

### Nemo TL Comfort

RTT22237DA - Trimless + Matt White Reflector -  $42 \, \text{W} - 3800 \, \text{lumen} \, / \, 3000 \, \text{K} \, / \, \text{CRI} > 90 \,$ 

#### **DESCRIPTION**

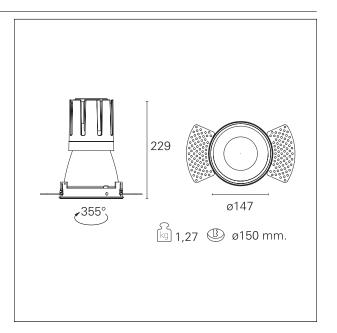
Nemo TL is the trimless series of the Nemo family designed for installations in plasterboard false ceilings with no visible edge. Models up to 24W are equipped with a pre-drilled fixed frame for direct fixing of the luminaire to the false ceiling; The 33W and 42W models are equipped with height-adjustable 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

trimless recessed installation type material Aluminum Color Matt white 42 W Power Lumen output - Full emission 3780 lm 90 lm/W Efficacy Ø 147 mm. Diameter **Dimensions** h 229 mm. net weight 1,27 kg.



## **ELECTRICAL CHARACTERISTICS**

feeding 220÷240 V
driver DALI
Insulation class Class II



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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 150 mm.

#### **ENERGY CLASSIFICATION**





The lamps cannot be changed in the luminaire.

## LED SOURCE DETAILS

led source typeCoB LedLED brandBridgeluxLED current1050 mALED voltage36 V

Service lifetime L80 / B20 - 50.000 h.

Light temperature 3000 K
CRI 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	48°

## **PHOTOMETRIC**

