

PRODUCT NO. 5157-030155

DOTLUX LED street light DOLPHINmicro 70W 3000K 1-10V dimmable without pole adapter



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- Technical light with feel-good guarantee thanks to higher color rendering and two light colors
- Protection class I with integrated overvoltage protection (10,000 V)
- Universal mounting, pole mount/attachment on all pole diameters 42-76mm, swivels +/-15°
- Multilayer lens optics with Lumileds® LEDs provide uniform light distribution
- Solid cast aluminum housing similar to RAL 9006 with pressure equalization valve
- Reliable and highly efficient LED driver with a lifetime of > 50,000 h ensures low maintenance costs
- Easy installation and tool-free maintenance due to disconnect plug
- Power reduction via separately available module (80%, 60%, 40%, 20%)

SUCCESSION ARTICLE	-	BEAM ANGLE	155x45°
WEIGHT IN KG	3.783	PROTECTION CLASS (IP)	IP66
POWER CONSUMPTION IN WATTS	70	LIGHT COLOR	white
NET LUMINOUS FLUX IN LUMENS	8760	INPUT VOLTAGE	186 - 240 AC/DC
LUMEN PER WATT	125	SERVICE LIFE	approx. 50.000 h at 25°C
		COLOR TEMPERATURE IN KELVIN	3000
		COLOR-RENDERING-INDEX	CRI > 82
		MAST SUPPORT	depending on adapter
		POWER FACTOR	0,95
		INRUSH CURRENT IN A	0
		IK PROTECTION	IK08
		LUMEN PER WATT	125
		HOUSING COLOUR	gray
		SUITED FOR EMERGENCY LIGHTING	yes
		OVERVOLTAGE PROTECTION	up to 10000 V
		WARRANTY IN YEARS	5
		ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015	not required
		ETIM GRUPPEN-ID	EC000062
		MATERIAL COVER	Glass transparent
		DIMMING 1-10 V	Yes
		NO DIM FUNCTION	Yes
		COLOUR CONSISTENCY (MCADAM ELLIPSE)	SDCM6
		IMPACT STRENGTH	IK08
		SUITABLE FOR EMERGENCY LIGHTING	Yes
		PULSE DURATION IN µS	0

Dimensions

length: 500mm
width: 272mm
height: 130mm

BEG FUNDING

**ENERGIEEFFIZIENZKLASSE DER
LICHTQUELLE EINER LEUCHTE**

only relevant in Germany

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