PRODUCT NO. 4966-030120

DOTLUX FLASHground LED Solar Bollard Light with Sensor, 100 cm, 3.5 W, 3000 K

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- Solar-Powered Lithium-Ion Battery Light with Motion Sensor (2 Selectable Operating Modes)
- Reliable and fast battery charging thanks to a large solar panel; also suitable for indirect sunlight
- Particularly insect-friendly lighting thanks to warm-white LEDs and a motion sensor
- High-quality, splash-proof aluminum housing with weather-resistant powder coating
- Large, uniformly designed light surface enables glare-free light distribution
- EASYbase platform enables quick and easy installation and battery replacement
- Includes battery (replaceable) and mounting accessories
- Concrete anchors available as an option; Item No.: 4968
- Motion sensor operating modes:
- A) 15% continuous light output after sunset, 100% light output upon motion detection (duration: 15 seconds)
- B) 0% light intensity after sunset, 100% light intensity when motion is detected (duration: 15 seconds)

PRODUCT GROUP	EC000301_Wegeleuchte

WEIGHT IN KG	3.9
POWER CONSUMPTION IN WATTS	3,5
NET LUMINOUS FLUX IN LUMENS	250
LUMEN PER WATT	71

Dimensions

length: 148mm
width: 220mm
height: 1000mm

BEAM ANGLE IN °	120
PROTECTION CLASS (IP)	IP54
LIGHT COLOR	white
SERVICE LIFE	approx. 30.000 h at 25°C
COLOR TEMPERATURE IN KELVIN	3000
COLOR-RENDERING-INDEX	CRI > 82
INRUSH CURRENT IN A	0
BATTERY RUNTIME	3h at 100% / 20h at 15%
LUMEN PER WATT	71
PROTECTION CLASS	III
VOLTAGE TYPE	DC
HOUSING COLOUR	anthracite
TYPE OF CONNECTION	sonstige
WARRANTY IN YEARS	3
L80/B10	25000
DIMMING WITHOUT DIMMER	No
ENABLED LICENSED PRODUCT	Yes
ASSORTMENT	Proline
ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015	not required
LIFETIME L80/B10 AT 25°C	25000
WITH ILLUMINANT	Yes
SUITABLE FOR NUMBER OF LIGHT SOURCES	1

LAMP HOLDER	2G10
MATERIAL COVER	Kunststoff, matt/satiniert
TYPE OF CONTROL GEAR	LED operating device current-controlled
WITH CONTROL GEAR	Yes
DEGREE OF PROTECTION (NEMA)	1
IMPACT STRENGTH	IK06
WITH MOVEMENT SENSOR	No
WITH LIGHT SENSOR	Yes
CONSTANT LIGHT OUTPUT (CLO)	Yes
COMPATIBLE WITH APPLE HOMEKIT	No
COMPATIBLE WITH GOOGLE ASSISTANT	No
COMPATIBLE WITH AMAZON ALEXA	No
IFTTT SUPPORT AVAILABLE	No
EXCHANGEABLE CONTROL GEAR	Yes
Suitable for lamp power in w	
LAMP TYPE	LED not exchangeable
LIFETIME L90/B10 AT 25°C	15000
PULSE DURATION IN µS	0
ENERGY EFFICIENCY CLASS OF THE LIGHT SOURCE OF A LUMINAIRE	F
ELDAS-NR.	941700409
DIAMETER IN MM	0
MAX. SYSTEM POWER IN W	3,5
ABMESSUNGEN BREITE MM	220
ABMESSUNGEN HöHE MM	1000
TYPE OF LUMINAIRE	Bollard light
WITH BASE PLATE	No
MATERIAL QUALITY OF THE HOUSING	other
NOMINAL VOLTAGE IN V	7,4
RATED SERVICE LIFE L70/B50 AT 25 °C IN H	50000
LUMINAIRE LUMINOUS EFFICACY IN LM/W	71
COLOR RENDERING INDEX CRI	80-89
NUMBER OF POLES	0
MAX. NUMBER OF LIGHTS PER MINIATURE CIRCUIT BREAKER B16	-
MAX. NUMBER OF LIGHTS PER CIRCUIT BREAKER C16	-
RATED LUMINOUS FLUX ACCORDING TO IEC 62722-2-1 IN LM	250
POWER CONSUMPTION IN W	3,5
RATED CURRENT IN MA	0
AUSSTRAHLUNGSWINKEL	41-80° - breitstrahlend
RUND / ECKIG	Eckig
LIGHT OUTLET	Direct
TYPE OF WIRING	Suitable for through wiring
COLOUR OF LIGHT ADJUSTABLE	No
LUMINOUS FLUX ADJUSTABLE	No
BEAM ANGLE ADJUSTABLE	No
LIGHT SHARING	Symmetric
SURFACE PROTECTION	Powder coating
LIGHT DISTRIBUTOR	None