**PRODUCT NO.** 4568-0FW090

# DOTLUX LED downlight CIRCLEugr-dim 11W 3000/4000/5700K COLORselec without driver

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- \"*COLORselect*\": 3 light colors in one luminaire. The right light color can be set for every application environment.

1. Warm white 3,000 K: Hotel, store, wellness/spa areas, home & living.
2. Neutral white 4,000 K: Office, gastronomy, industry, sanitary, retirement homes and hospitals
3. Daylight white 5,700 K: Industry, conference rooms, educational institutions, office

- Glare-free luminaire design (UGR <>)
- Facetted multi-reflector provides uniform illumination
- Tool-free terminal connection (through-wirable with integrated strain relief)
- Splash-proof housing design (IP 54 front side)
- SmartCooling: room-side heat dissipation via aluminum reflector
- Distance-free mounting possible
- Suitable for central battery

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|---|---|---|---|
| **SUCCESSION ARTICLE** | - | **BEAM ANGLE** | 90° |
| | | **PROTECTION CLASS (IP)** | other Front IP54 / rear IP20 |
| **WEIGHT IN KG** | 0.23 | **LIGHT COLOR** | multicoloured |
| **POWER CONSUMPTION IN WATTS** | 11 | **SERVICE LIFE** | approx. 50.000 h at 25°C |
| **NET LUMINOUS FLUX IN LUMENS** | 1130/1290/1220 | **COLOR TEMPERATURE IN KELVIN** | 2700/4000/5700 |
| **LUMEN PER WATT** | 117 | **COLOR-RENDERING-INDEX** | CRI > 82 |
| | | **POWER FACTOR** | 0,9 |
| | | **INRUSH CURRENT IN A** | 0 |
| | | **IK PROTECTION** | IK06 |
| **Dimensions** | | **LUMEN PER WATT** | 117 |
| | | **PROTECTION CLASS** | III |
| **height:** 82mm | | **HOUSING COLOUR** | white |
| **diameter:** 145mm | | **GLARE-FREE** | UGR < 19 |
| | | **SWITCH CYCLES** | > 100.000 |
| | | **INSTALLATION OPENING DIAMETER IN MM** | 125-135 |
| | | **WARRANTY IN YEARS** | 5 |
| | | **ASSORTMENT** | Proline |
| | | **ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015** | not required |
| | | **ETIM GRUPPEN-ID** | EC001744 |
| | | **DIMMING DEPENDING ON CONTROL GEAR** | Yes |
| | | **COLOUR CONSISTENCY (MCADAM ELLIPSE)** | SDCM6 |
| | | **IMPACT STRENGTH** | IK06 |
| | | **COLOUR OF LIGHT ADJUSTABLE** | Positions |

| | |
|---|---|
| **PULSE DURATION IN µS** | 0 |
| **BEG FUNDING** | Only relevant in Germany |
| **ENERGIEEFFIZIENZKLASSE DER LICHTQUELLE EINER LEUCHTE** | C |
| **MATERIAL COVER** | Without cover |