

# **PRODUCT DATASHEET** DL COMFORT DN 205 20 W 3000 K 4000 5700 3CCT IP54 WT

## DOWNLIGHT COMFORT | Downlights with adjustable white light colors



## **AREAS OF APPLICATION**

- Direct replacement for luminaires with compact fluorescent lamps
- General illumination
- Bathrooms, kitchens and sheltered outdoor areas
- Offices
- Corridors
- Foyers
- Shops
- Stairways

#### **PRODUCT BENEFITS**

- Three light color in one luminaire: Warm White, Cool White, Daylight White
- Simple installation thanks to integrated driver
- Easy installation with fast connection
- 5 years guarantee

#### **PRODUCT FEATURES**

- Three light colors selectable via slide switch
- Type of protection: IP54
- Connector box with push wire terminal for tool-free connection
- Through wiring possible



## **TECHNICAL DATA**

#### Electrical data

Nominal wattage	20.00 W	
Operating mode Integrated LED driver		
Nominal voltage	100277 V	
Power factor λ	>0.90	
Mains frequency	50/60 Hz	

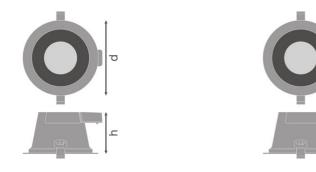
#### Photometrical data

Color temperature	3000/4000/5700 K	
Luminous efficacy	90 lm/W	
Standard deviation of color matching	<5 sdcm	
Color rendering index Ra	>80	
Luminous efficacy of lamp in luminaire	90 lm/W	

## Light technical data

Beam angle	60 °
UGR lateral	<22
UGR longitudinal	<22

### Dimensions & weight



Diameter	228.0 mm
Height	98.0 mm
Product weight	550.00 g
Mounting diameter	205.0 mm

## Colors & materials

Body material	Aluminum
Housing color	White

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Product color	White	
Cover material	Polymethylmethacrylate (PMMA)	

## Temperatures & operating conditions

#### Lifespan

Lifespan L70 at 25 °C	50000 h
Lifespan L80 at 25 °C	43000 h
Lifespan L90 at 25 °C	30000 h
Number of switching cycles	50000

## Additional product data

Mounting type	Recessed	
Mounting location	Ceiling	
Product remark	Available from July 2018	

#### Capabilities

Dimmable	No	
Type of connection	Push button terminal, 2-pole	
LED module replaceable	Not replaceable	

#### Certificates & standards

Protection class IK (shock resistance)	IK03	
Photobiological safety group	RG 0	
Protection class	Н	
Type of protection	IP54	
Standards	CE/CB/ENEC/TÜV SÜD/RoHS	

### LOGISTICAL DATA

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4058075104105	DL COMFORT DN 205 20 W 3000 K 4000 5700 3CCT IP54 WT	Shipping carton box 8	520 mm x 520 mm x 300 mm	81.12 dm³	6392.00 g

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.

### **REFERENCES / LINKS**

For Guarantee see

#### www.ledvance.com/guarantee

#### DISCLAIMER

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