

# 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 (GLOBAL, EUTRAC, POWERGEAR, STAFF, NORLUX, 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  $R_a$ 9: > 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)

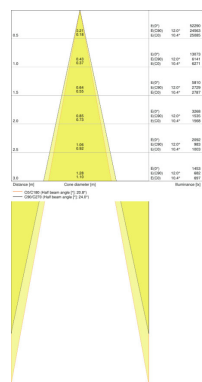
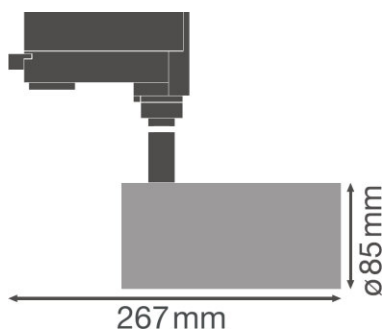
**TECHNICAL DATA**

Product description	Electrical data	Luminaire control gear data			Photometrical data	Light technical data	Dimensions & weight		
	Nominal wattage	Low flicker	Output current	ECG - Output ripple current	Luminous flux	Beam angle	Diameter	Height	Product weight
TRACK SP D85 35 W 3000 K 90RA NFL WT	35.00 W	Yes	900 mA	<10 %	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	Yes	900 mA	<10 %	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	Yes	900 mA	<10 %	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	Yes	900 mA	<10 %	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	Yes	900 mA	<10 %	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	Yes	900 mA	<10 %	2800 lm	24 °	85.0 mm	267.0 mm	1020.00 g

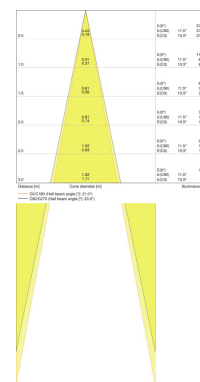
Product description	Colors & materials		Temperatures & operating conditions	Lifespan			
	Product color	Housing color	Ambient temperature range	Number of switching cycles	Lifespan L70/B50 at 25 °C	Lifespan L80/B10 at 25 °C	Lifespan L90/B10 at 25 °C
TRACK SP D85 35 W 3000 K 90RA NFL WT	White	White	-10...+40 °C	50000	50000 h	45000 h	30000 h
TRACK SP D85 35 W 4000 K 90RA NFL WT	White	White	-10...+40 °C	50000	50000 h	45000 h	30000 h
TRACK SP D85 35 W 3000 K 90RA NFL BK	Black	Black	-10...+40 °C	50000	50000 h	45000 h	30000 h

Product description	Colors & materials		Temperatures & operating conditions	Lifespan			
	Product color	Housing color	Ambient temperature range	Number of switching cycles	Lifespan L70/B50 at 25 °C	Lifespan L80/B10 at 25 °C	Lifespan L90/B10 at 25 °C
TRACK SP D85 35 W 4000 K 90RA NFL BK	Black	Black	-10...+40 °C	50000	50000 h	45000 h	30000 h
TRACK SP D85 35 W 3000 K 90RA NFL GY	Gray	Gray	-10...+40 °C	50000	50000 h	45000 h	30000 h
TRACK SP D85 35 W 4000 K 90RA NFL GY	Gray	Gray	-10...+40 °C	50000	50000 h	45000 h	30000 h

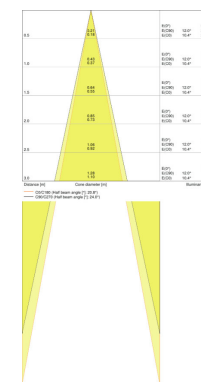
Product description	Capabilities
	Dimmable
TRACK SP D85 35 W 3000 K 90RA NFL WT	No
TRACK SP D85 35 W 4000 K 90RA NFL WT	No
TRACK SP D85 35 W 3000 K 90RA NFL BK	No
TRACK SP D85 35 W 4000 K 90RA NFL BK	No
TRACK SP D85 35 W 3000 K 90RA NFL GY	No
TRACK SP D85 35 W 4000 K 90RA NFL GY	No



TRACK SP D85 35 W 3000 K 90RA NFL WT

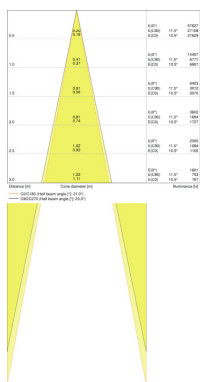


TRACK SP D85 35 W 4000 K 90RA NFL WT

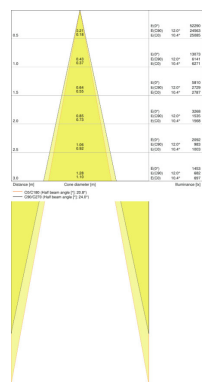


TRACK SP D85 35 W 3000 K 90RA NFL BK

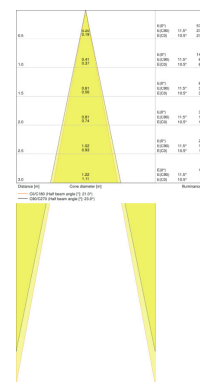
TRACK SP D85 35 W 3000 K 90RA NFL WT, TRACK SP D85 35 W 4000 K 90RA NFL WT, TRACK SP D85 35 W 3000 K 90RA NFL BK, TRACK SP D85 35 W 4000 K 90RA NFL BK, TRACK SP D85 35 W 3000 K 90RA NFL GY, TRACK SP D85 35 W 4000 K 90RA NFL GY



TRACK SP D85 35 W 4000 K 90RA NFL BK



TRACK SP D85 35 W 3000 K 90RA NFL GY



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	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075113497	Shipping carton box 4	502 mm x 137 mm x 335 mm	4882.00 g	23.04 dm <sup>3</sup>
4058075113510	Shipping carton box 4	502 mm x 137 mm x 335 mm	4882.00 g	23.04 dm <sup>3</sup>

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075113619	Shipping carton box 4	502 mm x 137 mm x 335 mm	4882.00 g	23.04 dm <sup>3</sup>
4058075113633	Shipping carton box 4	502 mm x 137 mm x 335 mm	4882.00 g	23.04 dm <sup>3</sup>
4058075113732	Shipping carton box 4	502 mm x 137 mm x 335 mm	4882.00 g	23.04 dm <sup>3</sup>
4058075113756	Shipping carton box 4	502 mm x 137 mm x 335 mm	4882.00 g	23.04 dm <sup>3</sup>

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](http://www.ledvance.com/guarantee)

#### DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.