

## Tracklight ADV

LED Track Spot ADV 930 39W S 25D BK  
93114998

### Product information

The Tungshram LED track light ADV range provides the perfect replacement for Halogen and Ceramic Metal Halide track lights. Offering up to 105lm/W energy efficiency and an advanced optic design, this solution offers a desired quality of light with great savings and long-life benefits. Available in a modular design with removable and interchangeable lighting components, this allows easy access to customization, combined with easy replacement this product offers a diverse track lighting solution for your needs. The range is compatible with 4 wire, 3 circuits track systems and complements a wide variety of architectural applications. This is an ideal solution for areas such as retail stores, art galleries, residential areas, schools, museum, offices, hospitality healthcare, etc.

## Product data

|   |  |
|---|--|
| Product code  | 93114998   |
| Description   | LED Track Spot ADV 930 39W S 25D BK  |
| DIALux description                                    | TUNGSRAM - Tracklight ADV - 3750lm - 39W - 3000K - 90CRI - 93114998[SKU] - Track mount |
| Brand   | TUNGSRAM   |
| Product category                                      | Trackspot ADV  |
| Product family  | Tracklights  |
| Application areas                                     | Hospitality, Museums, Retail   |
| Light source  | LED  |
| Sensor  | No sensor  |
| Emergency option                                      | No EM  |
| Mounting type   | Track mount  |
| Weight [kg]   | 1,3  |
| Body color  | Black  |
| Product dimensions (Length) x (Width) x (Height) [mm] | 189 x 100 x 165  |
| Operating temperature min [°C]                        | -20  |
| Operating temperature max [°C]                        | 40   |
| Rated ambient temperature (tq) [°C]                   | 25   |
| Cooling   | Passive  |
| Certifications  | CE   |
| General warranty [year]                               | 5  |

## Performance data

|                               |       |
|-------------------------------|-------|
| System power [W]              | 39    |
| Nominal luminous flux [lm]    | 3750  |
| Rated efficacy [lm/W]         | 96    |
| Rated life L70/B50 [h]        | 50000 |
| IP front (optical)            | 20    |
| IP back (electrical)          | 20    |
| IP Rating                     | 20    |
| Energy efficiency class (EEC) | A+    |

## Photometrical data

|   |           |
|---|-----------|
| Photometric distribution                        | Spot      |
| Nominal correlated colour temperature (CCT) [K] | 3000      |
| Colour rendering index (CRI) [Ra]               | $\geq 90$ |
| Nominal beam angle [°]                          | 25        |
| UGR value (4H8H)                                | 20,5      |
| Colour consistency in MacAdam steps SDCM        | $\leq 3$  |
| Photobiological risk                            | RG1       |

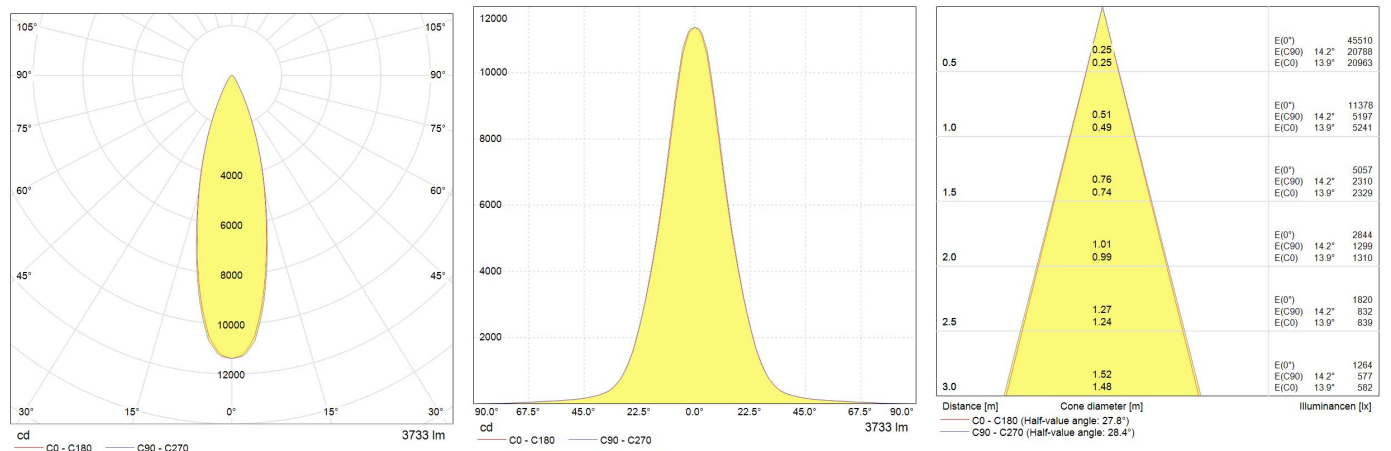
## Electrical data

|   |             |
|---|-------------|
| IEC protection class                    | Class I     |
| Operating voltage [V]                   | 220-240V    |
| Rated frequency or frequency range [Hz] | 50/60Hz     |
| Lamp input current [mA]                 | 183         |
| Nominal lamp power factor               | $\geq 0.95$ |
| Controllability                         | Static      |

## Logistic data

|                |           |
|----------------|-----------|
| Box quantity   | 1         |
| Shipment       | Standard  |
| Product status | Available |

## Light distribution



## Downloads & Links

[Go to the catalog site \(HTTP\)](#)

[Datasheet \(PDF\)](#)

[Installation guide \(PDF\)](#)

[Images \(HTTP\)](#)

[Doc documents \(PDF\)](#)

[Photometrics with lenses \(HTTP\)](#)

[Datasheet \(FR\) \(PDF\)](#)