

PRODUCT NO. 4922-0FW110

DOTLUX LED light DISC 65W COLORselect



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- Flexible use as desired: available as ceiling, wall, surface-mounted or pendant luminaire in 3 sizes
- Individually adjustable for a wide range of applications thanks to COLORselect technology and dimmable DALI 2 power supply unit
- Natural color perception thanks to extra high CRI value >92
- Modern powder-coated aluminum housing (white- similar to RAL9003) with stepped luminaire housing 55mm high
- Easy and quick installation via EASYbase platform
- Pleasant feeling of space due to indirect light component (switchable)
- Sustainable product design due to easily replaceable components

SUCCESSION ARTICLE	6263-099090
WEIGHT IN KG	5.1
POWER CONSUMPTION IN WATTS	65
NET LUMINOUS FLUX IN LUMENS	6825
LUMEN PER WATT	105

Dimensions

height: 91mm
diameter: 583mm

BEAM ANGLE	110°
PROTECTION CLASS (IP)	IP20
LIGHT COLOR	multicoloured
SERVICE LIFE	approx. 50.000 h at 25°C
COLOR TEMPERATURE IN KELVIN	3000/4000/5500
COLOR-RENDERING-INDEX	CRI > 92
POWER FACTOR	0,97
INRUSH CURRENT IN A	1.5
IK PROTECTION	IK05
LUMEN PER WATT	105
PROTECTION CLASS	I
HOUSING COLOUR	white
GLARE-FREE	UGR 21
SWITCH CYCLES	> 100.000
INPUT VOLTAGE SPAN	176-240 V AC/DC
WARRANTY IN YEARS	5
L80/B10	100000
SIMILAR TO RAL-COLOUR	9003
IMPROVED ATMOSPHERE TECHNOLOGY	yes
INPUT VOLTAGE RANGE LUMINAIRE	176-240 V AC/DC
ASSORTMENT	Highline
ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015	not required
LIFETIME L80/B10 AT 25°C	100000
LED-LIFETIME LIGHT SOURCE L70/B50 AT 25°C	200000

ETIM GRUPPEN-ID	EC002892
MATERIAL COVER	Plastic, structured
DIMMING WITH PUSH-BUTTON	Yes
NO DIM FUNCTION	No
COLOUR CONSISTENCY (MCADAM ELLIPSE)	SDCM6
IMPACT STRENGTH	IK05
DIMMING DALI-2	Yes
LIFETIME L70/B50 AT 25°C	200000
LIFETIME L90/B10 AT 25°C	50000
PULSE DURATION IN µs	0
LIFETIME L90/B50 AT 25°C	70000
BEG FUNDING	Only relevant in Germany
ENERGIEEFFIZIENZKLASSE DER LICHTQUELLE EINER LEUCHTE	E
COLOUR OF LIGHT ADJUSTABLE	No