

PRODUCT DATASHEET OFFICE LINE WRAP 1.2M 40W 840 DIM RC

Office Line Double Wrap | Office ceiling luminaire with prismatic diffusor



Areas of application

- Office lighting

Product benefits

- Attractive and functional design for office applications
- Prismatic diffuser to soften and scatter the light
- Dimming via enclosed remote control

Product features

- Lengths available: 0.6 m, 1.2 m
- Lifetime: up to 50,000 h



TECHNICAL DATA

Electrical data

Nominal wattage	40.00 W
Nominal voltage	220240 V
Mains frequency	5060 Hz
Nominal current	179.000 mA
Inrush current time T _{h50}	120 µs
Max. number of luminaires per miniature circuit breaker B16	65
Max. number of luminaires per miniature circuit breaker C10	41
Max. number of luminaires per miniature circuit breaker C16	65
Power factor λ	> 0.90
Total harmonic distortion	< 20 %
Protection class	I

Photometrical data

Luminous flux	4600 lm
Total luminous flux of contained light sources	5100 lm
Luminous efficacy	115 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	RG0
Beam angle	95 ° x 90 °

Dimensions & Weight

Length	1200.00 mm
Width	163.10 mm
Height	71.60 mm
Product weight	1953.00 g



Materials & Colors

Product color	White
Housing color	White
Body material	Steel
Cover material	Polystyrene (PS)
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	Terminal, 3-Pole (L, N, PE)
Type of protection	IP20
Protection class IK (shock resistance)	IK02
Dimmable	Yes
Type of dimming	PWM
Mounting type	Surface
Mounting location	Ceiling
LED module replaceable	Not replaceable
With light source	Yes

Lifespan

Lifespan L70/B50 at 25 °C	50000 h ¹⁾
Number of switching cycles	25000

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

BATTERY

Battery size [GMS]	CR2025
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Certificates & Standards

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

Additional product data

Product remark	Available from November 2023
Number of illuminants	empty

EQUIPMENT / ACCESSORIES

- Complete mounting and connecting accessories included
- Remote control included

DOWNLOAD DATA

	Documents and certificates
PDF	User instruction
PDF	Packaging insert
PDF	Declarations Of Conformity CE
PDF	Declarations Of Conformity UKCA

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075830936	Folding box 1	76 mm x 171 mm x 1,272 mm	2318.00 g	16.53 dm ³
4058075830943	Shipping box 4	1,289 mm x 184 mm x 335 mm	10362.00 g	79.45 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.