PRODUCT FAMILY DATASHEET
LEDVANCE SPOT KIT LED

LED spotlight luminaires

AREAS OF APPLICATION

– Corridors
– Shop lighting
– Living rooms
– Foyers

PRODUCT BENEFITS

– Direct replacement for conventional 50 W halogen luminaires
– Energy savings of up to 90 % compared to conventional recessed luminaires
– Single spot optics
– White die-cast zinc alloy ring
– Replaceable LED lamp
– Dimmable and non dimmable versions available
– Certificates: CE
– 3 years guarantee

PRODUCT FEATURES

– Luminaire efficacy: up to 84 lm/W
– Luminous flux: up to 420 lm
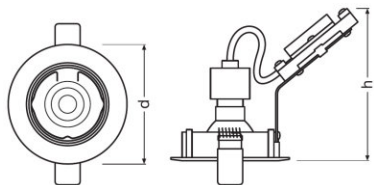– Beam angle: 36°
– Spot can be swiveld 20° into all directions

TECHNICAL DATA

Product description	Electrical data					Photometrical data					Light technical data
	Operating mode	Nominal wattage	Nominal voltage	Mains frequency	Power factor λ	Color temperature	Luminous flux	Light color (designation)	Color rendering index Ra	Standard deviation of color matching	Beam angle
KIT LED 5.50 W 3000 K DIM GU10	Mains voltage	5.50 W	220...240 V	50/60 Hz	>0.5	3000 K	380 lm	Warm White	>80	≤6 sdcm	36 °
KIT LED 5.50 W 4000 K DIM GU10	Mains voltage	5.50 W	220...240 V	50/60 Hz	>0.5	4000 K	420 lm	Cold White	>80	≤6 sdcm	36 °
KIT LED 4.70 W 3000 K GU10	Mains voltage	4.70 W	220...240 V	50/60 Hz	>0.5	3000 K	380 lm	Warm White	>80	≤6 sdcm	36 °
KIT LED 4.70 W 4000 K GU10	Mains voltage	4.70 W	220...240 V	50/60 Hz	>0.5	4000 K	420 lm	Cold White	>80	≤6 sdcm	36 °

Product description	Dimensions & weight			Colors & materials		Temperatures & operating conditions	Lifespan	
	Diameter	Height	Mounting diameter	Body material	Product color	Ambient temperature range	Lifespan L70 at 25 °C	Number of switching cycles
KIT LED 5.50 W 3000 K DIM GU10	83.0 mm	113.0 mm	75.0 mm	Aluminum	White	-20...40 °C	25000 h	100000
KIT LED 5.50 W 4000 K DIM GU10	83.0 mm	113.0 mm	75.0 mm	Aluminum	White	-20...40 °C	25000 h	100000
KIT LED 4.70 W 3000 K GU10	83.0 mm	113.0 mm	75.0 mm	Aluminum	White	-20...40 °C	15000 h	100000
KIT LED 4.70 W 4000 K GU10	83.0 mm	113.0 mm	75.0 mm	Aluminum	White	-20...40 °C	15000 h	100000

Product description	Capabilities				Certificates & standards		
	Adjustable	Dimmable	Type of connection	Holder designation	Protection class	Type of protection	Protection class IK (shock resistance)
KIT LED 5.50 W 3000 K DIM GU10	Yes	Yes	Terminal, 2-pin	GU10	II	IP20	IK02
KIT LED 5.50 W 4000 K DIM GU10	Yes	Yes	Terminal, 2-pin	GU10	II	IP20	IK02
KIT LED 4.70 W 3000 K GU10	Yes	No	Terminal, 2-pin	GU10	II	IP20	IK02
KIT LED 4.70 W 4000 K GU10	Yes	No	Terminal, 2-pin	GU10	II	IP20	IK02

KIT LED 5.50 W 3000 K DIM GU10, KIT LED 5.50 W 4000 K DIM GU10, KIT LED 4.70 W 3000 K GU10, KIT LED 4.70 W 4000 K GU10

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
4058075800908	KIT LED 5.50 W 3000 K DIM GU10	Shipping carton box 6	481 mm x 212 mm x 123 mm	12.54 dm³	1529.00 g
4058075800946	KIT LED 5.50 W 4000 K DIM GU10	Shipping carton box 6	481 mm x 212 mm x 123 mm	12.54 dm³	1529.00 g
4058075800984	KIT LED 4.70 W 3000 K GU10	Shipping carton box 6	481 mm x 212 mm x 123 mm	12.54 dm³	1529.00 g
4058075801004	KIT LED 4.70 W 4000 K GU10	Shipping carton box 6	481 mm x 212 mm x 123 mm	12.54 dm³	1529.00 g

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight

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.

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