

# Slim

**RTL43107DA** - 12 W - 1100 lumen - 24° - 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° that characterizes the front end.



Switch

DALI

#### **PRODUCTS CHARACTERISTICS**

Track / Ceiling installation type projectors 12W Aluminum material White Color Power 12 W Lumen output - Full emission 1118 lm 253 93 lm/W Efficacy Dimensions 52 x 214 mm. ļļ Ы 0,35 kg. net weight kg 0,40

### **ELECTRICAL CHARACTERISTICS**

feeding	220÷240 V	
driver	DALI	
Insulation class	Class I	

## MECHANICAL CHARACTERISTICS

product IP rate IK	IP20 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 voltage	37 V
Service lifetime	L80 / B20 - 50.000 h.
Light temperature	4000 K
CRI	CRI > 90
SDCM	< 3

### **DRIVER CHARACTERISTICS**

driver	DALI
Power factor	> 0,5
Operating temperature	-20°C ÷ 45°C

## LIGHTING DETAILS

luminous effect	flood
Beam angle – direct	<b>24</b> °
Cut Hood	36°

## PHOTOMETRIC

