

PRODUCT FAMILY DATASHEET

SPOT FIREPROOF DIM

Recessed mounted spotlight, round shape, fire-resistant, dimmable



AREAS OF APPLICATION

- Replacement of halogen lamp spotlights
- Hotel rooms
- Bars, restaurants
- Bathrooms
- Accent lighting
- Galleries, museums
- General illumination
- Outdoor

PRODUCT BENEFITS

- High luminous efficacy
- 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 IP protection

PRODUCT FEATURES

- Fire-resistant (up to 90 minutes, tested in accordance with EN 1365-2:2014 'fire resistance tests for loadbearing elements - Part 2: Floors and roofs')
- Outdoor use and fire-resistant (up to 90 minutes, BS476-20:1987 and BS476-21:1987)
- Compatible with standard ceiling cutouts of 68 mm
- Initial color consistency: ≤ 4 SDCM



- Type of protection, front side: IP65

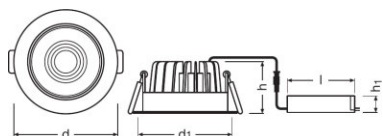
TECHNICAL DATA

Product description	Electrical data			Luminaire control gear data				Photometric data
	Nominal wattage	Nominal voltage	Mains frequency	ECG - Length	Max. no. of lum. on circuit break. B16 A	Max. no. of lum. on circuit break. C10 A	Max. no. of lum. on circuit break. C16 A	Luminous flux
SPOT FP FIX DIM 8 W 3000 K IP65 SI	8.00 W	220...240 V	50/60 Hz	120 mm	200	100	200	620 lm
SPOT FP FIX DIM 8 W 4000 K IP65 SI	8.00 W	220...240 V	50/60 Hz	120 mm	200	100	200	670 lm
SPOT FP FIX DIM 8 W 3000 K IP65 WT	8.00 W	220...240 V	50/60 Hz	120 mm	200	100	200	620 lm
SPOT FP FIX DIM 8 W 4000 K IP65 WT	8.00 W	220...240 V	50/60 Hz	120 mm	200	100	200	670 lm

Product description	Light technical data		Dimensions & weight				Colors & materials		Temperatures & operating conditions	
	Light color (designation)	Color rendering index Ra	Beam angle	Diameter	Height	Product weight	Mounting diameter	Body material	Product color	Ambient temperature range
SPOT FP FIX DIM 8 W 3000 K IP65 SI	Warm White	>80	36 °	81.0 mm	51.0 mm	269.00 g	68 mm	Aluminum	Silver	-20...45 °C
SPOT FP FIX DIM 8 W 4000 K IP65 SI	Cool White	>80	36 °	81.0 mm	51.0 mm	269.00 g	68 mm	Aluminum	Silver	-20...45 °C
SPOT FP FIX DIM 8 W 3000 K IP65 WT	Warm White	>80	36 °	81.0 mm	51.0 mm	269.00 g	68 mm	Aluminum	White	-20...45 °C
SPOT FP FIX DIM 8 W 4000 K IP65 WT	Cool White	>80	36 °	81.0 mm	51.0 mm	269.00 g	68 mm	Aluminum	White	-20...45 °C

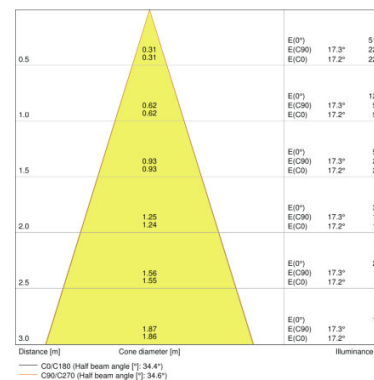
Product description	Lifespan			Capabilities		Certificates & standards	
	Lifespan L70 at 25 °C	Lifespan L80 at 25 °C	Lifespan L90 at 25 °C	Dimmable	Type of connection	Protection class	Type of protection
SPOT FP FIX DIM 8 W 3000 K IP65 SI	50000 h	40000 h	20000 h	Yes	Screw terminal, 2-Pole (L,N)	II	IP65
SPOT FP FIX DIM 8 W 4000 K IP65 SI	50000 h	40000 h	20000 h	Yes	Screw terminal, 2-Pole (L,N)	II	IP65

Product description	Lifespan			Capabilities		Certificates & standards	
	Lifespan L70 at 25 °C	Lifespan L80 at 25 °C	Lifespan L90 at 25 °C	Dimmable	Type of connection	Protection class	Type of protection
SPOT FP FIX DIM 8 W 3000 K IP65 WT	50000 h	40000 h	20000 h	Yes	Screw terminal, 2-Pole (L,N)	II	IP65
SPOT FP FIX DIM 8 W 4000 K IP65 WT	50000 h	40000 h	20000 h	Yes	Screw terminal, 2-Pole (L,N)	II	IP65

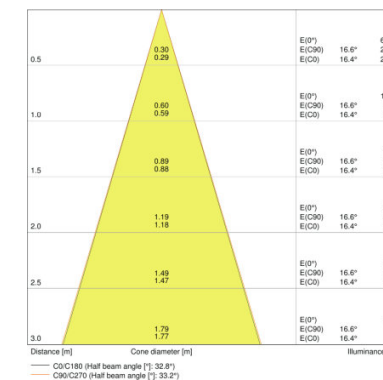


SPOT FP FIX DIM 8 W 3000 K IP65 SI,
SPOT FP FIX DIM 8 W 4000 K IP65 SI

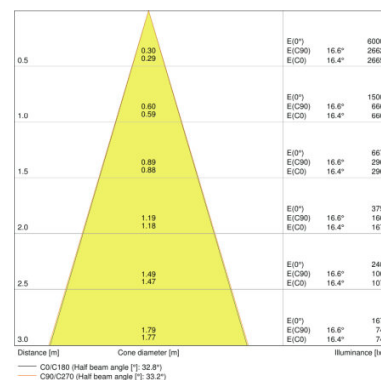
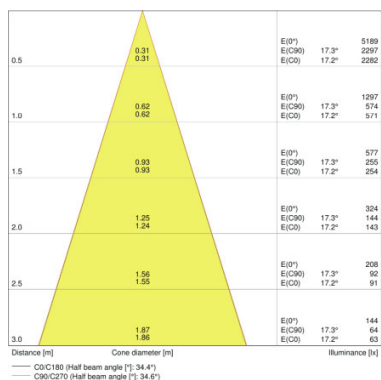
SPOT FP FIX DIM 8 W 3000 K IP65 WT,
SPOT FP FIX DIM 8 W 4000 K IP65 WT



SPOT FP FIX DIM 8 W 3000 K IP65 SI



SPOT FP FIX DIM 8 W 4000 K IP65 SI



SPOT FP FIX DIM 8 W 3000 K IP65 WT

SPOT FP FIX DIM 8 W 4000 K IP65 WT

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
4058075127371	SPOT FP FIX DIM 8 W 3000 K IP65 SI	Shipping carton box 27	440 mm x 320 mm x 360 mm	50.69 dm ³	10110.00 g
4058075127494	SPOT FP FIX DIM 8 W 4000 K IP65 SI	Shipping carton box 27	440 mm x 320 mm x 360 mm	50.69 dm ³	10110.00 g
4058075127432	SPOT FP FIX DIM 8 W 3000 K IP65 WT	Shipping carton box 27	440 mm x 320 mm x 360 mm	50.69 dm ³	10110.00 g
4058075127555	SPOT FP FIX DIM 8 W 4000 K IP65 WT	Shipping carton box 27	440 mm x 320 mm x 360 mm	50.69 dm ³	10110.00 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

DISCLAIMER

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