

PRODUCT NO. 4567-0FW090-B-Ware

DOTLUX LED downlight CIRCLEugr-dim 5W 3000/4000/5700K COLORselect without driver



to the product page

"COLORselect": 3 light colors in one luminaire

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

WEIGHT IN KG	0.14
POWER CONSUMPTION IN WATTS	5
NET LUMINOUS FLUX IN LUMENS	440/500/480
LUMEN PER WATT	100

Dimensions

height: 70mm
diameter: 110mm

BEAM ANGLE	90°
PROTECTION CLASS (IP)	other Front IP54 / rear IP20
LIGHT COLOR	multicoloured
SERVICE LIFE	approx. 50.000 h at 25°C
COLOR TEMPERATURE IN KELVIN	2800/4000/5700
COLOR-RENDERING-INDEX	CRI > 82
POWER FACTOR	0,9
INRUSH CURRENT IN A	0
IK PROTECTION	IK06
LUMEN PER WATT	100
PROTECTION CLASS	III
HOUSING COLOUR	white
GLARE-FREE	UGR < 19
SWITCH CYCLES	> 100.000
INSTALLATION OPENING DIAMETER IN MM	90-100
WARRANTY IN YEARS	0
ASSORTMENT	Proline
ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015	not required
LED-LIFETIME LIGHT SOURCE L70/B50 AT 25°C	60000
ETIM GRUPPEN-ID	EC001744
DIMMING DEPENDING ON CONTROL GEAR	Yes
IMPACT STRENGTH	IK06
LIFETIME L70/B50 AT 25°C	60000

PULSE DURATION IN μ S

LED-BETRIEBSSTROM IN MA

0

300