

# Slim

**RTL43307** - 33 W - 3100 lumen -  $24^{\circ}$  - Flood / 33 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

On÷Off

#### **PRODUCTS CHARACTERISTICS**

installation type	Track / Ceiling projectors	33 W	
material	Aluminum		
Color	White		
Power	33 W		
Lumen output – Full emission	3102 lm	86	
Efficacy	94 lm/W		
Dimensions	72 x 242 mm.		
net weight	0,61 kg.		
		230	
		2	
		0,65 لک	

#### **ELECTRICAL CHARACTERISTICS**

feeding	220÷240 V	
driver	On÷Off	
Insulation class	Class I	

## MECHANICAL CHARACTERISTICS

product IP rate IK	IP20 IK02	
PAN Srl Via G. Michelucci, 1 50028 Barberino Tavarnelle	Tel. +39 055 80 59 336/7 Fax +39 055 80 59 338 panint@panint.it	This datasheet is property of Pan Srl. All rights reserved. We reserve the right to make technical changes without notice.
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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	800 mA
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	> 0,9
Operating temperature	-20°C ÷ 50°C

## LIGHTING DETAILS

luminous effect	flood
Beam angle - direct	24°
Cut Hood	36°

## PHOTOMETRIC

