

# PRODUCT DATASHEET LM RETROFIT C ECO 18 W/840

LEDVANCE Retrofit Circular Module | LED Modules with integrated optics and driver



### Areas of application

- Hallways, corridors

#### Product benefits

- Compact, lightweight
- Self-adhesive backing for simple installation

### Product features

- LED light engine with integrated driver
- Color rendering index  $R_a$ : > 80
- Input voltage: 220...240 V<sub>AC</sub>
- LED replacement for luminaires that use traditional circular fluorescent lamps

# TECHNICAL DATA

# Electrical data

Nominal wattage	18.00 W
Construction wattage	18.00 W
Nominal voltage	220240 V
Type of current	AC
Power factor $\lambda$	> 0.50

## Photometrical data

Luminous efficacy	90 lm/W
Luminous flux	1650 lm
Color temperature	4000 K
Color rendering index Ra	80
Light color (designation)	Cool White

# Light technical data

Beam angle	160 °

# Dimensions & Weight



Length	185.00 mm
Width	185.00 mm
Height	24.00 mm
Product weight	104.00 g

# Temperatures & operating conditions

Ambient temperature range	-20+45 °C	
Maximum temperature at tc test point	75 °C	

# Capabilities

# LOGISTICAL DATA

Temperature range at storage -25+85 °C
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# LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075189843	Folding box 1	192 mm x 30 mm x 192 mm	145.00 g	1.11 dm <sup>3</sup>
4058075189850	Shipping box 10	290 mm x 200 mm x 205 mm	1683.00 g	11.89 dm <sup>3</sup>
4058075189867	Shipping box 60	635 mm x 305 mm x 440 mm	11295.00 g	85.22 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.