

### Nemo TL Comfort

RTT22220DA - Trimless + Matt White Reflector - 24 W - 2200 lumen / 4000 K / CRI >90

#### **DESCRIPTION**

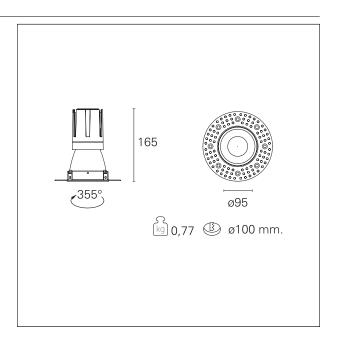
Nemo TL is the trimless series of the Nemo family designed for installations in plasterboard false ceilings with no visible edge. Models up to 24W are equipped with a pre-drilled fixed frame for direct fixing of the luminaire to the false ceiling; The 33W and 42W models are equipped with height-adjustable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

#### PRODUCTS CHARACTERISTICS

trimless recessed installation type material Aluminum Color Matt white 24 W Power Lumen output - Full emission 2192 lm 91 lm/W Efficacy Ø 95 mm. Diameter **Dimensions** h 165 mm. net weight 0,77 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 100 mm.

#### **ENERGY CLASSIFICATION**





The lamps cannot be changed in the luminaire.

## LED SOURCE DETAILS

led source typeCoB LedLED brandBridgeluxLED current600 mALED voltage36 V

Service lifetime L80 / B20 - 50.000 h.

Light temperature 4000 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               | <b>24</b> ° |
| Beam angle - direct | 24°         |
| UGR                 | ≤ 17        |
| Cut Hood            | 48°         |

#### **PHOTOMETRIC**

