

# PRODUCT FAMILY DATASHEET

## SPOT DARKLIGHT

Recessed mounted spotlight, round shape, Darklight with cut-off



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### AREAS OF APPLICATION

- Replacement of conventional 50 W halogen spotlights
- Hotel rooms
- Bars, restaurants
- Bathrooms
- Shelf and undercabinet lighting
- Galleries, museums
- General illumination

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### PRODUCT BENEFITS

- Design matches the LEDVANCE DOWNLIGHT luminaire family
- Energy savings of up to 90 % compared to halogen lamp spotlights
- Functional and minimalistic design
- Easy installation with fast connection
- External driver for extended flexibility (compatible with selected dim. drivers)
- Designed for extra performance
- 70° cut off angle - perfect for shelf lighting
- 3 years guarantee

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### PRODUCT FEATURES

- Luminous efficacy: 85 lm/W
- Luminous flux: 580 lm
- Diameter of required ceiling cut-out: 63 mm
- Color temperature: 3,000 K



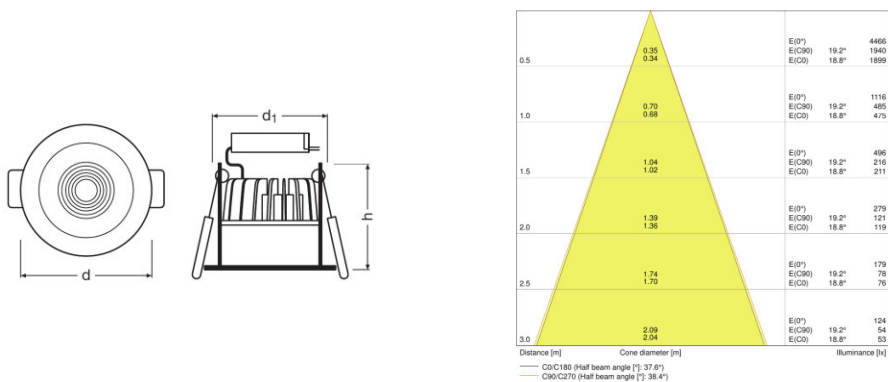
- Initial color consistency: ≤ 4 SDCM
- Beam angle: 36°
- Type of protection, front side: IP44

**TECHNICAL DATA**

Product description	Electrical data			Photometrical data			Light technical data	Dimensions & weight			
	Nominal wattage	Nominal voltage	Mains frequency	Luminous flux	Light color (designation)	Color rendering index Ra	Beam angle	Diameter	Height	Product weight	Mounting diameter
SPOT DK FIX 7 W 3000 K IP44 WT	7.00 W	220...240 V	50/60 Hz	580 lm	Warm White	>80	36 °	70.0 mm	58.0 mm	200.00 g	68 mm

Product description	Colors & materials		Temperatures & operating conditions	Lifespan			Capabilities	
	Body material	Product color	Ambient temperature range	Lifespan L70 at 25 °C	Lifespan L80 at 25 °C	Lifespan L90 at 25 °C	Dimmable	Type of connection
SPOT DK FIX 7 W 3000 K IP44 WT	Aluminum	White	-20...45 °C	50000 h	40000 h	20000 h	No	Screw terminal, 2-Pole (L,N)

Product description	Certificates & standards	
	Protection class	Type of protection
SPOT DK FIX 7 W 3000 K IP44 WT	II	IP44



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### APPLICATION ADVICE

For more detailed application information and graphics please see product datasheet.

### LOGISTICAL DATA

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4058075127166	SPOT DK FIX 7 W 3000 K IP44 WT	Shipping carton box 20	550 mm x 220 mm x 200 mm	24.20 dm <sup>3</sup>	5745.00 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)

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**DISCLAIMER**

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