

TRACKLIGHT SPOT ZOOM DIM

Dimmable 3-phase tracklight spot with mechanical zoom lens



PRODUCT FEATURES

- Robust die-cast aluminum housing
- Available in matt white (like RAL9016), matt black (like RAL9004)
- Very good color rendering index CRI97 and CRI>90
- Dimmable (7% - 100%) via slider potentiometer directly on each luminaire
- Mechanical zoom lens with a beam angle of 15 ° to 55 °

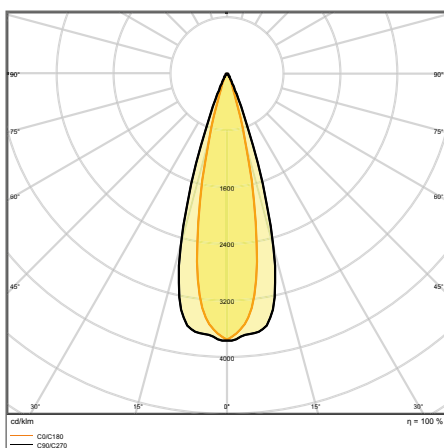
PRODUCT BENEFITS

- Dimmable 3-phase track-mounted spotlight with mechanical zoom optics integrated in the housing
- Included 3-phase adapter compatible with common tracks (GLOBAL, POWERGEAR, EUTRAC, STAFF, NORLUX, NUCO, NORDIC)
- High-quality spotlight thanks to excellent color rendering
- Low-flicker light
- 5 years guarantee

AREAS OF APPLICATION

- Direct replacement for luminaires using HID lamps
- Accent lighting
- Galleries, museums
- Fashion shops, accessories shops
- Shops, changing rooms, shop windows

FURTHER PRODUCT DETAILS



TR SP ZOOM DIM D85 25 W 3000 K 97R WT

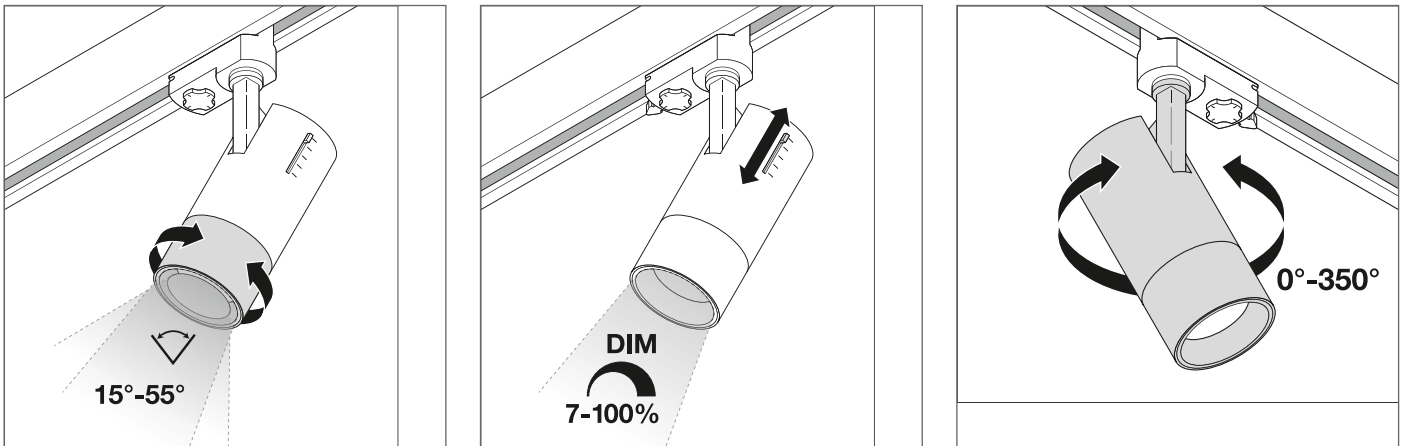
| Distance [m] | Beam diameter [m] | Beam angle [°] | Beam angle [°] | Beam diameter [m] | Illuminance [lx] |
|--------------|-------------------|----------------|----------------|-------------------|------------------|
| 0.5 | 0.28 | 15.7° | 23.0° | 0.28 | 25949 |
| | 0.20 | 11.5° | 11.5° | 0.20 | 11889 |
| 1.0 | 0.56 | 15.7° | 23.0° | 0.56 | 6487 |
| | 0.41 | 11.5° | 11.5° | 0.41 | 2607 |
| 1.5 | 0.84 | 15.7° | 23.0° | 0.84 | 2883 |
| | 0.61 | 11.5° | 11.5° | 0.61 | 1368 |
| 2.0 | 1.12 | 15.7° | 23.0° | 1.12 | 1622 |
| | 0.81 | 11.5° | 11.5° | 0.81 | 749 |
| 2.5 | 1.41 | 15.7° | 23.0° | 1.41 | 1038 |
| | 1.02 | 11.5° | 11.5° | 1.02 | 480 |
| 3.0 | 1.69 | 15.7° | 23.0° | 1.69 | 721 |
| | 1.22 | 11.5° | 11.5° | 1.22 | 333 |

TR SP ZOOM DIM D85 25 W 4000 K DIM 25DEG

¹ Refer to www.ledvance.com/guarantee for precise conditions

The pictures shown in the catalog are for illustration purposes only. For information on size and color, please refer to the product table.

FURTHER PRODUCT DETAILS



| Product name | Segmentation | GTIN (EAN) | RE-PLACEMENT FOR | W | lm | lm/W | K | L70 | L80 | ° |
|---------------------------------------|--------------|---------------|------------------|----|------|------|------|-------|-------|-----------------|
| TR SP ZOOM DIM D85 25 W 3000 K 97R WT | ■ | 4058075335769 | 50W HCl | 25 | 1500 | 60 | 3000 | 50000 | 35000 | 15.00 ... 55.00 |
| TR SP ZOOM DIM D85 25 W 4000 K 97R WT | ■ | 4058075335783 | 50W HCl | 25 | 1500 | 60 | 4000 | 50000 | 35000 | 15.00 ... 55.00 |
| TR SP ZOOM DIM D85 25 W 3000 K 97R BK | ■ | 4058075335806 | 50W HCl | 25 | 1500 | 60 | 3000 | 50000 | 35000 | 15.00 ... 55.00 |
| TR SP ZOOM DIM D85 25 W 4000 K 97R BK | ■ | 4058075335820 | 50W HCl | 25 | 1500 | 60 | 4000 | 50000 | 35000 | 15.00 ... 55.00 |



| Product name | CRI | g | L x W x H [mm] | Ø x H [mm] | No. |
|---------------------------------------|-----|------|----------------|------------|-----|
| TR SP ZOOM DIM D85 25 W 3000 K 97R WT | 97 | 1025 | 85x265 | | 2 |
| TR SP ZOOM DIM D85 25 W 4000 K 97R WT | 97 | 1025 | 85x265 | | 2 |
| TR SP ZOOM DIM D85 25 W 3000 K 97R BK | 97 | 1025 | 85x265 | | 3 |
| TR SP ZOOM DIM D85 25 W 4000 K 97R BK | 97 | 1025 | 85x265 | | 3 |

¹ t [h]: L70/B50 @ 25 °C (Ta) / t [h]: L80/B10 @ 25 °C (Ta)