

# PRODUCT DATASHEET LED Click White Round 300mm 18W

LED CLICK White | LED wall and ceiling luminaire with wall switch controllable light segments



#### Areas of application

- Indoor applications
- Decorative domestic lighting

#### **Product benefits**

- Bright panel, uniformly lit with warm white light
- Seperately controllable light segments by repeatedly pressing the wall switch
- Easy operation
- Clean design, allows for an easy combination with various room styles

#### **Product features**

- Wall and ceiling luminaire
- Two seperate light segments
- Available in round and square form



# **TECHNICAL DATA**

# Electrical data

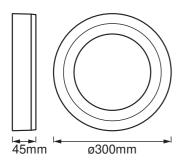
Nominal wattage	18.00 W	
Nominal voltage	220240 V	
Mains frequency	5060 Hz	
Nominal current	83.000 mA	
Inrush current	17.4 A	
Max. no. of lum. on circuit break. B16 A	-	
Max. no. of lum. on circuit break. C10 A	-	
Max. no. of lum. on circuit break. C16 A	-	
Power factor $\lambda$	> 0.90	
Protection class	П	
Operating mode	Mains voltage	

# Photometrical data

Luminous flux	1100 lm	
Total luminous flux of contained light sources	1700 lm	
Luminous efficacy	61 lm/W	
Color temperature	3000 K	
Light color (designation)	Warm White	
Color rendering index Ra	≥80	
Standard deviation of color matching	≤6 sdcm	
Photobiological safety group acc. to EN62778	RG1	
Photobiological safety group acc. to EN62471	RG1	
Beam angle	110 °	

# Dimensions & Weight

Diameter	300.00 mm
Height	45.00 mm
Product weight	1330.00 g



# Materials & Colors

Product color	White	
Housing color	White	
Body material	Aluminum	
Cover material	Polymethylmethacrylate (PMMA)	
Light emitting surface material	Plastic	
Mercury content	0.0 mg	

# **Application & Mounting**

Ambient temperature range	-20+35 °C
Temperature range at storage	-30+70 °C
Type of connection	Screw terminal
Type of protection	IP20
Dimmable	No
Mounting type	Surface
Mounting location	Ceiling / Wall
Application environment	Indoor
LED module replaceable	Not replaceable
With light source	Yes

# Lifespan

Lifespan L70/B50 at 25 °C	25000 h
Number of switching cycles	100000

#### Certificates & Standards

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

# **EQUIPMENT / ACCESSORIES**

- Complete mounting and connecting accessories included

#### **DOWNLOAD DATA**

	Documents and certificates
POF	User instruction
POF	Declarations Of Conformity CE
POF	Declarations Of Conformity UKCA

#### **LOGISTICAL DATA**

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075260559	Folding box 1	52 mm x 307 mm x 309 mm	1474.00 g	4.93 dm <sup>3</sup>
4058075260566	Shipping box 4	320 mm x 220 mm x 320 mm	6346.00 g	22.53 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.