

# Nemo TL Comfort

RTT22109DM - Trimless + Matt Silver Reflector - 15 W - 1450 lumen / 3000 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

1...10V / Push

#### **PRODUCTS CHARACTERISTICS**

installation type	trimless recessed	
material	Aluminum	
Color	Satin	
Power	15 W	
Lumen output – Full emission	1394 lm	
Efficacy	93 lm/W	
Diameter	Ø 71 mm.	
Dimensions	h 130 mm.	
net weight	0,33 kg.	
		ح355° <sub>℃</sub> Ø71
		🖾 0,33 🕲 ø75 mm.

### **ELECTRICAL CHARACTERISTICS**

feeding driver Insulation class 220÷240 V 1...10V / Push 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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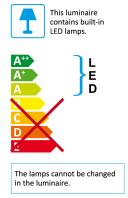


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MECHANICAL CHARACTERISTIC optical compartment IP rate	.5 IP40	
recessed compartment IP rate	IP20	
IK	IK02	
HOLE RECESS DIMENSIONS		
hole recess diameter	Ø 75 mm.	

### ENERGY CLASSIFICATION



#### LED SOURCE DETAILS

led source type LED brand LED current LED voltage Service lifetime Light temperature CRI	CoB Led Bridgelux 350 mA 36 V L80 / B20 - 50.000 h. 3000 K CRI >90
SDCM	< 3

#### **DRIVER CHARACTERISTICS**

driver	110V / Push
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

