

## **PRODUCT NO. 3454**

## DOTLUX LED street light BELUGAmicro 20W 4000K without pole adapter

















- Protection class I with integrated overvoltage protection (10,000 V)
- Variety of adapters enables mounting on all pole diameters
- The 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 service life of > 80,000h ensures low maintenance costs

SUCCESSION ARTICLE PREDECESSOR ARTICLE	- 2407
WEIGHT IN KG	3.1
POWER CONSUMPTION IN WATTS	20
NET LUMINOUS FLUX IN LUMENS	2400
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 0,96 **INRUSH CURRENT IN A** IK PROTECTION IK09 **LUMEN PER WATT** 120 PROTECTION CLASS **HOUSING COLOUR** gray **SWITCH CYCLES** > 160.000 **OVERVOLTAGE PROTECTION** up to 10000 V

WARRANTY IN YEARS **ASSORTMENT** Proline

**ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION** 

2019/2015

**ETIM GRUPPEN-ID** EC000062 **MATERIAL COVER** Glass transparent

DIMMING 0-10 V No **DIMMING 1-10 V** No DIMMING DALI No DIMMING DMX No

not required



DIMMING DSI No DIMMING POTENTIOMETER No (INTEGRATED) DIMMING LINESWITCH No DIMMING MANUFACTURER'S No PROPRIETARY SYSTEM **DIMMING MAINS VOLTAGE** No MODULATION 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 SDCM6 ELLIPSE) 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