# RF-1 LINEAR RETROFIT





# TECHNICAL DATA SHEET

**RF-1** by SUPRA is a solution to upgrade your linear fluorescent luminaires or other outdated technologies to LED luminaires of optimal efficiency.

- High-resistance cabinet designed to be installed over existing connected luminaires. Upgrade your lighting quickly, easily, and at the lowest cost on the market.
- Manufactured with top-quality steel sheet, coated with high-reflectivity white powder paint that protects it against oxidation and deterioration. Electrowelded joints for a long lifespan.

## SUGGESTED USE

- Installations where removing luminaires from the space is difficult and/or costly.
- To upgrade luminaires at the lowest cost possible.

#### **Dimensions**





## **Benefits of our LED lighting**



Improves lighting levels



Long lifespan



Minimum maintenance



More true-to-life colors



Significant savings in fixed costs



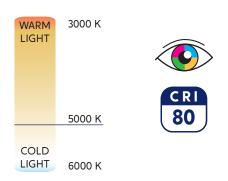
Lower consumption kW/h



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RF-1 by SUPRA features a high color rendering index (CRI) to faithfully reproduce colors and a cool white color temperature (K):

**5000K Cool White** provides a bright daylight ambiance ideal for medium-to-high detail work areas.



		ELECTRIC @120V				ELECTRIC @277V			
FAMILY	LUMEN CODE	VOLTAGE	PF	THD	NOMINAL WATT	VOLTAGE	PF	THD	NOMINAL WATT
RF-1	L04	120V	0.99	5%	29	277V	0.98	17%	29
RF-1	L05	120V	0.99	4%	39	277V	0.98	17%	39
RF-1	L06	120V	0.99	4%	49	277V	0.98	17%	49



5000 K (850)												
FAMILY	MODEL	LUMEN CODE	CRI	LUMINOUS FLUX	VOLTAGE	WATTS	EFFICACY					
RF-1	M4	L04	≥80	4,062 lm	277 V	29 W	140 lm/W					
RF-1	M4	L05	≥80	5,228 lm	277 V	39 W	134 lm/W					
RF-1	M4	L06	≥80	6,454 lm	277 V	49 W	132 lm/W					

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