

# Nemo TL Comfort

RTT22218PD - Trimless + Matt White Reflector - 24 W - 2200 lumen / 4000 K / CRI >90

#### DESCRIPTION

Nemo TL is the trimless series of the Nemo family designed for installations in plasterboard false ceilings with no visible edge. Models up to 24W are equipped with a pre-drilled fixed frame for direct fixing of the luminaire to the false ceiling; The 33W and 42W models are equipped with height-adjustable fixing frame. Nemo TL Comfort is the solution for installations with maximum visual comfort; thanks to its 48 ° cut off, the TL Comfort version of the Nemo series guarantees maximum control of direct glare. The lighting modules are all equipped with the latest generation of LEDs (CRI> 90 and SDCM <3). The interchangeable secondary reflectors are available in four different satin finishes and allow you to aesthetically characterize the system even after the first installation without changing the lighting performance. The safety cable supplied prevents accidental drops and the "fast plug" connection system to the driver allows quick and safe installation.



Switch

Pan Digital

#### **PRODUCTS CHARACTERISTICS**

installation type	trimless recessed		
material	Aluminum		
Color	Matt white		
Power	24 W		
Lumen output – Full emission	2180 lm		
Efficacy	91 lm/W	N TTN ⊺	0000000
Diameter	Ø 95 mm.		
Dimensions	h 165 mm.		
net weight	0,77 kg.		
			00000000000000000000000000000000000000
		355°	ø95
		kg	0,77 🕛 ø100 mm.

### **ELECTRICAL CHARACTERISTICS**

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

PAN International Srl Via G. Michelucci, 1 50028 Barberino Tavarnelle Firenze, Italy Tel. +39 055 80 59 336/7 Fax +39 055 80 59 338 panint@panint.it www.panint.it

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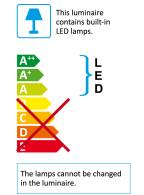


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optical compartment IP rate recessed compartment IP rate	IP40 IP20	
-	1020	
	IF 20	
IK	IK02	
HOLE RECESS DIMENSIONS		
hole recess diameter	Ø 100 mm.	

#### ENERGY CLASSIFICATION



#### LED SOURCE DETAILS

led source type	CoB Led
LED brand	Bridgelux
LED current	600 mA
LED voltage	36 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 ÷ 45°C

#### LIGHTING DETAILS

emission

rotationally symmetrical

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luminous effect	spot
optic	15°
Beam angle - direct	15°
UGR	≤ 17
Cut Hood	<b>48</b> °

### PHOTOMETRIC

