PRODUCT DATASHEET OFFICE LINE WRAP 0.6M 20W 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	20.00 W	
Nominal voltage	220240 V	
Mains frequency	5060 Hz	
Nominal current	91.000 mA	
Inrush current time T _{h50}	56 μs	
Max. number of luminaires per miniature circuit breaker B16	96	
Max. number of luminaires per miniature circuit breaker C10	76	
Max. number of luminaires per miniature circuit breaker C16	122	
Power factor λ	> 0.90	
Total harmonic distortion	< 20 %	
Protection class	I .	

Photometrical data

Luminous flux	2300 lm	
Total luminous flux of contained light sources	2600 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	600.00 mm
Width	163.10 mm
Height	71.60 mm
Product weight	1150.00 g

RC



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	
Application environment	Indoor	
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

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
4058075830912	Folding box 1	76 mm x 171 mm x 607 mm	1383.00 g	7.89 dm ³
4058075830929	Shipping box 4	682 mm x 225 mm x 365 mm	6214.00 g	56.01 dm ³

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.

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