TEDSON

SPOTIA

TRACK SPOT

DATASHEET

18 W

POWER

25°

BEAM ANGLE

3000 / 4000 K

FIXED CCT

CRI 90

COLOUR RENDERING

IP20

INDOOR USE

For 230 V three-circuit track.
Integrated driver. ON/OFF.

FAMILY REFERENCE

LUZ-SPOTIA-18W

TEDSON AB

www.tedson.se

Spotia 18 W

Adjustable LED luminaire for 230 V three-circuit track.



Matt white · RAL 9003



Matt black · RAL 9005

TECHNICAL SPECIFICATIONS

Power / driver	18 W / integrated
Supply / control	220–240 V AC / ON/OFF
Colour temperature	3000 or 4000 K, by variant
Beam angle	25° (lens included)
CRI / colour consistency	90 / 3 SDCM
LED lifetime	50 000 h (L70/B10)
Energy class / photobiological risk	E / RG0
IP / IK / protection class	IP20 / IK04 / II
Operating temperature	−10 to +30 °C
Storage temperature	−30 to +60 °C
Power factor	0.9
Material / optics	1070 aluminium / PMMA
Body dimensions / net weight	Ø65 × 130 mm / 0.35 kg
Rotation / tilt	350° / 90°

Track adapter and driver included. Track and additional accessories sold separately.

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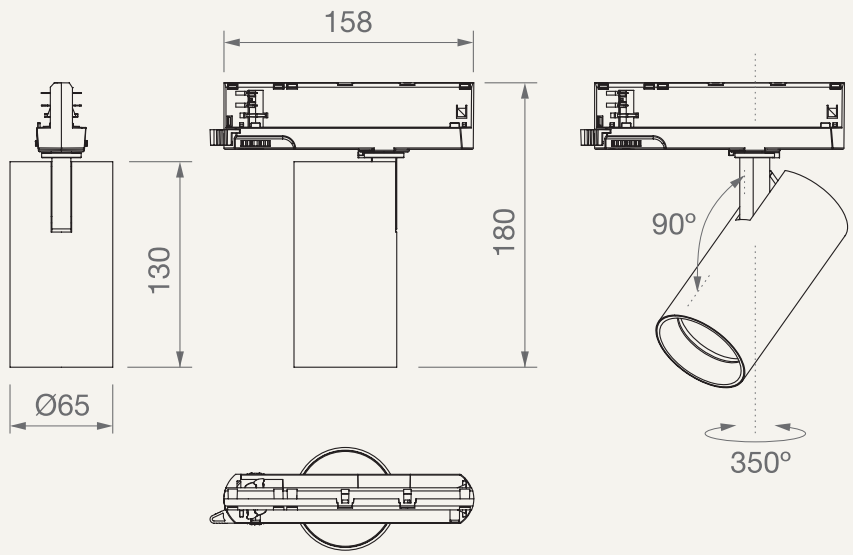
LUZ-SPOTIA-18W

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Dimensions and variants

Complete dimension drawing. All dimensions in millimetres.



VARIANTS AND LUMINOUS FLUX

Article number	Finish	CCT	Luminous flux
LUZ-47010	White	3000 K	2271 lm
LUZ-47009	White	4000 K	2224 lm
LUZ-47012	Black	3000 K	2058 lm
LUZ-47011	Black	4000 K	1970 lm

COMPATIBLE ACCESSORIES · SOLD SEPARATELY

LUZ-47013	18°
LUZ-47014	37°

Replacement lenses for this wattage. A 25° lens is included with the luminaire.

Choose the fixed colour temperature when ordering. Replace the optic to obtain the required beam angle.

Disconnect the supply before installation or work on the luminaire. Follow the luminaire and track installation instructions.