

PRODUCT DATASHEET DL COMFORT DN 130 13 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 | 13.00 W | |
|-----------------|-----------------------|--|
| Operating mode | Integrated LED driver | |
| Nominal voltage | 100277 V | |
| Power factor λ | >0.90 | |
| Mains frequency | 50/60 Hz | |

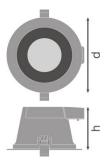
Photometrical data

| Color temperature | 3000/4000/5700 K | | |
|--------------------------------------|---|--|--|
| Luminous flux | 1030 lm@3000 K /1110 lm@5700 K /1210 lm@4000 K lm | | |
| Luminous efficacy 85 lm/W | | | |
| Standard deviation of color matching | <5 sdcm | | |
| Light color (designation) | Warm White/Cool White/Cool Daylight | | |
| Color rendering index Ra | >80 | | |

Light technical data

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

Dimensions & weight





| Diameter | 145.0 mm | |
|-------------------|----------|--|
| Height | 82.0 mm | |
| Product weight | 265.00 g | |
| Mounting diameter | 130 mm | |

Colors & materials

| Body material | Aluminum |
|---------------|----------|
|---------------|----------|

| Housing color | White | |
|----------------|-------------------------------|--|
| Product color | White | |
| Cover material | Polymethylmethacrylate (PMMA) | |

Temperatures & operating conditions

| Ambient temperature range | -2045 °C |
|---------------------------|----------|
| • | |

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 | |

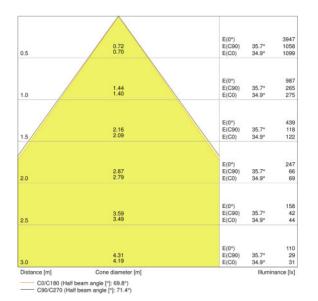
Capabilities

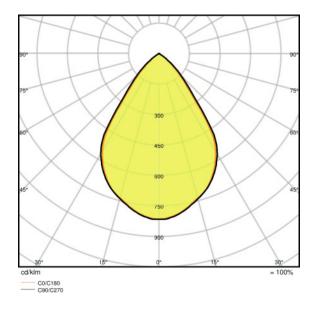
| Dimmable | No | |
|------------------------|------------------------------|--|
| Type of connection | Push button terminal, 2-pole | |
| LED module replaceable | Not replaceable | |

Certificates & standards

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

Light Distribution





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LOGISTICAL DATA

| Product code | Product description | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Volume | Gross weight |
|---------------|--|---------------------------------|--------------------------------------|-----------|--------------|
| 4058075104068 | DL COMFORT DN 130 13 W 3000 K 4000 5700 3CCT IP54 WT | Shipping carton box 8 | 360 mm x 360 mm x 270 mm | 34.99 dm³ | 3632.00 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

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.