

PRODUCT DATASHEETTRACK SP D95 55 W 4000 K 90RA NFL GY

TRACKLIGHT SPOT D95 55W | 3-phase tracklight spot with integrated control gear, high wattage



AREAS OF APPLICATION

- Direct replacement for luminaires using HID lamps
- Accent lighting
- Fashion shops, accessories shops
- Retail
- Hotels, restaurants, shops

PRODUCT BENEFITS

- Included 3-phase adapter compatible with common tracks (STAFF, NORLUX, GLOBAL, NUCO, NORDIC)
- Deep reflector and black antiglare ring for minimized glare (UGR <16)
- Reflector easily replaceable thanks to bayonet catch and rubber suction pad
- No distraction of attention from the illuminated objects thanks to reduced design
- Low flicker light thanks to special electronic control gear
- 5 years guarantee

PRODUCT FEATURES

- Compact tracklight spot with integrated control gear
- Rotation angle: 350°, tilt angle: 90°
- Luminaire efficacy: up to 80 lm/W
- Available with color temperature 3000 K or 4000 K
- Very good color rendering index R_a: > 90
- Color rendering index R_a9: > 50



- Initial color consistency: \leq 3 SDCM
- Equipped with reflectors with 24° beam angle
- Follows the unified LEDVANCE design language (SCALE design)
- Robust die-cast aluminum housing
- Available in matt white (like RAL9016), matt black (like RAL9004) and concrete grey (like RAL7042)

TECHNICAL DATA

Electrical data

Nominal wattage 55.00 W		
Operating mode	Integrated LED driver	
Nominal voltage	220240 V	
Mains frequency	50/60 Hz	
Power factor λ	≥0.90	

Luminaire control gear data

Max. no. of lum. on circuit break. B16 A	30	
Max. no. of lum. on circuit break. C10 A	24	
Max. no. of lum. on circuit break. C16 A	38	

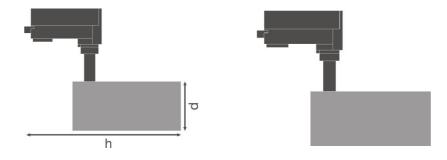
Photometrical data

Color temperature	4000 K
Color rendering index Ra	>90
Light color (designation)	Cool White
Luminous flux	4200 lm
Luminous efficacy	75 lm/W
Standard deviation of color matching	≤3 sdcm

Light technical data

Beam angle	24 °
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Dimensions & weight



Diameter	95.0 mm
Height	297.0 mm
Product weight	1520.00 g

Colors & materials

Housing color	Gray	
Product color	Gray	
Body material	Aluminum	
Cover material	Polymethylmethacrylate (PMMA)	

Temperatures & operating conditions

Ambient temperature range	-1040 °C
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Lifespan

Lifespan L70 at 25 °C	50000 h
Lifespan L80 at 25 °C	45000 h
Lifespan L90 at 25 °C	30000 h

Additional product data

Mounting type	Surface
Mounting location	Mounting track

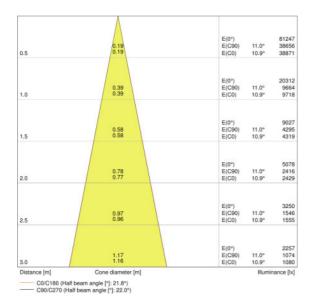
Capabilities

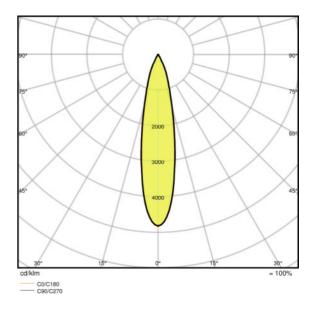
Dimmable	No	
Type of connection	Adapter, 3-phasig	
LED module replaceable	Not replaceable	

Certificates & standards

Type of protection	IP20	
Protection class	II	
Protection class IK (shock resistance)	IK03	
Glow Wire Test according to IEC 695-2-1	650 °C	
Photobiological safety group	RG 1	
Standards	CE/CB/ENEC/TÜV SÜD/EAC/RoHS	

Light Distribution





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EQUIPMENT / ACCESSORIES

- Accessory reflectors with 15° or 38° beam angle available

LOGISTICAL DATA

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4058075113787	TRACK SP D95 55 W 4000 K 90RA NFL GY	Shipping carton box 4	495 mm x 130 mm x 340 mm	21.88 dm³	6977.00 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.