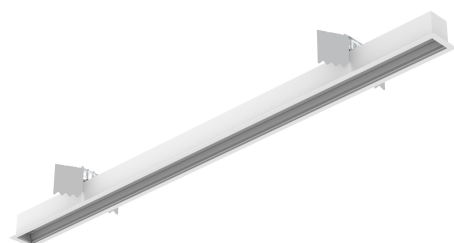


# PRODUCT DATASHEET

## OFFICE LINEAR RS V 34W WT PS 1124

OFFICE LINEAR RECESSED RAIL | Recessed rails for Office Linear



### Areas of application

- Direct replacement for luminaires with fluorescent lamps
- Offices, education, public buildings
- General indoor illumination
- Single and continuous line configuration
- Recessed applications

### Product benefits

- Easy installation
- 5 years guarantee

### Product features

- Modern design
- Lifetime: up to 100,000 h
- Available in white, black and grey housing color

## TECHNICAL DATA

### Electrical data

Nominal wattage	40.00 W
Nominal voltage	200...240 V
Mains frequency	50...60 Hz
Nominal current	400.000 mA
Inrush current time $T_{h50}$	236 $\mu$ s
Max. number of luminaires per miniature circuit breaker B16	25
Max. number of luminaires per miniature circuit breaker C10	27
Max. number of luminaires per miniature circuit breaker C16	42
Power factor $\lambda$	> 0.90
Total harmonic distortion	< 15 %
Protection class	I
Operating mode	Integrated LED driver

### Photometrical data

Flickering metric (Pst LM)	<1
Stroboscope effect metric (SVM)	< 0.4

### Dimensions & Weight

Length	1124.20 mm
Width	45.00 mm
Height	56.00 mm
Product weight	1100.00 g



OFFICE LINEAR RS V 34W  
PS1124/DALI

### Materials & Colors

Product color	White
Housing color	White
Body material	Aluminum
Glow Wire Test according to IEC 60695-2-12	650 °C

### Application & Mounting

Ambient temperature range	-20...+40 °C
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Temperature range at storage	-40...+80 °C
Type of connection	Terminal
Type of protection	IP20
Protection class IK (shock resistance)	IK03
Dimmable	Yes
Mounting type	Recessed
Application environment	Indoor
With light source	No








### Lifespan

Number of switching cycles	100000
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### Certificates & Standards

Standards	CE / ENEC / EAC
Replaceable light source (EPREL)	Not replaceable

### DOWNLOAD DATA

Documents and certificates		Document name
	User instruction / safety instructions	OFFICE LINEAR RECESSED
	User instruction / safety instructions	OFFICE LINEAR RS
	Legal information	OFFICE LINEAR SF_RS
	Legal information	OFFICE LINEAR SF_RS
	Legal information	Informationstext 18 Abs 4 ElektroG
	Declarations of conformity	OFFICE LINEAR SF/RS/V
	Certificates	ENEC Certificate OFFICE LINEAR SF/RS/V

### LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4099854251658	Folding box 1	1,181 mm x 82 mm x 122 mm	1414.00 g	11.81 dm <sup>3</sup>
4099854251665	Shipping box 6	1,200 mm x 267 mm x 274 mm	9592.00 g	87.79 dm <sup>3</sup>

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

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## DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.