

## Nemo TL Comfort

RTT22330CA - Trimless + Matt Black Reflector - 33 W - 3100 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

Casambi

#### **PRODUCTS CHARACTERISTICS**

installation type material Color Power Lumen output - Full emission Efficacy Diameter Dimensions net weight	trimless recessed Aluminum Matt black 33 W 3094 lm 94 lm/W Ø 121 mm. h 200 mm. 0,99 kg.	$\begin{bmatrix} 200 \\ 0,99 \end{bmatrix} 0 \begin{bmatrix} 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\$
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### **ELECTRICAL CHARACTERISTICS**

feeding driver Insulation class 220÷240 V Casambi 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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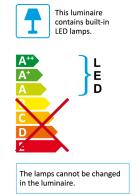


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MECHANICAL CHARACTERISTICS			
optical compartment IP rate	IP40		
recessed compartment IP rate	IP20		
IK	IK02		
HOLE RECESS DIMENSIONS			
hole recess diameter	Ø 125 mm.		
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#### ENERGY CLASSIFICATION



#### LED SOURCE DETAILS

led source type	CoB Led
LED brand	Bridgelux
LED current	800 mA
LED voltage	36 V
Service lifetime	L80 / B20 - 50.000 h.
Light temperature	4000 K
CRI	CRI >90
SDCM	< 3

#### **DRIVER CHARACTERISTICS**

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

#### LIGHTING DETAILS

emission

rotationally symmetrical

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

### PHOTOMETRIC

