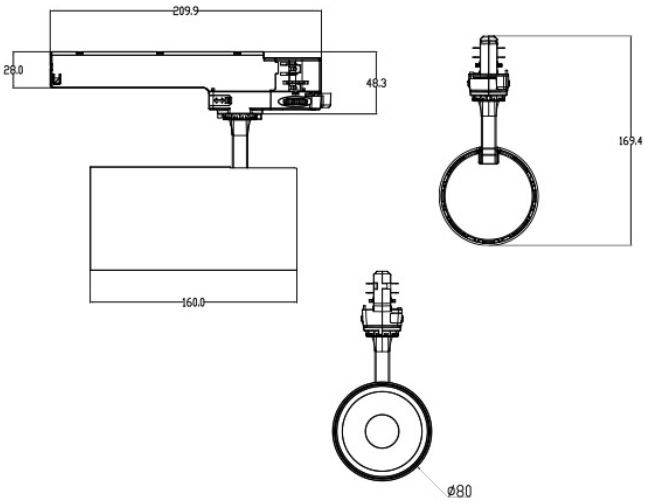
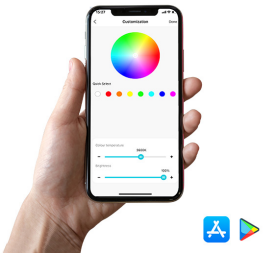
**PRODUCT DATASHEET** | IL-AIT30W36

SENSE LED TRACK SPOT 30W 36° 2,700-6,500K CRI95 WHITE AI SENSOR



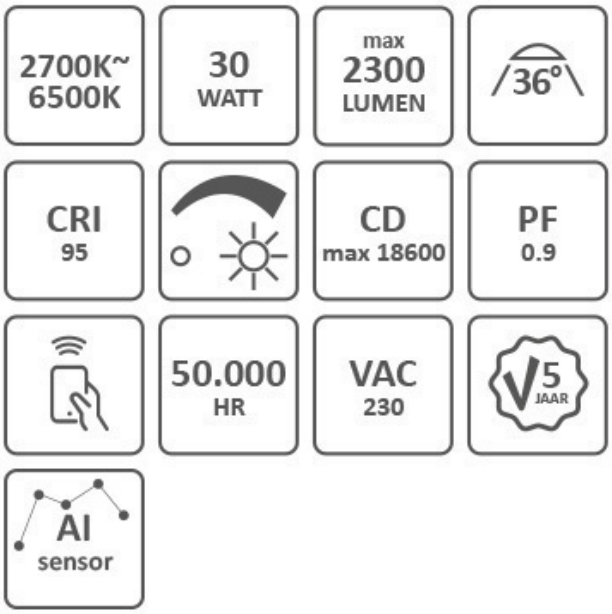




## DESCRIPTION

The Sense Trackspot is an advanced, smart spotlight that is fully digitally controlled. Thanks to its built-in artificial intelligence, this spotlight can independently recognize light objects and automatically choose the optimal settings. The Trackspot's sensor is seamlessly integrated into the light beam, which makes aiming the spot particularly easy. Control of this trackspot is via a specially developed app. In this app, you can place multiple track spots in a group so you can control and coordinate them together. The Sense Track Spot is capable of self-selecting the most appropriate light color, with a range ranging from 2,700K to 6,500K and a full spectrum of light colors. When this spotlight illuminates an object with a different color and texture, it will automatically adjust the optimal light settings. With an impressive CRI value of 95 with color enhancement, this spotlight offers perfect light color. The track spot is 360° rotatable and 90° adjustable. The Sense Trackspot can be used in Staff, Global and Nordic rail, among others. The track spot does not fit in an Erco and Eutrac rail.
RAL color: 9016
Learn more [icon name="download" prefix="far"] Download app



## SPECIFICATIONS

| | |
|---|---|
| **Brand:** | Interlight |
| **Product type:** | Trackspot |
| **Suitable for surface mounting:** | No |
| **Suitable for flush mounting:** | No |
| **Suitable for wall mounting:** | No |
| **Suitable for wall mounting:** | No |
| **Suitable for pendulum suspension:** | No |
| **Suitable for ceiling mounting:** | No |
| **Suitable for truss mounting:** | No |
| **Suitable for pedestal/floor mounting:** | No |
| **Suitable for power rail mounting:** | Yes |
| **Suitable for clamp mounting:** | No |
| **With presence detector:** | Yes |
| **Suitable for low voltage cable system:** | No |
| **Adjustability:** | Rotatable and pivotable |
| **With motion sensor:** | Yes |
| **Lamp type:** | LED not interchangeable |
| **With light sensor:** | Yes |
| **With light source:** | Yes |
| **Suitable for number of light sources:** | 1 |
| **Lampholder:** | Other |
| **Housing material:** | Aluminum |
| **Housing color:** | White |
| **Surface protection:** | Lacquered |
| **Led nom. current at constant current :** | 220 - 240 mA |
| **Nom. voltage :** | 220 - 240 V |
| **Material cover:** | Plastic transparent |

| | |
|---|---|
| **Driver included:** | Yes |
| **Surface brushed:** | No |
| **Dimming dependent on driver:** | No |
| **Voltage type:** | AC |
| **Interchangeable ballasts:** | No |
| **Dimmable 0-10 V:** | No |
| **Dimmable 1-10 V:** | No |
| **Ballast:** | LED control current-controlled |
| **Dimmable Dali-2:** | No |
| **Dimmable DALI:** | No |
| **Dimmable:** | No |
| **Dimmable DMX:** | No |
| **Dimmable DSI:** | No |
| **Dimmable GPRS:** | No |
| **Dimmable with potentiometer (integrated):** | No |
| **Dimmable LineSwitch:** | No |
| **Dimming manufacturer-specific:** | No |
| **Dimmable mains voltage modulation:** | No |
| **Dimmable phase cut:** | No |
| **Dimmable phase cut:** | No |
| **Dimming programmable:** | Yes |
| **Dimmable RF:** | No |
| **Dimmable Sine Wave Reduction:** | No |
| **Dimmable Touch and Dim:** | No |
| **Dimmable Zigbee:** | No |
| **Not dimmable:** | No |
| **Dimmable with push-button:** | No |
| **Reflector:** | Mat |
| **Light distributor:** | Reflector |
| **Light distribution:** | Symmetrical |

| | |
|---|---|
| **Reflector color:** | Black |
| **Beam angle:** | 21-40° - Medium radiant |
| **Light outlet:** | Direct |
| **Energy efficiency class of the light source according to EU regulations 2019/2015:** | F |
| **Nom. life L70/B50 at 25 °C :** | 50000 h |
| **Degree of protection (IP):** | IP20 |
| **Protection class according to IEC 61140:** | I |
| **Nom. ambient temperature according to IEC62722-2-1 :** | -20 - 35 °C |
| **Suitable for lamp power:** | 30 W |
| **Luminous flux:** | 0 - 2300 lm |
| **Light color:** | White |
| **Color temperature:** | 2700 - 6500 K |
| **Brightness:** | 18600 cd |
| **Light color adjustable:** | Stepless |
| **Color rendering index:** | 90-100 |
| **Luminous flux adjustable:** | Stepless |
| **Beam angle adjustable:** | No |
| **Length:** | 169.4 mm |
| **Protection degree back (IP).:** | IP20 |
| **Width:** | 209.9 mm |
| **Degree of protection front (IP):** | IP20 |
| **Height/depth:** | 169.4 mm |
| **Outer diameter:** | 80 mm |
| **Impact resistance:** | IK02 |
| **Emergency power supply integrated:** | No |
| **Max. number of fixtures per line protection switch B16:** | 58 |
| **Max. number of fixtures per line protection switch C16:** | 58 |

| | |
|---|---|
| **Suitable for monitor workplace according to EN 12464-1:** | No |
| **Max system power:** | 30 W |
| **Cover fixture with thermal insulation material possible:** | No |
| **Operation via App:** | Yes |
| **Effective luminous flux according to IEC 62722-2-1:** | 0 - 2300 lm |
| **Specific luminous flux luminaire:** | 0 - 76.7 lm/W |
| **Type of wiring:** | End |
| **Number of poles:** | 2 |
| **Connection method:** | Power rail adapter |

## ACCESSORIES

| Article | Description |
| --- | --- |
| IL-AIGAT | Sense gateway |
| IL-AICON | Sense controller excl. 2 CR2430 batteries |

## DOWNLOADS AVAILABLE FROM WEBSITE

| |
| --- |
| Sensetrack app manual |
| LDT-File |
| Manual |