

## **PRODUCT NO.** 4568-0FW090

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





















- \"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

SUCCESSION ARTICLE	-	BEAM ANGLE	90
		PROTECTION CLASS (IP)	other Front IP54 / rear IP20

WEIGHT IN KG 0.23 POWER CONSUMPTION IN WATTS 11

**NET LUMINOUS FLUX IN LUMENS** 

**LUMEN PER WATT** 

1130/1290/1220 **COLOR TEMPERATURE IN KELVIN** 

Dimensions

height: 82mm diameter: 145mm

2700/4000/5700 COLOR-RENDERING-INDEX CRI > 82 **POWER FACTOR** 0,9 **INRUSH CURRENT IN A** Π **IK PROTECTION** IK03 **LUMEN PER WATT** PROTECTION CLASS HOUSING COLOUR white GLARE-FREE UGR < 19 **SWITCH CYCLES** > 100.000 INSTALLATION OPENING DIAMETER IN 125-135

**WARRANTY IN YEARS** 5 SUITABLE FOR SURFACE MOUNTING Nο **SUITABLE FOR MOUNTING ASSORTMENT** Proline

**ENERGY EFFICIENCY CLASS** ACCORDING TO EU REGULATION 2019/2015

**LED-LIFETIME LIGHT SOURCE L70/B50** 

AT 25°C

LIGHT COLOR

**SERVICE LIFE** 

not required

multicoloured

approx. 50.000 h at 25°C

54000 ETIM GROUP IDENTIFICATION NUMBER EC001744 **SUITABLE FOR WALL MOUNTING** No SUITABLE FOR SUSPENDED MOUNTING No



SUITABLE FOR CEILING MOUNTING Yes

DIMMING DEPENDING ON CONTROL
GEAR

NO DIM FUNCTION Yes

COLOUR CONSISTENCY (MCADAM SDCM6

ELLIPSE)

IMPACT STRENGTH IKO3

COVERING OF THE LUMINAIRE WITH THERMALLY INSULATING MATERIAL Yes

POSSIBLE

COLOUR OF LIGHT ADJUSTABLE Positions
OPERATION BY BLUETOOTH No

COMPATIBLE WITH CASAMBI No
COMPATIBLE WITH APPLE HOMEKIT No
COMPATIBLE WITH GOOGLE
ASSISTANT

COMPATIBLE WITH AMAZON ALEXA No SUITABLE FOR LOW VOLTAGE CABLE No

SUITABLE FOR CLAMP-MOUNTING No SUITABLE FOR LIGHT-TRACK

MOUNTING
SUITABLE FOR PEDESTAL/FLOOR
MOUNTING
No

SUITABLE FOR TRAVERSE MOUNTING NO EXCHANGEABLE CONTROL GEAR NO

Suitable for lamp power in w

SURFACE BRUSHED No
LIFETIME L70/B50 AT 25°C 54000
PULSE DURATION IN µS 0

**BEG FUNDING** Only relevant in Germany

ENERGY EFFICIENCY CLASS OF THE LIGHT SOURCE OF A LUMINAIRE

BEAM ANGLE ADJUSTABLE

LIGHT SHARING

Symmetric

REFLECTOR Other
BEAM ANGLE Extreme wide beam >80°

MATERIAL COVER Without cover