DOTLUX
LICHT IN BESTER QUALITÄT

PRODUCT NO. 3456

DOTLUX LED street light BELUGAmicro 38W 4000K without pole adapter



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- Protection class I with integrated overvoltage protection (10,000 V)
- Variety of adapters enables mounting on all pole diameters
- Multilayer lens optics with CREE® LEDs enable uniform light distribution
- Solid cast aluminum housing in RAL 7022 with impact resistance class IK09
- Reliable and highly efficient LED driver with a lifetime of > 80,000h ensures low maintenance costs

SUCCESSION ARTICLE	-
PREDECESSOR ARTICLE	2407
WEIGHT IN KG	3.2
POWER CONSUMPTION IN WATTS	38
NET LUMINOUS FLUX IN LUMENS	4560
LUMEN PER WATT	120

Dimensions

length: 405mm
width: 190mm
height: 92mm

BEAM ANGLE	135°/50°
PROTECTION CLASS (IP)	IP66
LIGHT COLOR	white
INPUT VOLTAGE	176 - 240 V AC/DC
SERVICE LIFE	approx. 80.000 h at 25°C
COLOR TEMPERATURE IN KELVIN	4000
COLOR-RENDERING-INDEX	CRI > 75
MAST SUPPORT	depending on adapter
POWER FACTOR	0,95
INRUSH CURRENT IN A	0
IK PROTECTION	IK09
LUMEN PER WATT	120
PROTECTION CLASS	I
HOUSING COLOUR	gray
SWITCH CYCLES	> 160.000
OVERVOLTAGE PROTECTION	up to 10000 V
WARRANTY IN YEARS	7
ASSORTMENT	Proline
ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015	not required
ETIM GRUPPEN-ID	EC000062
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
NO DIM FUNCTION	Yes
COLOUR CONSISTENCY (MCADAM ELLIPSE)	SDCM6
IMPACT STRENGTH	IK09
DIMMING PHASE CUT-ON	No
DIMMING GPRS	No
PULSE DURATION IN µS	0
BEG FUNDING	only relevant in Germany
ENERGIEEFFIZIENZKLASSE DER LICHTQUELLE EINER LEUCHTE	D