

# Nemo TL Comfort

RTT22451DA - Trimless + Matt Bronze 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

DALI

### **PRODUCTS CHARACTERISTICS**

installation type	trimless recessed		
material	Aluminum		
Color	Matt bronze		
Dower	24 W		
umen output – Full emission	2076 lm		
Efficacy	87 lm/W		000000
Diameter	Ø 95 mm.		
Dimensions	h 165 mm.	165	
net weight	0,77 kg.		
		355°	ø95
		, k	0,77 🕑 ø100 mm.

### **ELECTRICAL CHARACTERISTICS**

feeding driver Insulation class 220÷240 V DALI 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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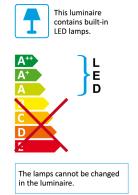


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Optical compartment IP rate	IP40	
recessed compartment IP rate	IP20	
IK	IK02	
HOLE RECESS DIMENSIONS		
hole recess diameter	Ø 100 mm.	

# 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
SDCM	< 3

### **DRIVER CHARACTERISTICS**

driver	DALI
Power factor	> 0,9
Operating temperature	-20°C ÷ 45°C

### LIGHTING DETAILS

emission

rotationally symmetrical

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luminous effect	flood
optic	38°
Beam angle - direct	38°
UGR	≤ 17
Cut Hood	<b>48</b> °

# PHOTOMETRIC

