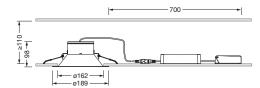


#### Order No.: 51DN16ME41B | GTIN (EAN): 4069025151940 Product description: Lun31L,wd,1650lm840,ML,wh



Lunis 31, -L, downlight, light control with reflector, light emission: direct distribution, LED rated luminous flux: 1.650lm, light colour: 840, mains connection: 220..240V, AC/DC, 0/50..60Hz, housing, of aluminium, white, protection rating (complete): IP20, protection rating (on room side): IP54, insulation class (complete): insulation class II (safety insulation), certification: CE, ENEC, packaging unit: 1 piece

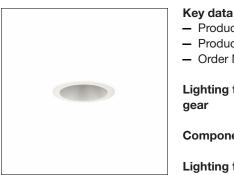
Lamps: LED Wt. (kg): 0.3 GTIN (EAN): 4069025151940



It is mandatory that the assembly instructions must be observed when planning and installing the electrical installation (to be found at www.siteco.de) Tolerances related to thermal, electrical and photometric data according to IEC 62722 Issued 09.04.2025 - Modifications and errors subject to change - Ensure that you always use the latest version -

# siteco

#### Order No.: 51DN16ME41B | GTIN (EAN): 4069025151940 Detailed technical description: Lun31L,wd,1650lm840,ML,wh



- Product type: downlight
- Product name: Lunis 31-L
- Order No.: 51DN16ME41B

## Lighting technology | Lamps | Control

#### **Component 1**

#### Lighting technology:

- Light control: reflector
- Beam angle: wide distribution
- Light emission: direct distribution
- UGR viewing direction along longitudinal luminaire axis: ≤ 22
- UGR viewing direction along lateral luminaire axis:  $\leq 22$

#### Lamps:

- Lamps: with LED
- Rated luminous flux: 1650lm
- Luminous efficacy: 143lm/W
- Colour temperature: 4000K
- Colour rendering index: CRI > 80
- Light colour: 840
- SDCM (Standard Deviation of Colour Matching): MacAdam  $\leq$  4 SDCM (initial)
- Rated input power: 11.5W

#### **Operating device:**

- Control: ON/OFF Multilumen

#### **Certificates, Standards**

- Protection rating: IP20
- Protection rating (on room side): IP54
- Insulation class: insulation class II (safety insulation)
- Certification, designation: CE, ENEC

#### Material, Colour

- housing: aluminium, white
- Colour specification: white

#### Mounting

- Mounting method, mounting location: recessed, in the ceiling
- Ø of ceiling cut-out: 162mm
- Arrangement: single arrangement

#### **Electrical connection**

- Nominal voltage: 220..240V, 0/50..60Hz, AC/DC

#### It is mandatory that the assembly instructions must be observed when planning and installing the electrical installation (to be found at www.siteco.de) Tolerances related to thermal, electrical and photometric data according to IEC 62722 Issued 09.04.2025 - Modifications and errors subject to change - Ensure that you always use the latest version -

#### **Dimensions, Weight**

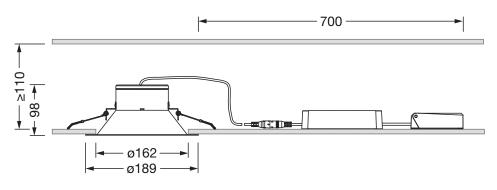
- Weight: 0.3kg

#### Service life

 Rated service life: 50000h (L80/B50) at  $AT = 25^{\circ}C$ 



### **Order No.:** 51DN16ME41B | **GTIN (EAN):** 4069025151940 **Dimensions:** Lun31L,wd,1650lm840,ML,wh



It is mandatory that the assembly instructions must be observed when planning and installing the electrical installation (to be found at www.siteco.de) Tolerances related to thermal, electrical and photometric data according to IEC 62722 Issued 09.04.2025 - Modifications and errors subject to change - Ensure that you always use the latest version -