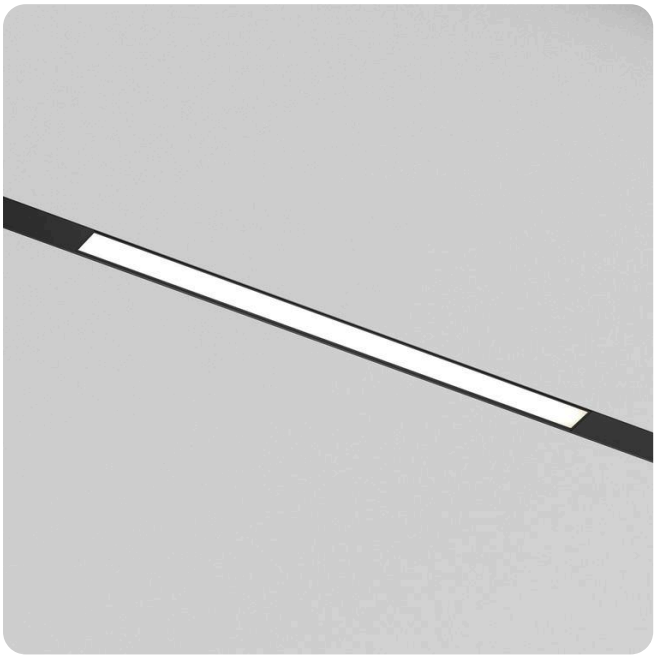
SMART LINEAR 18 W

Tunable white track light, black

DK/EU-8304-BK · SMART LINEAR ZigBee Linear Light, 18 W, 2700-6500 K, 120°, Ra90, 100-265 V AC, Aluminum, Black color



POWER **18 W**	LUMINOUS FLUX **1280 lm**
COLOUR TEMPERATURE **2700–6500 K**	COLOUR RENDERING **CRI ≥ 90**
BEAM ANGLE **120°**	VOLTAGE **100-265V AC**
CONTROL **ZigBee**	PROTECTION **IP20**
DIMENSIONS **398 × 25 × 40 mm**	FINISH **Black**
WARRANTY **3 years**	EAN **3831166003980**

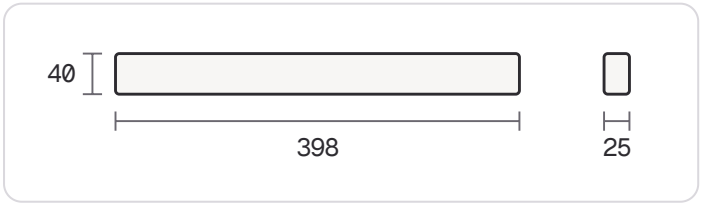
TUNABLE WHITE 2700-6500 K
Warm light for the evening, crisp daylight for work.

SMART CONTROL
ZigBee control.

OSRAM LEDS, CRI ≥ 90
Colours and materials look natural.

The Linear ZigBee series is a modern line of luminaires with a matte diffuser, designed for even and comfortable general lighting. The wide 120° beam angle effectively illuminates a room, creating soft, pleasant light without harsh shadows. The luminaires are equipped with built-in OSRAM LEDs with a high color rendering index (Ra ≥ 90) and an adjustable color temperature from 2700 to 6500 K.

OVERALL DIMENSIONS, MM



PART OF DENKIRS SMART

220 V, no driver

The track connects straight to the mains. No driver to size, no transformer to hide.

Four installation types

Surface, suspended, recessed in plasterboard — or SMART ONE for stretch ceilings.

Pairing, not wiring

Remotes, wall panels and the app connect over Bluetooth, Wi-Fi or Zigbee — no control cables to run.

TECHNICAL DATA

LIGHT

Power	18 W
Luminous flux	1280 lm
Colour temperature	2700–6500 K
Light colour	White adjustable
Colour rendering (CRI)	≥ 90
Beam angle	120°
Dimmable	Yes
LED	OSRAM LED
Light source	Built-in LED
Base	Built-in LED

POWER & CONTROL

Voltage	100-265V AC
Control	ZigBee
Phases	single phase

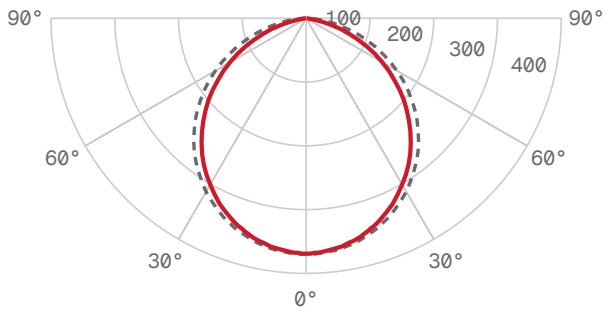
DIMENSIONS

Length	398 mm
Width	25 mm
Height	40 mm
Number of shades	1

BUILD & ORDER

Finish	Black
Material	Aluminum
Protection	IP20
Warranty	3 years
Article	DK/EU-8304-BK
EAN barcode	3831166003980
Units per box	20 pcs

LIGHT



Light distribution, cd/klm: C0–C180 solid red, C90–C270 dashed.

WORKS WITH

TR/EU-2002-BK	Open decoration track SMART
TR/EU-2012-BK	Flush mounting track SMART
TR/EU-2100-BK	Power supply for track SMART