

## Nemo TL Comfort

RTT22460PD - Trimless + Matt Bronze Reflector - 42 W - 3800 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 bronze	
Power	42 W	
Lumen output - Full emission	3684 lm	
Efficacy	88 lm/W	
Diameter	Ø 147 mm.	
Dimensions	h 229 mm.	
net weight	1,27 kg.	
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		255° Ø147
		(300)
		🕺 1,27 🕲 ø150 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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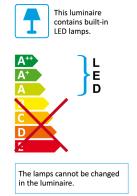


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optical compartment IP rate recessed compartment IP rate IK	IP40 IP20 IK02	
-		
IK	IK02	
HOLE RECESS DIMENSIONS		
hole recess diameter	Ø 150 mm.	

#### ENERGY CLASSIFICATION



#### LED SOURCE DETAILS

led source type	CoB Led
LED brand	Bridgelux
LED current	1050 mA
LED voltage	36 V
Service lifetime	L80 / B20 - 50.000 h.
Light temperature	2700 K
CRI	CRI >90
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 optic	wide 55°
Beam angle - direct	55°
UGR	≤ 21
Cut Hood	<b>48</b> °

### PHOTOMETRIC

