

PRODUCT FAMILY DATASHEET

SPOT DIM

Recessed mounted spotlight, round shape, dimmable



AREAS OF APPLICATION

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

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 and quick installation
- External driver for extended flexibility (compatible with selected DALI drivers)
- 3 years guarantee

PRODUCT FEATURES

- Initial color consistency: ≤ 4 SDCM
- Housing material: aluminum
- Lens material: PMMA

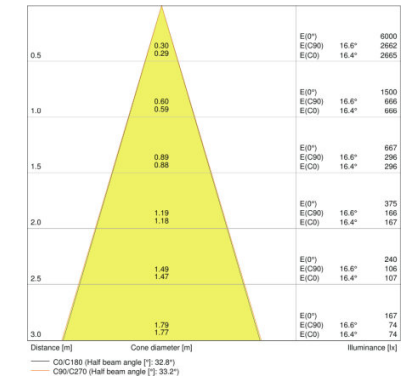
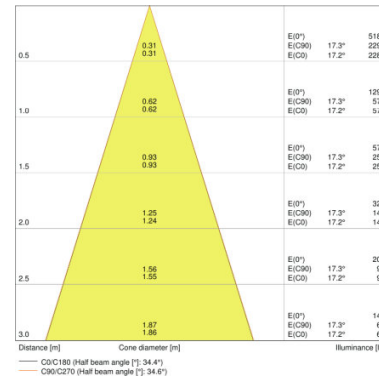
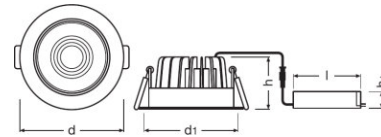
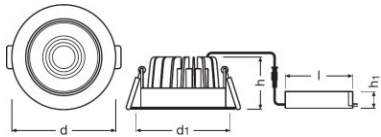


TECHNICAL DATA

Product description	Electrical data			Luminaire control gear data				Photometrical 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 FIX DIM 8 W 3000 K IP44 SI	8.00 W	220...240 V	50/60 Hz	120 mm	200	100	200	620 lm
SPOT FIX DIM 8 W 4000 K IP44 SI	8.00 W	220...240 V	50/60 Hz	120 mm	200	100	200	670 lm
SPOT FIX DIM 8 W 3000 K IP44 WT	8.00 W	220...240 V	50/60 Hz	120 mm	200	100	200	620 lm
SPOT FIX DIM 8 W 4000 K IP44 WT	8.00 W	220...240 V	50/60 Hz	120 mm	200	100	200	670 lm

Product description	Light color (designation)	Color rendering index Ra	Light technical data	Dimensions & weight				Colors & materials		Temperatures & operating conditions
			Beam angle	Diameter	Height	Product weight	Mounting diameter	Body material	Product color	Ambient temperature range
SPOT FIX DIM 8 W 3000 K IP44 SI	Warm White	>80	36 °	81.0 mm	51.0 mm	268.00 g	68 mm	Aluminum	Silver	-20...45 °C
SPOT FIX DIM 8 W 4000 K IP44 SI	Cool White	>80	36 °	81.0 mm	51.0 mm	268.00 g	68 mm	Aluminum	Silver	-20...45 °C
SPOT FIX DIM 8 W 3000 K IP44 WT	Warm White	>80	36 °	81.0 mm	51.0 mm	268.00 g	68 mm	Aluminum	White	-20...45 °C
SPOT FIX DIM 8 W 4000 K IP44 WT	Cool White	>80	36 °	81.0 mm	51.0 mm	268.00 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 FIX DIM 8 W 3000 K IP44 SI	50000 h	40000 h	20000 h	Yes	Screw terminal, 2-Pole (L,N)	II	IP44
SPOT FIX DIM 8 W 4000 K IP44 SI	50000 h	40000 h	20000 h	Yes	Screw terminal, 2-Pole (L,N)	II	IP44
SPOT FIX DIM 8 W 3000 K IP44 WT	50000 h	40000 h	20000 h	Yes	Screw terminal, 2-Pole (L,N)	II	IP44
SPOT FIX DIM 8 W 4000 K IP44 WT	50000 h	40000 h	20000 h	Yes	Screw terminal, 2-Pole (L,N)	II	IP44

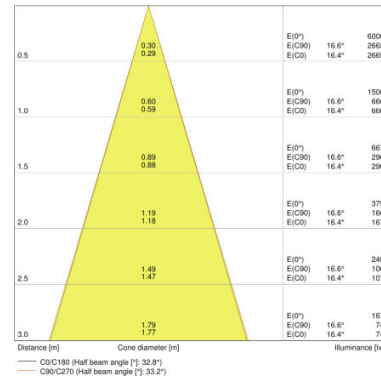
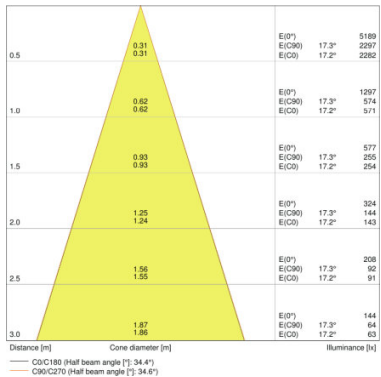


SPOT FIX DIM 8 W 3000 K IP44 SI, SPOT FIX DIM 8 W 4000 K IP44 SI

SPOT FIX DIM 8 W 3000 K IP44 WT, SPOT FIX DIM 8 W 4000 K IP44 WT

SPOT FIX DIM 8 W 3000 K IP44 SI

SPOT FIX DIM 8 W 4000 K IP44 SI



SPOT FIX DIM 8 W 3000 K IP44 WT

SPOT FIX DIM 8 W 4000 K IP44 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
4058075126923	SPOT FIX DIM 8 W 3000 K IP44 SI	Shipping carton box 27	440 mm x 320 mm x 360 mm	50.69 dm ³	10083.00 g
4058075811294	SPOT FIX DIM 8 W 3000 K IP44 SI	Shipping carton box 27	440 mm x 320 mm x 360 mm	50.69 dm ³	10083.00 g
4058075127067	SPOT FIX DIM 8 W 4000 K IP44 SI	Shipping carton box 27	440 mm x 320 mm x 360 mm	50.69 dm ³	10083.00 g
4058075811317	SPOT FIX DIM 8 W 4000 K IP44 SI	Shipping carton box 27	440 mm x 320 mm x 360 mm	50.69 dm ³	9742.00 g
4058075127043	SPOT FIX DIM 8 W 3000 K IP44 WT	Shipping carton box 27	440 mm x 320 mm x 360 mm	50.69 dm ³	10083.00 g
4058075811256	SPOT FIX DIM 8 W 3000 K IP44 WT	Shipping carton box 27	440 mm x 320 mm x 360 mm	50.69 dm ³	10083.00 g
4058075127104	SPOT FIX DIM 8 W 4000 K IP44 WT	Shipping carton box 27	440 mm x 320 mm x 360 mm	50.69 dm ³	10083.00 g
4058075811270	SPOT FIX DIM 8 W 4000 K IP44 WT	Shipping carton box 27	440 mm x 320 mm x 360 mm	50.69 dm ³	9742.00 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.