

# Slim

**RTL43107** - 12 W - 1100 lumen -  $24^{\circ}$  - Flood / 12 W / 4000 K / CRI > 90

### **DESCRIPTION**

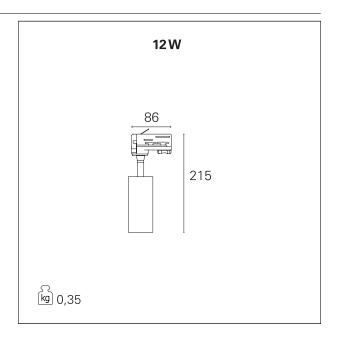
The Slim series projectors are compact and "on board" driver equipped for an extremely clean and essential design. The light emitted stands out for its excellent beam diffusion and high color quality (CRI > 90 / MacAdam < 3). These characteristics make them particularly suitable for lighting for shops, exhibition areas and all those environments where the color rendering and the quality of the light beams are foundamental requirements. The interchangeable optics are semidiffused and the direct glare is totally controlled thanks to the deep shielding with a cut-off of  $36^{\circ}$  that characterizes the front end.



Switch On÷Off

#### PRODUCTS CHARACTERISTICS

installation type	Track / Ceiling
	projectors
material	Aluminum
Color	White
Power	12 W
Lumen output - Full emission	1118 lm
Efficacy	93 lm/W
Dimensions	$52 \times 214$ mm.
net weight	0,35 kg.



# **ELECTRICAL CHARACTERISTICS**

feeding 220÷240 V driver On÷Off Class I

### MECHANICAL CHARACTERISTICS

product IP rate IP20 IK IK02



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### LED SOURCE DETAILS

led source type CoB Led

Photobiological risk RG 2 Moderate risk (IEC 62471)

LED brand Cree or equivalent LED current 300 mA

LED current 300 LED voltage 37 V

Service lifetime L80 / B20 - 50.000 h.

Light temperature 4000 K
CRI CRI > 90
SDCM <3

### **DRIVER CHARACTERISTICS**

driver On÷Off
Power factor > 0,5

Operating temperature -20°C ÷ 45°C

### LIGHTING DETAILS

luminous effect flood

Beam angle - direct 24°

Cut Hood 36°

# **PHOTOMETRIC**

