# PRODUCT DATASHEET
# Downlight Slim Set 3 x 120mm 3000K

LED SPOT AND DOWNLIGHT RECESS SLIM | Recess slim downlight with integrated driver



## Areas of application

– Indoor applications
– Corridors, entrance areas, stairwells, living rooms, basements
– Bedrooms
– Kitchens

## Product benefits

– Very slim design
– Ideal when few space in the ceiling

## Product features

– Integrated driver
– Housing material: plastic

## TECHNICAL DATA

### Electrical data

| | |
|---|---|
| Nominal wattage | 8.00 W |
| Nominal voltage | 220…240 V |
| Nominal current | 80.000 mA |
| Power factor λ | > 0.70 |
| Total harmonic distortion | < 20 % |
| Protection class | II |
| Operating mode | External LED driver |

### Photometrical data

| | |
|---|---|
| Luminous flux | 550 lm |
| Total luminous flux of contained light sources | 800 lm |
| Luminous efficacy | 70 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 | RG0 |
| Photobiological safety group acc. to EN62471 | RG0 |
| Beam angle | 110 ° |

### Dimensions & Weight

| | |
|---|---|
| Diameter | 120.00 mm |
| Height | 24.00 mm |
| Product weight | 88.00 g |

DL SET 3X8W SLIM 120MM 3000K
230VWT

### Materials & Colors

| | |
|---|---|
| Product color | White |
| Housing color | White |

| Body material | Plastic |
|---|---|
| Mercury content | 0.0 mg |

## Application & Mounting

| Ambient temperature range | -20…+40 °C |
|---|---|
| Type of connection | Screw terminal |
| Type of protection | IP20 |
| Dimmable | No |
| Mounting type | Recessed |
| Mounting location | Ceiling |
| Mounting diameter | 105.00 mm |
| LED module replaceable | Not replaceable |
| With light source | Yes |

## Lifespan

| Lifespan L70/B50 at 25 °C | 25000 h [1] |
|---|---|
| Number of switching cycles | 15000 |

[1] t[h]: L70 / B50 @ 25 °C (Ta), t[h]: L80 / B10 @ 25 °C (Ta), t[h]: L90 / B10 @ 25 °C (Ta)

## 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 | Document name |
|---|---|---|
| PDF | User Instruction | DOWNLIGHT SLIM |
| PDF | Legal information | Legal insert Residential luminaires |
| PDF | Declarations of conformity | DL SLIM 225M / 85MM |

## LOGISTICAL DATA

| Product code | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume |
|---|---|---|---|---|
| 4058075629400 | Folding box 3 | 152 mm x 162 mm x 132 mm | 350.00 g | 3.25 dm$^3$ |
| 4058075629417 | Shipping box 18 | 481 mm x 183 mm x 301 mm | 2560.00 g | 26.49 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.