nyota C400 4K 120

HIGH-BAY LUMINAIRE

Product code **221584**

- The powerful high-bay luminaire nevalux nyota is designed for the illumination of rooms with high ceilings. With its 32,000 lumens, this luminaire is the ideal choice for all types of industrial, exhibition and logistics halls. Thanks to the DALI driver integrated as standard, the light intensity can be ideally adapted to the respective conditions. The IP65 water jet protection combined with the IK09 shock resistance rating make this luminaire almost indestructible.

400 x 137 mm



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Technical Data

DIMENSIONS

Dimensions Ø × H	**400 x 137 mm**

ELECTRICAL

Mains connection	**200…240 V / 50 – 60 Hz**
Power	**200 W**
Replaceable driver	**Yes**
Maximum number of luminaires per circuit breaker	**C10: 5x, C13: 6x, C16: 8x, C25: 12x, B10: 3x, B13: 4x, B16: 5x, B25: 7x**

SENSOR TECHNOLOGY

With motion detector	**No**
With light sensor	**No**

CONNECTIVITY

Control technology	**Dali-Leuchte**
Networking via	**DALI**

LIGHTING TECHNOLOGY

Colour temperature	**4000 K**
LED colour deviation	**SDCM3**
Colour rendering index	**80-89**
Illuminant	**LED**
Luminous flux	**32000 lm**
Beam angle	**120°**
Luminaire luminous efficacy	**160 lm/W**
Glare value	**UGR < 30**

LIFETIME

LED lifespan (25 °C)	**50000 h**

SETTINGS

DALI dimming	**Yes**
With emergency light	**No**

HOUSING & MATERIAL

Impact resistance	**IK09**
Protection class (IP)	**IP65**
Protection class	**I**
Ambient temperature	**-20…50 °C**
Housing material	**Steel**
Cover material	**Diffusor opal**
Mounting type	**Ceiling / Wall / Pendant**
Colour	**black**

SCOPE OF DELIVERY & WARRANTY

Manufacturer warranty	**5 years**

CERTIFICATES & EPREL

EPREL energy efficiency class	**C**

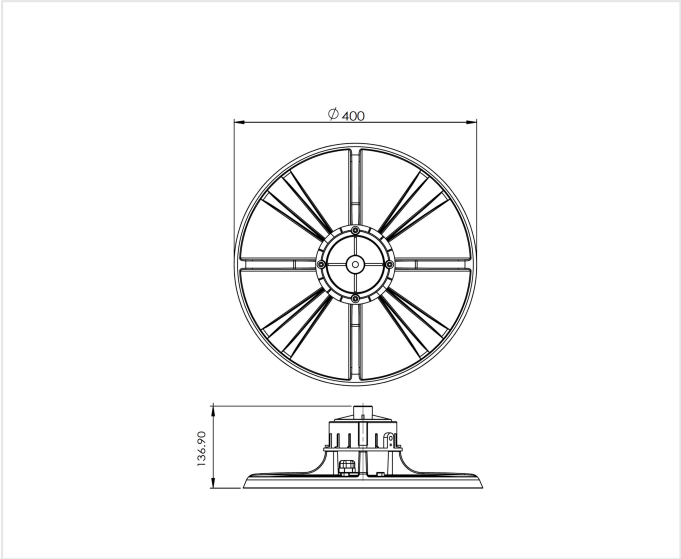
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Illustrations

TECHNICAL DRAWINGS



400 x 137 mm

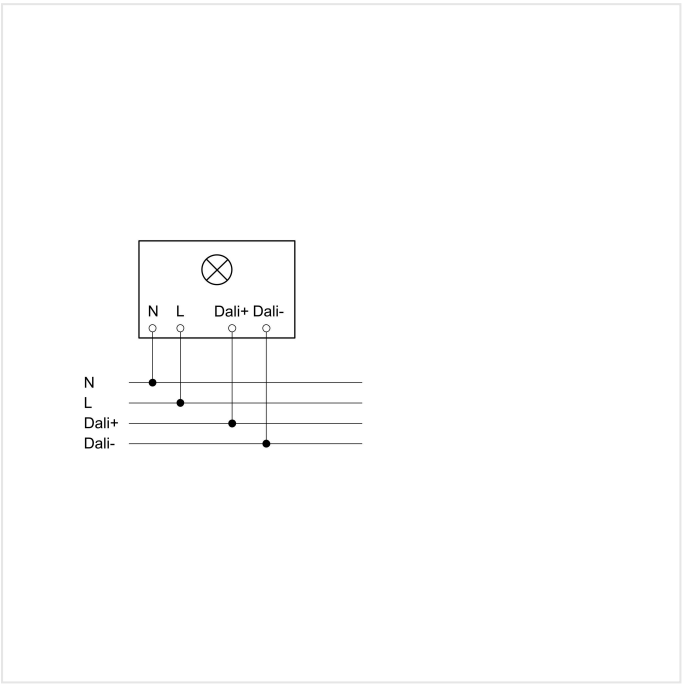
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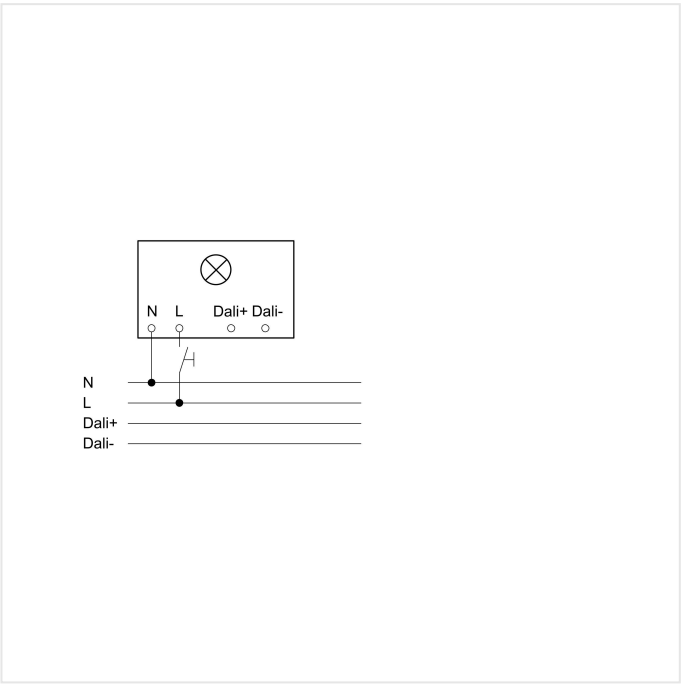
Wiring Diagrams

WIRING DIAGRAM 1



Wiring diagram

WIRING DIAGRAM 2



Wiring diagram

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Accessories

ORDERING INFORMATION

Art.-Nr.	221584
Typ	**nyota C400 4K 120**

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