

# PRODUCT DATASHEET

## SPOT VARIO DN 170 35 W 3000 K 24DEG WT

SPOT VARIO | Recessed mounted spotlight, swivelable



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### AREAS OF APPLICATION

- Accent- and general lighting for all kind of salesrooms
- Retail
- Supermarkets
- Shops, boutiques
- Hotel rooms
- Stairways
- Corridors
- Lobbies

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### PRODUCT BENEFITS

- Low flicker light thanks to special electronic control gear
- High luminous efficacy
- Die-cast aluminum housing for improved heat dissipation
- Easy replacement of external driver thanks plug with bayonet lock
- Design matches the LEDVANCE Spot-, Down- and Tracklight luminaire family
- Shallow mounting depth
- Various options to highlight target areas
- 5 years guarantee

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### PRODUCT FEATURES

- Large faceted reflector for high light output
- Beam angle: 24°
- Rotation angle: 0°...350°, tilt angle: 0°...35°
- Diameter of required ceiling cut out: 165...170 mm



**TECHNICAL DATA**

Electrical data

Nominal wattage	35.00 W
Operating mode	External LED driver
Nominal voltage	220...240 V
Power factor $\lambda$	>0.90
Mains frequency	50/60 Hz

Luminaire control gear data

ECG - Length	153 mm
ECG - Width	44 mm
Max. no. of lum. on circuit break. B16 A	15
Max. no. of lum. on circuit break. C10 A	9
Max. no. of lum. on circuit break. C16 A	15

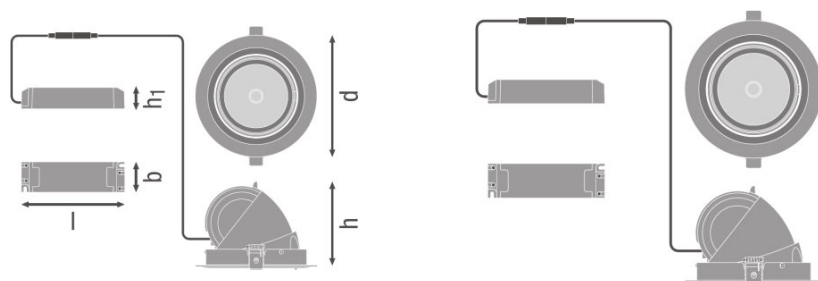
Photometrical data

Color temperature	3000 K
Luminous flux	3350 lm
Luminous efficacy	95 lm/W
Standard deviation of color matching	<5 sdc <sub>m</sub>
Light color (designation)	Warm White
Color rendering index Ra	>80

Light technical data

Beam angle	24 °
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Dimensions & weight



Diameter	180.0 mm
Height	129.0 mm

<b>Product weight</b>	1126.00 g
<b>Mounting diameter</b>	170 mm

### Colors & materials

<b>Body material</b>	Aluminum
<b>Housing color</b>	White
<b>Product color</b>	White
<b>Cover material</b>	Polymethylmethacrylate (PMMA)

### Temperatures & operating conditions

<b>Ambient temperature range</b>	-20...45 °C
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### Lifespan

<b>Lifespan L70 at 25 °C</b>	50000 h
<b>Lifespan L80 at 25 °C</b>	45000 h
<b>Lifespan L90 at 25 °C</b>	30000 h

### Additional product data

<b>Mounting type</b>	Recessed
<b>Mounting location</b>	Ceiling

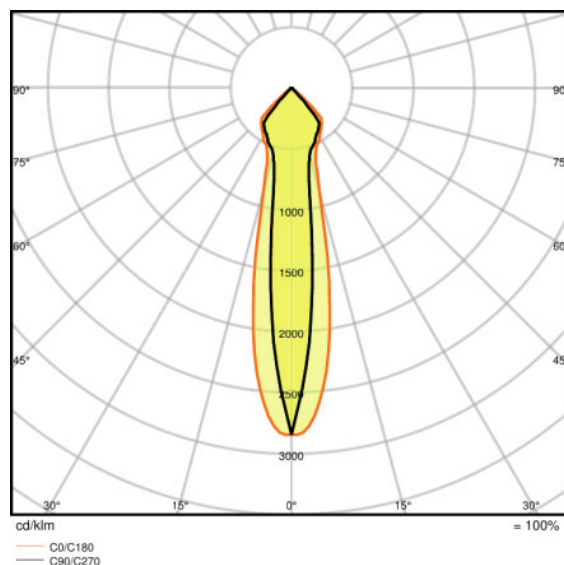
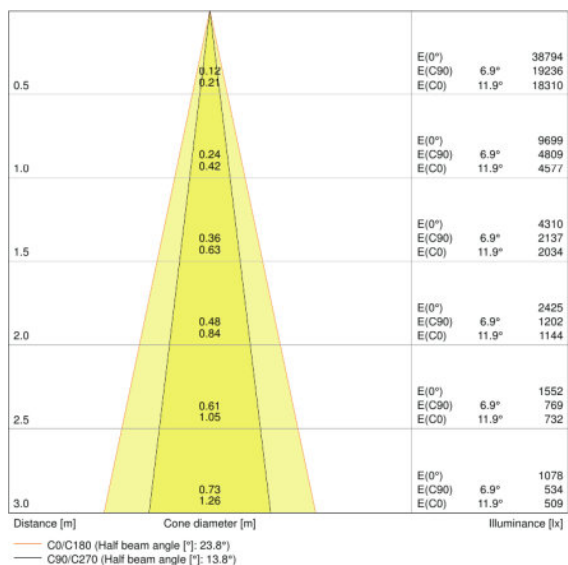
### Capabilities

<b>Adjustable</b>	Yes
<b>Dimmable</b>	No
<b>Type of connection</b>	Screw terminal, 2-Pole (L,N)
<b>LED module replaceable</b>	Not replaceable

### Certificates & standards

<b>Protection class IK (shock resistance)</b>	IK03
<b>Glow Wire Test according to IEC 695-2-1</b>	650 °C
<b>Photobiological safety group</b>	RG 1
<b>Protection class</b>	II
<b>Type of protection</b>	IP20
<b>Standards</b>	CE/CB/ENEC/TÜV SÜD/RoHS

Light Distribution



LDC typ cone

LDC typ polar

EQUIPMENT / ACCESSORIES

- Driver included

LOGISTICAL DATA

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4058075104020	SPOT VARIO DN 170 35 W 3000 K 24DEG WT	Shipping carton box 4	415 mm x 215 mm x 320 mm	28.55 dm <sup>3</sup>	5727.00 g

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

REFERENCES / LINKS

For Guarantee see  
 ▶ [www.ledvance.com/guarantee](http://www.ledvance.com/guarantee)

DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.