

# Nemo TL Comfort

RTT22352PD - Trimless + Matt Black Reflector - 24 W - 2200 lumen / 2700 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 black		
Power	24 W		
Lumen output – Full emission	2090 lm		
Efficacy	87 lm/W	h <u>ut</u> u ⊥	000000
Diameter	Ø 95 mm.		
Dimensions	h 165 mm.		
net weight	0,77 kg.		
		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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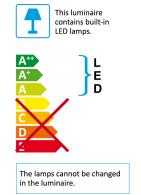


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optical compartment IP rate IP40 recessed compartment IP rate IP20 IK IK02 HOLE RECESS DIMENSIONS	recessed compartment IP rate IP20	
IK <b>IK02</b>		
	IK <b>IK02</b>	
HOLE RECESS DIMENSIONS		
	HOLE RECESS DIMENSIONS	
hole recess diameter Ø 100 mm.	hole recess diameter Ø 100 mm.	

#### ENERGY CLASSIFICATION



#### LED SOURCE DETAILS

led source type LED brand LED current LED voltage Service lifetime Light temperature CRI	CoB Led Bridgelux 600 mA 36 V L80 / B20 - 50.000 h. 2700 K CRI >90
•	CRI >90 < 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 optic	wide 55°
Beam angle - direct	55°
UGR	≤ 17
Cut Hood	<b>48</b> °

### PHOTOMETRIC

