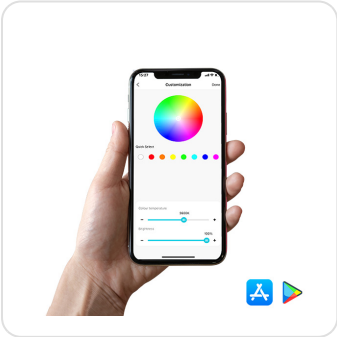
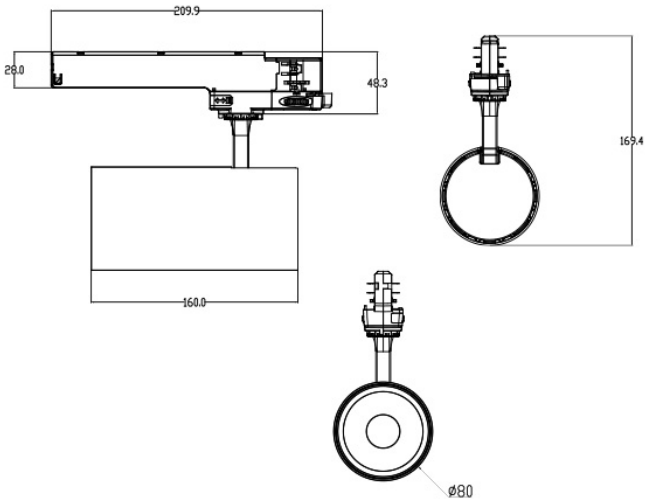




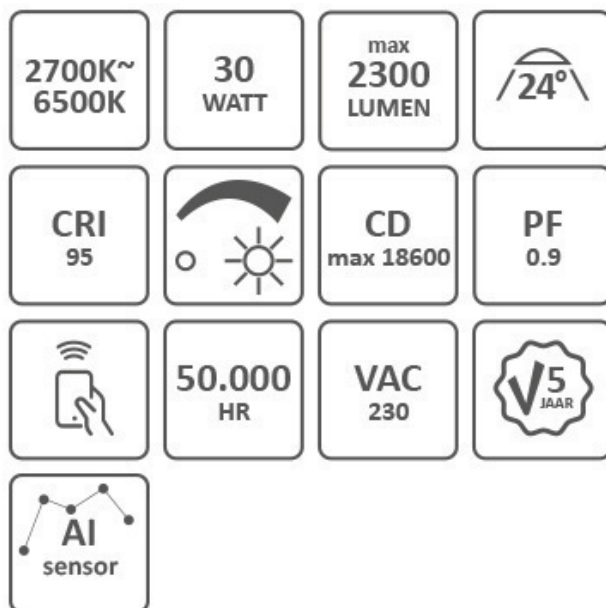
PRODUCT DATASHEET | IL-AIT30W24
SENSE LED TRACK SPOT 30W 24° 2,700-6,500K CRI95 WHITE AI SENSOR





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](#) [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
Dimmable:	Yes
Interchangeable ballasts:	No
Dimmable 0-10 V:	No
Ballast:	LED control current-controlled
Dimmable 1-10 V:	No
Dimmable Dali-2:	No
Dimmable DALI:	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
Effective luminous flux according to IEC 62722-2-1:	0 - 2300 lm
Luminous flux adjustable:	Stepless
Protection degree back (IP):	IP20
Brightness:	0 - 18600 cd
Degree of protection front (IP):	IP20
Beam angle adjustable:	No
Length:	169.4 mm
Impact resistance:	IK02
Width:	209.9 mm
Height/depth:	160 mm
Outer diameter:	80 mm
Type of wiring:	End
Max system power:	30 W



Emergency power supply integrated:	No
Connection method:	Power rail adapter
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
Cover fixture with thermal insulation material possible:	No
Operation via App:	Yes
Specific luminous flux luminaire:	0 - 76.7 lm/W
Number of poles:	2



ACCESSORIES

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

DOWNLOADS AVAILABLE FROM WEBSITE

Sensetrack app manual
Manual