

PRODUCT NO. 4570-0FW090

DOTLUX LED downlight CIRCLEugr-dim 21W 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, meeting 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

SUCCESION ARTICLE	-
WEIGHT IN KG	0.51
POWER CONSUMPTION IN WATTS	21
NET LUMINOUS FLUX IN LUMENS	2280/2650/2450
LUMEN PER WATT	126

Dimensions

height: 98mm
diameter: 228mm

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	3000/4000/5700
COLOR-RENDERING-INDEX	CRI > 82
INRUSH CURRENT IN A	0
IK PROTECTION	IK06
LUMEN PER WATT	126
PROTECTION CLASS	III
HOUSING COLOUR	white
GLARE-FREE	UGR < 19
FOOD-READY	Yes
INSTALLATION OPENING DIAMETER IN MM	200-210
INPUT VOLTAGE SPAN	28-29,5
WARRANTY IN YEARS	5
L80/B10	50000
INPUT VOLTAGE RANGE LUMINAIRE	28-29.5
ASSORTMENT	Proline
ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015	not required
LIFETIME L80/B10 AT 25°C	50000
LED-LIFETIME LIGHT SOURCE L70/B50 AT 25°C	75000
ETIM GRUPPEN-ID	EC001744

DIMMING DEPENDING ON CONTROL GEAR	Yes
NO DIM FUNCTION	Yes
COLOUR CONSISTENCY (MCADAM ELLIPSE)	SDCM6
IMPACT STRENGTH	IK06
COLOUR OF LIGHT ADJUSTABLE	Positions
LIFETIME L70/B50 AT 25°C	75000
LIFETIME L90/B10 AT 25°C	18750
PULSE DURATION IN µS	0
LIFETIME L90/B50 AT 25°C	25000
BEG FUNDING	only relevant in Germany
ENERGIEEFFIZIENZKLASSE DER LICHTQUELLE EINER LEUCHTE	C
MATERIAL COVER	Without cover