

# PRODUCT DATASHEET OFFICE LINE DOUBLE ROTATABLE 0.6M 24W 840

Office Line Double Rotatable | Office ceiling luminaire with rotatable light body with rope



#### Areas of application

- Indoor applications
- Home offices
- General indoor illumination
- Kitchens, workspaces

#### **Product benefits**

- Attractive and functional design for office applications
- Rotatable light body to individually light up the working surface
- Surface mounting and Pendant option to get direct light where needed
- Rope for easy on/off
- Length of rope can be flexibly shortened

#### **Product features**

- Lifetime: up to 30,000 h

## **TECHNICAL DATA**

# Electrical data

Nominal wattage	24.00 W	
Nominal voltage	220240 V	
Mains frequency	5060 Hz	
Nominal current	143.000 mA	
Inrush current time T <sub>h50</sub>	3.5 µs	
Max. number of luminaires per miniature circuit breaker B16	18	
Max. number of luminaires per miniature circuit breaker C16	23	
Power factor $\lambda$	> 0.70	
Total harmonic distortion	< 90 %	
Protection class	II II	
Operating mode	Electronic control gear (ECG)	

## Photometrical data

Luminous flux	2400 lm
Total luminous flux of contained light sources	3100 lm
Luminous efficacy	95 lm/W
Color temperature	4000 K
Light color (designation)	Cool white
Color rendering index Ra	≥80
Standard deviation of color matching	6 sdcm
Flickering metric (Pst LM)	<1
Stroboscope effect metric (SVM)	<0.4
Photobiological safety group acc. to EN62778	RG1
Beam angle	98 °

# Dimensions & Weight

Length	599.80 mm
Width	119.00 mm
Height	102.20 mm
Product weight	960.00 g



## Materials & Colors

Product color	Black	
Housing color	Black	
Body material	Polycarbonate (PC)	
Cover material	Polycarbonate (PC)	
Glow Wire Test according to IEC 60695-2-12	650 °C	
Mercury content	0.0 mg	

## **Application & Mounting**

Ambient temperature range	-20+40 °C	
Temperature range at storage	-20+80 °C	
Type of connection	Push button terminal, 2-pole	
Type of protection	IP20	
Protection class IK (shock resistance)	IK06	
Dimmable	No	
Mounting type	Suspended/Surface	
Mounting location	Ceiling	
Application environment	Indoor	
LED module replaceable	Not replaceable	
With light source	Yes	

# Lifespan

Lifespan L70/B50 at 25 °C	30000 h <sup>1)</sup>
Number of switching cycles	15000

<sup>1)</sup> t[h]: L70 / B50 @ 25 °C (Ta), t[h]: L80 / B10 @ 25 °C (Ta), t[h]: L90 / B10 @ 25 °C (Ta)

# Certificates & Standards

Standards	CE / EAC / UKCA	
Luminaire with limited surface temperature, "D sign"	No	

## Additional product data

Product remark	Available from December 2023
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# **EQUIPMENT / ACCESSORIES**

- Complete mounting and connecting accessories included

#### **DOWNLOAD DATA**

	Documents and certificates
PDF	User instruction
PDF	Packaging insert

#### **LOGISTICAL DATA**

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4099854185007	Folding box 1	116 mm x 141 mm x 632 mm	1220.00 g	10.34 dm <sup>3</sup>
4099854185014	Shipping box 4	672 mm x 257 mm x 309 mm	5822.00 g	53.37 dm³

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.

#### **DISCLAIMER**

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