

PRODUCT NO. 4921-0FW110

DOTLUX LED light DISC 45W 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	6262-099090	BEAM ANGLE	110
		PROTECTION CLASS (IP)	IP20
WEIGHT IN KG	3.37	LIGHT COLOR	multicoloured
POWER CONSUMPTION IN WATTS	45	INPUT VOLTAGE	176 - 240 V AC/DC
NET LUMINOUS FLUX IN LUMENS	4725	SERVICE LIFE	approx. 50.000 h at 25°C
LUMEN PER WATT	105	COLOR TEMPERATURE IN KELVIN	3000/4000/5500
		COLOR-RENDERING-INDEX	CRI > 92
		POWER FACTOR	0,97
		INRUSH CURRENT IN A	0
Dimensions		IK PROTECTION	IK05
		LUMEN PER WATT	105
height: 91mm		PROTECTION CLASS	I
diameter: 433mm		HOUSING COLOUR	white
		GLARE-FREE	UGR 21
		SWITCH CYCLES	> 100.000
		INPUT VOLTAGE SPAN	176-240 AC/DC
		WARRANTY IN YEARS	5
		L80/B10	100000
		SIMILAR TO RAL-COLOUR	9003
		IMPROVED ATMOSPHERE TECHNOLOGY	yes
		INPUT VOLTAGE RANGE LUMINAIRE	176-240 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	IKO5	
COVERING OF THE LUMINAIRE WITH THERMALLY INSULATING MATERIAL POSSIBLE	No	
COMPATIBLE WITH CASAMBI	No	
COMPATIBLE WITH APPLE HOMEKIT	No	
COMPATIBLE WITH GOOGLE ASSISTANT	No	
COMPATIBLE WITH AMAZON ALEXA	No	
DIMMING DALI-2	Yes	
LIFETIME L70/B50 AT 25°C	200000	
LIFETIME L90/B10 AT 25°C	50000	
PULSE DURATION IN μ S	0	
BEG FUNDING	Only relevant in Germany	
ENERGIEEFFIZIENZKLASSE DER LICHTQUELLE EINER LEUCHTE	E	
COLOUR OF LIGHT ADJUSTABLE	No	