

# Slim

**RTL43316PD** - 33 W - 3100 lumen -  $50^{\circ}$  - Wide / 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

**Pan Digital** 

#### **PRODUCTS CHARACTERISTICS**

Track / Ceiling installation type projectors 33 W Aluminum material Color Black Power 33 W 228 Lumen output - Full emission 3122 lm Efficacy 95 lm/W H۵. F Dimensions 72 x 242 mm. 0,61 kg. net weight kg 0,70

### **ELECTRICAL CHARACTERISTICS**

feeding	220÷240 V	
driver	Pan Digital	
Insulation class	Class I	

## MECHANICAL CHARACTERISTICS

product IP rate IK	IP20 IK02	
PAN Srl Tel. +39 055 80 59 336/7   Via G. Michelucci, 1 Fax +39 055 80 59 338   50028 Barberino Tavarnelle 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	Pan Digital
Power factor	> 0,9
Operating temperature	-20°C ÷ 50°C

### LIGHTING DETAILS

luminous effect	wide
Beam angle – direct	50°
Cut Hood	36°

## PHOTOMETRIC

