

PRODUCT NO. 5157-040155

## DOTLUX LED street light DOLPHINmicro 70W 4000K 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%)

<b>SUCCESSION ARTICLE</b>	-	<b>BEAM ANGLE</b>	155x45°
<b>WEIGHT IN KG</b>	4.88	<b>PROTECTION CLASS (IP)</b>	IP66
<b>POWER CONSUMPTION IN WATTS</b>	70	<b>LIGHT COLOR</b>	white
<b>NET LUMINOUS FLUX IN LUMENS</b>	9250	<b>INPUT VOLTAGE</b>	186 - 240 AC/DC
<b>LUMEN PER WATT</b>	132	<b>SERVICE LIFE</b>	approx. 50.000 h at 25°C
		<b>COLOR TEMPERATURE IN KELVIN</b>	4000
		<b>COLOR-RENDERING-INDEX</b>	CRI > 82
		<b>MAST SUPPORT</b>	depending on adapter
		<b>INRUSH CURRENT IN A</b>	0
		<b>IK PROTECTION</b>	IK08
		<b>LUMEN PER WATT</b>	132
		<b>HOUSING COLOUR</b>	gray
		<b>SUITED FOR EMERGENCY LIGHTING</b>	yes
		<b>OVERVOLTAGE PROTECTION</b>	up to 10000 V
		<b>WARRANTY IN YEARS</b>	5
		<b>ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015</b>	not required
		<b>ETIM GRUPPEN-ID</b>	EC000062
		<b>MATERIAL COVER</b>	Glass transparent
		<b>DIMMING 1-10 V</b>	Yes
		<b>NO DIM FUNCTION</b>	Yes
		<b>COLOUR CONSISTENCY (MCADAM ELLIPSE)</b>	SDCM6
		<b>IMPACT STRENGTH</b>	IK08
		<b>SUITABLE FOR EMERGENCY LIGHTING</b>	Yes
		<b>PULSE DURATION IN µS</b>	0
		<b>BEG FUNDING</b>	only relevant in Germany

### Dimensions

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

ENERGIEEFFIZIENZKLASSE DER  
LICHTQUELLE EINER LEUCHTE

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