

PRODUCT NO. 5003-040120

DOTLUX TWISTER IP65 LED moisture-proof luminaire 1200 mm 25W 4000K frosted



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- Innovative DOTLUX® connection caps with factory-fitted, 3-pole through-wiring enables quick installation
- Housing made entirely of polycarbonate with high impact resistance IK08
- Opal, homogeneous, glare-free illuminated surface with indirect light component
- Mounting accessories are supplied (ceiling/wall or suspended mounting)
- Mounting brackets can be freely positioned on the luminaire - existing fixing points on the ceiling and wall can still be used
- The D mark of this luminaire with limited surface temperature is a basic requirement for luminaires in fire-hazardous locations (DIN EN 60598-2-24, VDE 0711-2-24)
- This LED luminaire is suitable for use in food processing plants. This means it can also be used in areas that are certified in accordance with the International Featured Standard (IFS) or British Retail Consortium (BRC).

SUCCESSION ARTICLE	-	BEAM ANGLE	120°
WEIGHT IN KG	0.78	PROTECTION CLASS (IP)	IP65
POWER CONSUMPTION IN WATTS	25	LIGHT COLOR	white
NET LUMINOUS FLUX IN LUMENS	3750	INPUT VOLTAGE	220 - 240 V AC
LUMEN PER WATT	150	SERVICE LIFE	approx. 50.000 h at 25°C
		COLOR TEMPERATURE IN KELVIN	4000
		COLOR-RENDERING-INDEX	CRI > 82
		POWER FACTOR	0,9
Dimensions		INRUSH CURRENT IN A	0
length: 1280mm		IK PROTECTION	IK08
diameter: 53mm		LUMEN PER WATT	150
		PROTECTION CLASS	I
		HOUSING COLOUR	white
		FOOD-READY	Yes
		INPUT VOLTAGE SPAN	220-240 V AC
		WARRANTY IN YEARS	5
		INPUT VOLTAGE RANGE LUMINAIRE	220-240 V AC
		ASSORTMENT	Proline
		ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015	not required
		ETIM GRUPPEN-ID	EC002892
		MATERIAL COVER	Plastic matt/satinized
		DIMMING 0-10 V	No
		DIMMING 1-10 V	No
		DIMMING DALI	No
		DIMMING DMX	No

DIMMING DSI	No
DIMMING POTENTIOMETER (INTEGRATED)	No
DIMMING LINESWITCH	No
DIMMING MANUFACTURER'S PROPRIETARY SYSTEM	No
DIMMING MAINS VOLTAGE MODULATION	No
DIMMING PHASE CUT-OFF	No
DIMMING PROGRAMMABLE	No
DIMMING RF	No
DIMMING SINE WAVE REDUCTION	No
DIMMING TOUCH AND DIM	No
DIMMING ZIGBEE	No
DIMMING WITH PUSH-BUTTON	No
DIMMING DEPENDING ON CONTROL GEAR	No
NO DIM FUNCTION	Yes
COLOUR CONSISTENCY (MCADAM ELLIPSE)	SDCM6
IMPACT STRENGTH	IK08
COVERING OF THE LUMINAIRE WITH THERMALLY INSULATING MATERIAL POSSIBLE	No
DIMMING DALI-2	No
DIMMING PHASE CUT-ON	No
DIMMING GPRS	No
PULSE DURATION IN µS	0
BEG FUNDING	only relevant in Germany
ENERGIEEFFIZIENZKLASSE DER LICHTQUELLE EINER LEUCHTE	-
COLOUR OF LIGHT ADJUSTABLE	No