

# PRODUCTINFORMATIEBLAD

## TRACK SP D75 25 W 4000 K 90RA NFL BK

TRACKLIGHT SPOT D75 25W | 3-fasen lichtrailspot met geïntegreerd voorschakelapparaat, laag vermogen



GERMAN  
DESIGN  
AWARD  
NOMINEE  
2019



---

### Toepassingsgebieden

- Directe vervanging van armaturen met HID lampen
- Accentverlichting
- Fashion shops, accessories shops
- Detailhandel
- Hotels, restaurants, winkels

---

### Productvoordelen

- Inclusief 3-fase adapter die compatibel is met 3 fasen lichtrails van derden (GLOBAL, EUTRAC, POWERGEAR, STAFF, NORLUX, NUCO, NORDIC)
- Diepe reflector en zwarte antiverblindingsring voor minimale verblinding (UGR < 16)
- Eenvoudig vervangbare reflector dankzij de bajonetsluiting en rubberen zuignap
- Geen afleiding van verlichte objecten dankzij het verkleinde design
- Armatuur met weinig flikkering dankzij speciaal elektronisch voorschakelapparaat
- 5 jaar garantie

---

### Productkenmerken

- Compacte tracklightspot met geïntegreerd voorschakelapparaat
- Draaihoek: 350 °, kantelhoek: 90 °
- Armatuurefficiëntie: tot wel 80 lm/W
- Verkrijgbaar met kleurtemperatuur 3.000 K of 4.000 K

**Oops! An Error Occurred**

**The server returned a "500 Internal Server Error".**

Something is broken. Please let us know what you were doing when this error occurred. We will fix it as soon as possible. Sorry for any inconvenience caused.

## The server returned a "500 Internal Server Error".

Something is broken. Please let us know what you were doing when this error occurred. We will fix it as soon as possible. Sorry for any inconvenience caused.

- Kleurweergave-index R sub a / sub 9: 50
- Kleurconsistentie begin:  $\leq 3$  SDCM
- Uitgerust met reflectoren met een uitstralingshoek van 24°
- In de uniforme LEDVANCE designtaal (SCALE ontwerp)
- Robuuste gegoten aluminiumbehuizing
- Verkrijgbaar in mat wit (zoals RAL9016), mat zwart (zoals RAL9004) en betongrijs (zoals RAL7042)

The server returned a "500 Internal Server Error".

Something is broken. Please let us know what you were doing when this error occurred. We will fix it as soon as possible. Sorry for any inconvenience caused.

TECHNISCHE GEGEVENS

ELEKTRISCHE GEGEVENS

|                                          |                       |
|------------------------------------------|-----------------------|
| Nominale vermogen                        | 25,00 W               |
| Nominale spanning                        | 220...240 V           |
| Netfrequentie                            | 50...60 Hz            |
| Nominale stroom                          | 110 mA                |
| Inschakelstroom                          | 23 A                  |
| Inschakelstroomtijd T <sub>h50</sub>     | < 3.4 µs              |
| Max. armaturen op stroomonderbreke B16 A | 30                    |
| Max. armaturen op stroomonderbreke C10 A | 24                    |
| Max. armaturen op stroomonderbreke C16 A | 38                    |
| Arbeidsfactor λ                          | ≥0,90                 |
| Totale harmonische vervorming            | < 15 %                |
| Veiligheidsklasse                        | I                     |
| Bedrijfsmodus                            | Integrated LED driver |

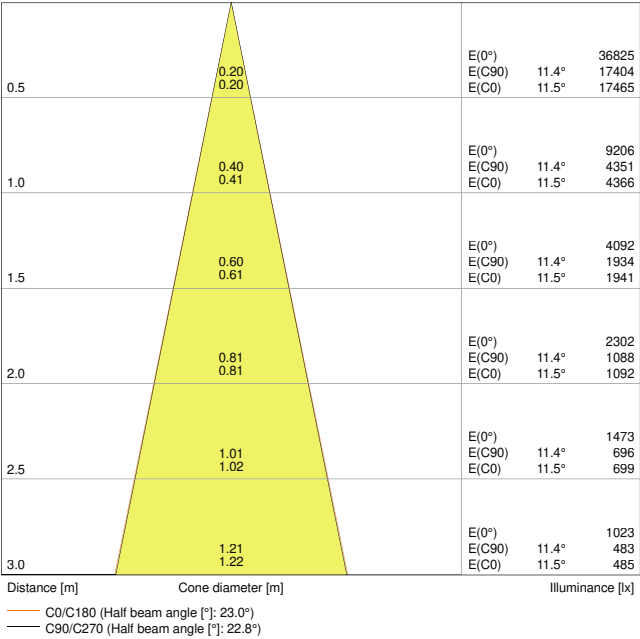
Fotometrische gegevens

|                                          |                     |
|------------------------------------------|---------------------|
| Lichtstroom                              | 1900 lm             |
| Lichtstroom efficiëntie                  | 75 lm/W             |
| Kleurtemperatuur                         | 4000 K              |
| Lichtkleur                               | Koel wit            |
| Kleurweergave-index Ra                   | 90                  |
| Standaardafwijking van kleurproeven      | ≤3 sdc <sub>m</sub> |
| Lichtsterkte                             | -                   |
| Flikkervrij                              | Ja                  |
| Flikkerwaarde Pst LM                     | -                   |
| Stroboscoopeffect waarde SVM             | -                   |
| Fotobiologische veiligheidsgroep EN62778 | RG1                 |
| Stralingshoek                            | 24 °                |

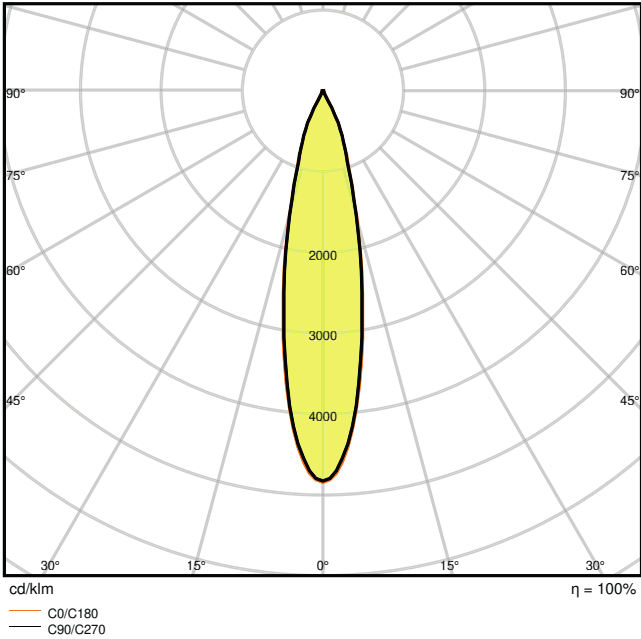
Oops! An Error Occurred

The server returned a "500 Internal Server Error".

Something is broken. Please let us know what you were doing when this error occurred. We will fix it as soon as possible. Sorry for any inconvenience caused.



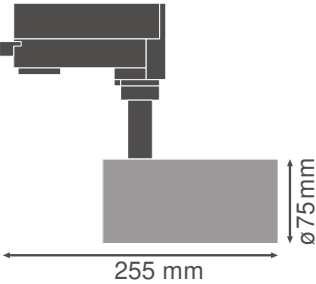
LDC typ cone



LDC typ polar

AFMETINGEN & GEWICHT

|                 |           |
|-----------------|-----------|
| Diameter        | 75,00 mm  |
| Hoogte          | 255.00 mm |
| Product gewicht | 770,00 g  |



MATERIALEN & KLEUREN

|                       |       |
|-----------------------|-------|
| Kleur van het product | Zwart |
|-----------------------|-------|

Oops! An Error Occurred

The server returned a "500 Internal Server Error".

Something is broken. Please let us know what you were doing when this error occurred. We will fix it as soon as possible. Sorry for any inconvenience caused.

|                                          |                               |
|------------------------------------------|-------------------------------|
| Kleur behuizing                          | Zwart                         |
| Body materiaal                           | Aluminum                      |
| Materiaal afdekking                      | Polymethylmethacrylate (PMMA) |
| Materiaal van lichtuitstralend oppervlak | Polycarbonaat                 |
| Glow Wire Test volgens IEC 60695-2-12    | 650 °C                        |
| Kwikgehalte                              | 0.0 mg                        |

## TOEPASSING & MONTAGE

|                                          |                  |
|------------------------------------------|------------------|
| Omgevingstemperatuur bereik              | -20...+40 °C     |
| Type aansluiting                         | Adapter, 3-fasen |
| Type bescherming                         | IP20             |
| Beschermklasse IK ( Schok bestendi [PIM] | IK02             |
| Dimbaar                                  | Nee              |
| Montagetype                              | Surface          |
| Montagelocatie                           | Montagerail      |
| Toepassingsomgeving                      | Indoor           |
| Instelbaar                               | Ja               |
| Vervangbare LED module                   | Niet vervangbaar |

## Levensduur

|                            |         |
|----------------------------|---------|
| Levensduur L70/B50 @ 25 °C | 50000 h |
| Levensduur L80/B10 @ 25 °C | 45000 h |
| Levensduur L90/B10 @ 25 °C | 30000 h |
| Aantal schakelcycli        | 50000   |

## VOORSCHAKELAPPARATUUR

|                             |        |
|-----------------------------|--------|
| Uitgangsstroom:             | 600 mA |
| E-VSA - Uitgangsimpelstroom | < 10 % |

## CERTIFICATEN & NORMEN

|                                     |                                       |
|-------------------------------------|---------------------------------------|
| Normen                              | CE / CB / ENEC / TÜV SÜD / EAC / RoHS |
| Gelimiteerde oppervlaktetemperatuur | Nee                                   |
| Balschot veilig                     | Nee                                   |

## Technische uitrusting

- Optionele reflectoren met 15° of 38° uitstralingshoek beschikbaar

The server returned a "500 Internal Server Error".

Something is broken. Please let us know what you were doing when this error occurred. We will fix it as soon as possible. Sorry for any inconvenience caused.

| Documenten en certificaten                                                          |                                 |
|-------------------------------------------------------------------------------------|---------------------------------|
|    | User instruction                |
|    | Addon Technical Information     |
|    | On-Pack-Info                    |
|    | Packaging insert                |
|    | Declarations Of Conformity CE   |
|    | Declarations Of Conformity UKCA |
| Fotometrische- en lichtontwerpbestanden                                             |                                 |
|    | IES file (IES)                  |
|  | LDT file (Eulumdat)             |
|  | ULD file (DIALux)               |
|  | ROLF file (RELUX)               |
|  | UGR file (UGR table)            |
|  | LDC typ cone                    |
|  | LDC typ polar                   |
| Aanbestedingsteksten                                                                |                                 |
|  | Tender documenten               |

LOGISTIEKE GEGEVENS

| Productcode   | Verpakkingseenheid (stuks per verpakking) | Afmetingen (lengte x breedte x hoogte) | Brutogewicht | Volume                |
|---------------|-------------------------------------------|----------------------------------------|--------------|-----------------------|
| 4058075113589 | Vouwdoos<br>1                             | 90 mm x 100 mm x 285 mm                | 830.00 g     | 2.57 dm <sup>3</sup>  |
| 4058075113596 | Verzenddoos<br>4                          | 375 mm x 110 mm x 295 mm               | 3557.00 g    | 12.17 dm <sup>3</sup> |

Oops! An Error Occurred

The server returned a "500 Internal Server Error".

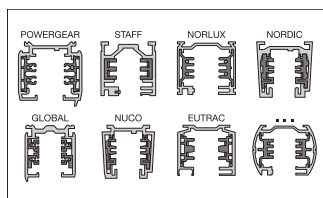
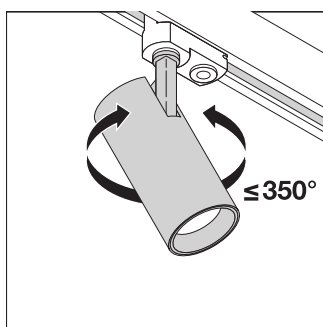
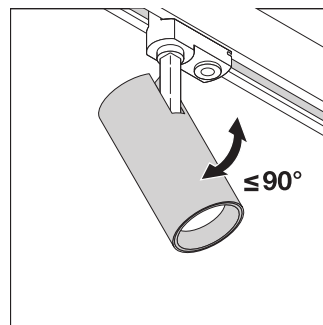
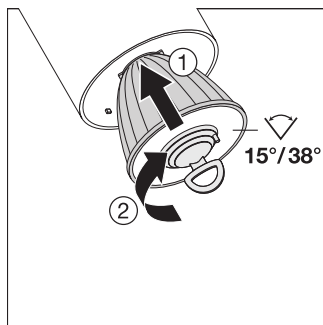
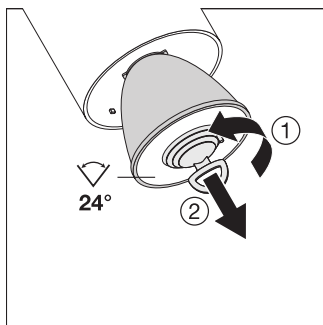
Something is broken. Please let us know what you were doing when this error occurred. We will fix it as soon as possible. Sorry for any inconvenience caused.

## The server returned a "500 Internal Server Error".

Something is broken. Please let us know what you were doing when this error occurred. We will fix it as soon as possible. Sorry for any inconvenience caused.

afzonderlijke producten. Bij het plaatsen van een order etikete of vervullen van de verpakkingseenheid invoeren.

### AANVULLENDE CATALOGUSINFORMATIE



### Referenties / Links

– Voor garantie zie [www.benelux.ledvance.com/garantie](http://www.benelux.ledvance.com/garantie)

### DISCLAIMER

Onder voorbehoud van verandering zonder kennisgeving. Fouten en drukfouten voorbehouden. Zorg ervoor dat u de meest recente versie gebruikt.

## Oops! An Error Occurred

### The server returned a "500 Internal Server Error".

Something is broken. Please let us know what you were doing when this error occurred. We will fix it as soon as possible. Sorry for any inconvenience caused.