PRODUCT NO. 4567-0FW090

DOTLUX LED downlight CIRCLEugr-dim 5W 3000/4000/5700K COLORselect 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

SUCCESSION ARTICLE	-	**BEAM ANGLE**	90
		PROTECTION CLASS (IP)	other Front IP54 / rear IP20
WEIGHT IN KG	0.14	**LIGHT COLOR**	multicoloured
POWER CONSUMPTION IN WATTS	5	**SERVICE LIFE**	approx. 50.000 h at 25°C
NET LUMINOUS FLUX IN LUMENS	440/500/480	**COLOR TEMPERATURE IN KELVIN**	2800/4000/5700
LUMEN PER WATT	100	**COLOR-RENDERING-INDEX**	CRI > 82
		POWER FACTOR	0,9
		INRUSH CURRENT IN A	0
		IK PROTECTION	IK06
Dimensions		**LUMEN PER WATT**	100
		PROTECTION CLASS	III
height: 70mm		**HOUSING COLOUR**	white
diameter: 110mm		**GLARE-FREE**	UGR < 19
		SWITCH CYCLES	> 100.000
		INSTALLATION OPENING DIAMETER IN MM	90-100
		WARRANTY IN YEARS	5
		L80/B10	30000
		ASSORTMENT	Proline
		ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015	not required
		LIFETIME L80/B10 AT 25°C	30000
		LED-LIFETIME LIGHT SOURCE L70/B50 AT 25°C	60000
		ETIM GRUPPEN-ID	EC001744
		DIMMING DEPENDING ON CONTROL GEAR	Yes

NO DIM FUNCTION	Yes
COLOUR CONSISTENCY (MCADAM ELLIPSE)	SDCM6
IMPACT STRENGTH	IK06
COVERING OF THE LUMINAIRE WITH THERMALLY INSULATING MATERIAL POSSIBLE	Yes
COLOUR OF LIGHT ADJUSTABLE	Positions
COMPATIBLE WITH APPLE HOMEKIT	No
COMPATIBLE WITH GOOGLE ASSISTANT	No
COMPATIBLE WITH AMAZON ALEXA	No
LIFETIME L70/B50 AT 25°C	60000
LIFETIME L90/B10 AT 25°C	15000
PULSE DURATION IN µS	0
BEG FUNDING	Only relevant in Germany
ENERGIEEFFIZIENZKLASSE DER LICHTQUELLE EINER LEUCHTE	C
MATERIAL COVER	Without cover