PRODUCT DATASHEET
SPOT MULTI 3 x 30W 3000K FL WT/BK

SPOT MULTI 3x30W | Recessed mounted spotlight, swivelable with three spot

Areas of application

- Accent- and general lighting for all kind of salesrooms
- Fashion shops, accessories shops
- Shops, boutiques
- Hotel rooms
- Cafés

Product benefits

- Low flicker light thanks to special electronic control gear
- High luminous efficacy
- Covering against other ceiling installations thanks to closed sheet steel housing
- Easy replacement of external driver thanks to plug with bayonet lock
- Functional and minimalistic design
- 5 years guarantee

Product features

- Large faceted reflector for high light output
- Beam angle: 38°
- Gimbal adjustment angle: +/- 25°

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TECHNICAL DATA

Electrical data

Nominal wattage	3*30 W
Nominal voltage	220...240 V
Mains frequency	50...60 Hz
Nominal current	450 mA
Inrush current	69 A
Inrush current time T_{h50}	< 3.4 µs
Max. no. of lum. on circuit break. B16 A	10
Max. no. of lum. on circuit break. C10 A	8
Max. no. of lum. on circuit break. C16 A	13
Power factor λ	≥0.90
Total harmonic distortion	< 15 %
Protection class	II
Operating mode	External LED driver

Photometrical data

Luminous flux	3*2700 lm
Luminous efficacy	90 lm/W
Color temperature	3000 K
Light color (designation)	Warm White
Color rendering index Ra	> 80
Standard deviation of color matching	≤4 sdcm
Luminous intensity	-
Low flicker	Yes
Flickering metric (Pst LM)	-
Stroboscope effect metric (SVM)	-
Photobiological safety group acc. to EN62778	RG1
Beam angle	38 °

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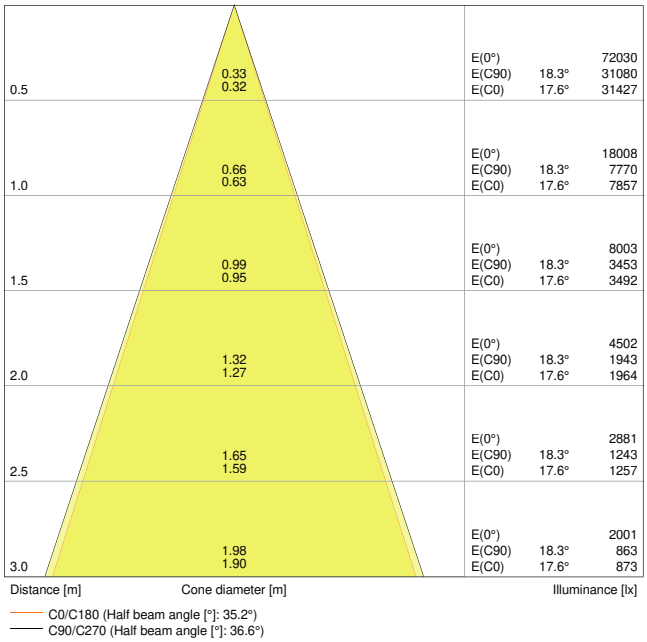
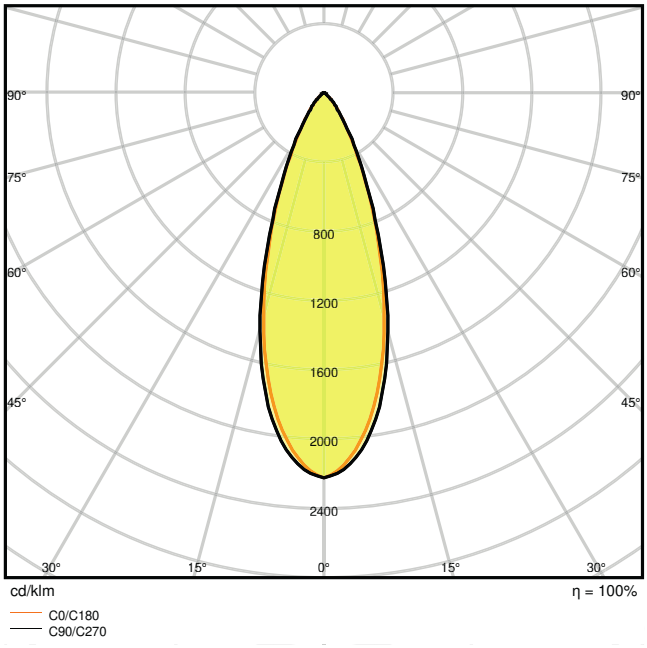


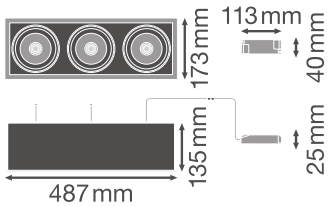
LDC typ cone



LDC typ polar

Dimensions & Weight

Length	487.00 mm
Width	173.00 mm
Height	135.00 mm
Product weight	3870.00 g



Materials & Colors

Product color	White
Housing color	White

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Body material	Aluminum
Cover material	Polymethylmethacrylate (PMMA)
Glow Wire Test according to IEC 60695-2-12	650 °C
Mercury content	0.0 mg

Application & Mounting

Ambient temperature range	-10...+40 °C
Type of connection	Screw terminal, 2-Pole (L,N)
Type of protection	IP20
Protection class IK (shock resistance)	IK03
Dimmable	No
Mounting type	Recessed
Mounting location	Ceiling
Application environment	Indoor
Mounting length	475 mm
Mounting width	160 mm
Mounting depth	250 mm
Adjustable	Yes
LED module replaceable	Not replaceable
With light source	Yes

Lifespan

Lifespan L70/B50 at 25 °C	50000 h
Lifespan L80/B10 at 25 °C	45000 h
Lifespan L90/B10 at 25 °C	30000 h
Number of switching cycles	50000

Control gear

ECG - Length	113 mm
ECG - Width	40 mm
ECG - Height	25 mm

Certificates & Standards

Standards	CE / CB / ENEC / TÜV SÜD / RoHS
Luminaire with limited surface temperature, "D sign"	No
Ball shot safe	No

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EQUIPMENT / ACCESSORIES

- Driver included

DOWNLOAD DATA

	DOWNLOAD DATA
PDF	User instruction
PDF	Addon Technical Information
	Tender documents
PDF	Declarations of conformity
PDF	Declarations of conformity
PDF	On-Pack-Info
	IES file (IES)
	LDT file (Eulumdat)
	R3D file (Relux 3D Model)
	M3D file (3D Model)
	ULD file (DIALux)
	UGR file (UGR table)

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075114005	Folding box 1	210 mm x 525 mm x 170 mm	4050.00 g	18.74 dm^3
4058075114012	Shipping box 2	535 mm x 220 mm x 400 mm	16760.00 g	47.08 dm^3

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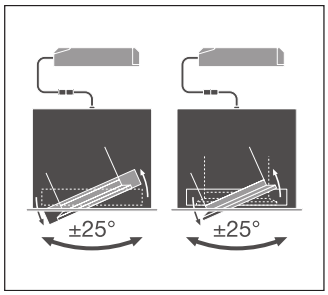
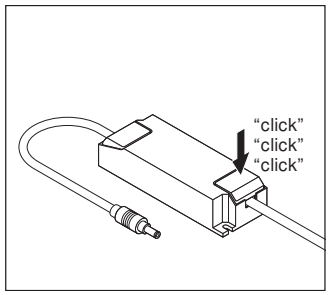
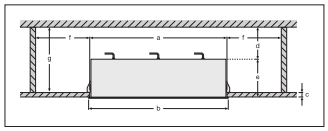
The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

ADDITIONAL CATALOG INFORMATION







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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