

PRODUCT FAMILY DATASHEET

TRACKLIGHT SPOT D85 35W

3-phase tracklight spot with integrated control gear, medium 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: ≤ 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

Product description	Electrical data	Luminaire control gear data			Photometrical data	Light technical data	Dimensions & weight		
	Nominal wattage	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	Beam angle	Diameter	Height	Product weight
TRACK SP D85 35 W 3000 K 90RA NFL WT	35.00 W	32	26	41	2660 lm	24 °	85.0 mm	267.0 mm	1020.00 g
TRACK SP D85 35 W 4000 K 90RA NFL WT	35.00 W	32	26	41	2800 lm	24 °	85.0 mm	267.0 mm	1020.00 g
TRACK SP D85 35 W 3000 K 90RA NFL BK	35.00 W	30	24	38	2660 lm	24 °	85.0 mm	267.0 mm	1020.00 g
TRACK SP D85 35 W 4000 K 90RA NFL BK	35.00 W	30	24	38	2800 lm	24 °	85.0 mm	267.0 mm	1020.00 g
TRACK SP D85 35 W 3000 K 90RA NFL GY	35.00 W	30	24	38	2660 lm	24 °	85.0 mm	267.0 mm	1020.00 g
TRACK SP D85 35 W 4000 K 90RA NFL GY	35.00 W	30	24	38	2800 lm	24 °	85.0 mm	267.0 mm	1020.00 g

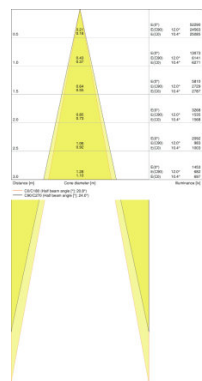
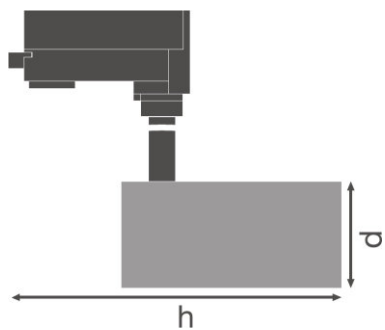
Product description	Colors & materials	Temperatures & operating conditions	Lifespan			Additional product data	
	Product color	Ambient temperature range	Lifespan L70 at 25 °C	Lifespan L80 at 25 °C	Lifespan L90 at 25 °C	Mounting type	Mounting location
TRACK SP D85 35 W 3000 K 90RA NFL WT	White	-10...40 °C	50000 h	45000 h	30000 h	Surface	Mounting track
TRACK SP D85 35 W 4000 K 90RA NFL WT	White	-10...40 °C	50000 h	45000 h	30000 h	Surface	Mounting track
TRACK SP D85 35 W 3000 K 90RA NFL BK	Black	-10...40 °C	50000 h	45000 h	30000 h	Surface	Mounting track

Product description	Colors & materials	Temperatures & operating conditions	Lifespan			Additional product data	
	Product color	Ambient temperature range	Lifespan L70 at 25 °C	Lifespan L80 at 25 °C	Lifespan L90 at 25 °C	Mounting type	Mounting location
TRACK SP D85 35 W 4000 K 90RA NFL BK	Black	-10...40 °C	50000 h	45000 h	30000 h	Surface	Mounting track
TRACK SP D85 35 W 3000 K 90RA NFL GY	Gray	-10...40 °C	50000 h	45000 h	30000 h	Surface	Mounting track
TRACK SP D85 35 W 4000 K 90RA NFL GY	Gray	-10...40 °C	50000 h	45000 h	30000 h	Surface	Mounting track

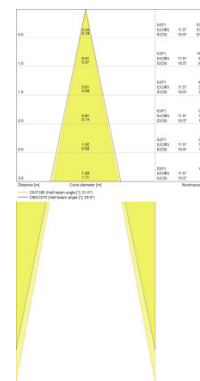
Product description	Capabilities	Certificates & standards				
	Dimmable	Type of protection	Protection class	Protection class IK (shock resistance)	Glow Wire Test according to IEC 695-2-1	Photobiological safety group
TRACK SP D85 35 W 3000 K 90RA NFL WT	No	IP20	II	IK03	650 °C	RG 1
TRACK SP D85 35 W 4000 K 90RA NFL WT	No	IP20	II	IK03	650 °C	RG 1
TRACK SP D85 35 W 3000 K 90RA NFL BK	No	IP20	II	IK03	650 °C	RG 1
TRACK SP D85 35 W 4000 K 90RA NFL BK	No	IP20	II	IK03	650 °C	RG 1
TRACK SP D85 35 W 3000 K 90RA NFL GY	No	IP20	II	IK03	650 °C	RG 1
TRACK SP D85 35 W 4000 K 90RA NFL GY	No	IP20	II	IK03	650 °C	RG 1

Product description	Standards
TRACK SP D85 35 W 3000 K 90RA NFL WT	CE/CB/ENEC/TÜV SÜD/EAC/RoHS
TRACK SP D85 35 W 4000 K 90RA NFL WT	CE/CB/ENEC/TÜV SÜD/EAC/RoHS
TRACK SP D85 35 W 3000 K 90RA NFL BK	CE/CB/ENEC/TÜV SÜD/EAC/RoHS

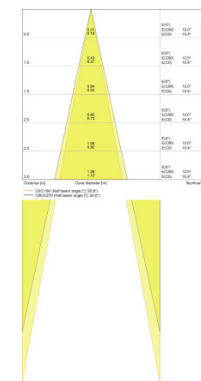
Product description	Standards
TRACK SP D85 35 W 4000 K 90RA NFL BK	CE/CB/ENEC/TÜV SÜD/EAC/RoHS
TRACK SP D85 35 W 3000 K 90RA NFL GY	CE/CB/ENEC/TÜV SÜD/EAC/RoHS
TRACK SP D85 35 W 4000 K 90RA NFL GY	CE/CB/ENEC/TÜV SÜD/EAC/RoHS



TRACK SP D85 35 W 3000 K 90RA NFL
WT

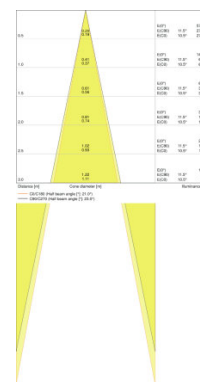
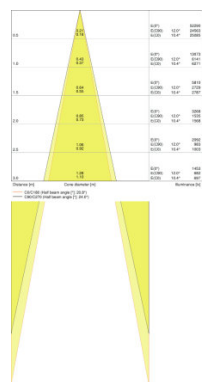
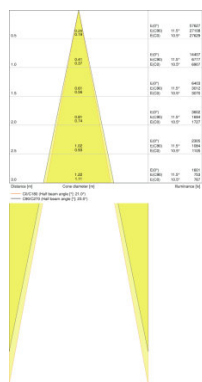


TRACK SP D85 35 W 4000 K 90RA NFL
WT



TRACK SP D85 35 W 3000 K 90RA NFL
BK

TRACK SP D85 35 W 3000 K 90RA NFL
WT, TRACK SP D85 35 W 4000 K 90RA
NFL WT, TRACK SP D85 35 W 3000 K
90RA NFL BK, TRACK SP D85 35 W 4000
K 90RA NFL BK, TRACK SP D85 35 W
3000 K 90RA NFL GY, TRACK SP D85 35
W 4000 K 90RA NFL GY



TRACK SP D85 35 W 4000 K 90RA NFL
BK

TRACK SP D85 35 W 3000 K 90RA NFL
GK

TRACK SP D85 35 W 4000 K 90RA NFL
GY

EQUIPMENT / ACCESSORIES

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

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
4058075113480	TRACK SP D85 35 W 3000 K 90RA NFL WT	Shipping carton box 4	495 mm x 130 mm x 310 mm	19.95 dm ³	4794.00 g
4058075113503	TRACK SP D85 35 W 4000 K 90RA NFL WT	Shipping carton box 4	495 mm x 130 mm x 310 mm	19.95 dm ³	4794.00 g

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4058075113602	TRACK SP D85 35 W 3000 K 90RA NFL BK	Shipping carton box 4	495 mm x 130 mm x 310 mm	19.95 dm ³	4794.00 g
4058075113626	TRACK SP D85 35 W 4000 K 90RA NFL BK	Shipping carton box 4	495 mm x 130 mm x 310 mm	19.95 dm ³	4794.00 g
4058075113725	TRACK SP D85 35 W 3000 K 90RA NFL GY	Shipping carton box 4	495 mm x 130 mm x 310 mm	19.95 dm ³	4794.00 g
4058075113749	TRACK SP D85 35 W 4000 K 90RA NFL GY	Shipping carton box 4	495 mm x 130 mm x 310 mm	19.95 dm ³	4794.00 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.