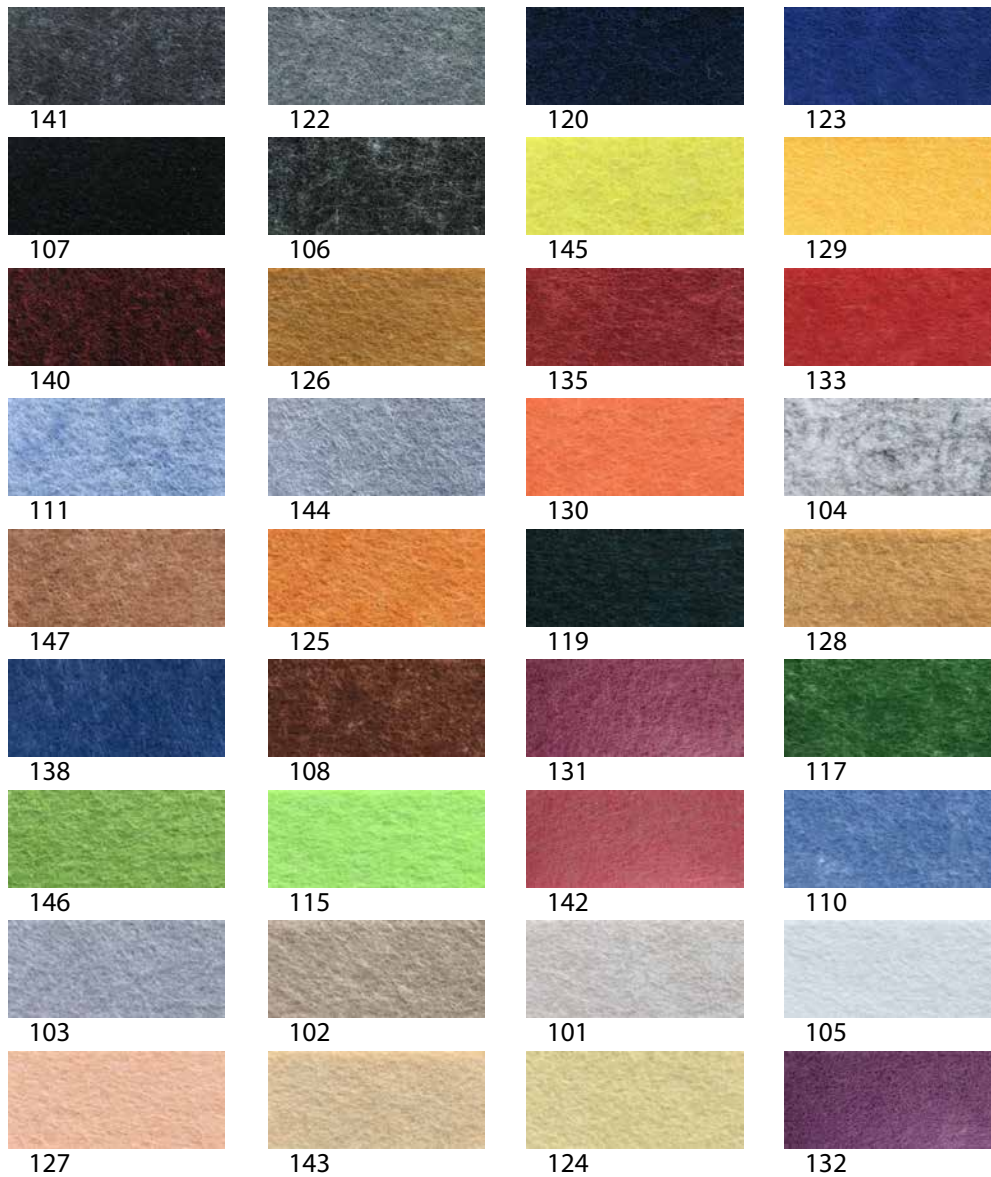


Customized Finish:



NOTE: Specification subject to change without notice

Acoustic Colors



Acoustic Wood Texture



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