

# PRODUCT DATASHEET

## Office Line Cuboid Ceiling 30W 840 DIM Black

Office line cuboid ceiling | Office ceiling luminaire with 3-step-dim



### Areas of application

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

### Product benefits

- Linear luminaire in timeless design
- 3 step dimming via switch on top of the luminaire
- High quality metal housing

### Product features

- Lifetime up to 100,000 h
- Color temperature: 4,000 K
- Material: Aluminium (Housing), Polycarbonate (Diffusor)



## TECHNICAL DATA

### Electrical data

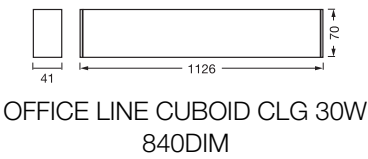
Nominal wattage	30.00 W
Nominal voltage	220...240 V
Mains frequency	50...60 Hz
Nominal current	136.000 mA
Inrush current	19.9 A
Inrush current time $T_{h50}$	153.8 $\mu$ s
Max. number of luminaires per miniature circuit breaker B16	24
Max. number of luminaires per miniature circuit breaker C10	25
Max. number of luminaires per miniature circuit breaker C16	40
Power factor $\lambda$	> 0.90
Total harmonic distortion	< 20 %
Protection class	I
Operating mode	Mains voltage

### Photometrical data

Luminous flux	3100 lm
Total luminous flux of contained light sources	4200 lm
Luminous efficacy	100 lm/W
Color temperature	4000 K
Light color (designation)	Cool White
Color rendering index Ra	> 80
Standard deviation of color matching	6 sdcn
Luminous intensity	1250 cd
Flickering metric (Pst LM)	<5%
Stroboscope effect metric (SVM)	<0.4
Photobiological safety group acc. to EN62778	RG1
Beam angle	105 °

### Dimensions & Weight

Length	1126.00 mm
Width	41.00 mm
Height	70.00 mm
Product weight	1270.00 g



Materials & Colors

Product color	Black
Housing color	Black
Body material	Aluminum
Cover material	Polycarbonate (PC)
Mercury content	0.0 mg

Application & Mounting

Ambient temperature range	-20...+40 °C
Temperature range at storage	-20...+80 °C
Type of connection	Terminal, 3-Pole (L, N, PE)
Type of protection	IP20
Protection class IK (shock resistance)	IK03
Dimmable	Yes
Type of dimming	3 DIM
Mounting type	Surface
Mounting location	Ceiling
With light source	Yes

Lifespan

Lifespan L70/B50 at 25 °C	100000 h <sup>1)</sup>
Number of switching cycles	50000

1) 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

Replaceable light source (EPREL)	Not replaceable
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### Additional product data

Product remark	Available from September 2024
BEG subsidy	No





### EQUIPMENT / ACCESSORIES

- Complete mounting and connecting accessories included

### Safety advice

- All electrical connections must be made by a qualified person.
- Caution, risk of electric shock.
- The luminaires are not suitable for covering with thermally insulated material.
- Product in protection class I. All electrically conductive, metallic housing parts that can absorb voltage during operation or during maintenance in the event of a fault must be continuously connected to the protective earthing conductor.
- Check wall-ceiling for suitability. If uncertain, seek professional advice.

### DOWNLOAD DATA

Documents and certificates		Document name
	User instruction / safety instructions	OFFICE LINE CUBOID CEILING
	Legal information	Legal insert SUNATHOME WORKSPACE
	Declarations of conformity	OFFICE LINE CUBOID
	Declarations of conformity UKCA	OFFICE LINE CUBOID

### LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075842304	Folding box 1	82 mm x 112 mm x 1,273 mm	1614.00 g	11.69 dm <sup>3</sup>
4058075842311	Shipping box 4	1,285 mm x 240 mm x 180 mm	7383.00 g	55.51 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.

**DISCLAIMER**

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