

PRODUCT NO. 4559-140360

DOTLUX LED bollard light WAY 55cm 7,5/15W 4000K



to the product page

- Dotlux LED bollard light WAY 55 cm
- Freely selectable light emission surface thanks to interchangeable glass and cover plates
- Power-Select enables the system output to be set to 50% / 100%
- High-quality aluminum housing with powder coating in DB703
- Robust, splash-proof design for outdoor use with IP54 protection
- Glare-free and homogeneous light distribution with high color rendering Ra>82
- EASYbase platform enables quick and easy installation
- For looping through with connection box (input and output each for 3 x 2.5 mm² cable)
- Incl. professional mounting base made of special aluminum alloy for better hold, approved for installation with earth contact

PRODUCT GROUP	EC000301_Wegeleuchte		
SUCCESSION ARTICLE	-	BEAM ANGLE	360
PREDECESSOR ARTICLE	4559-040360	PROTECTION CLASS (IP)	IP54
		LIGHT COLOR	white
WEIGHT IN KG	4.1	SERVICE LIFE	approx. 40.000 h at 25°C
POWER CONSUMPTION IN WATTS	7,5-15	COLOR TEMPERATURE IN KELVIN	4000
LUMEN PER WATT	53	COLOR-RENDERING-INDEX	CRI > 82
NET LUMINOUS FLUX IN LUMENS	400/800	LUMEN PER WATT	53
		PROTECTION CLASS	I
Dimensions		VOLTAGE TYPE	AC/DC
width: 120mm		HOUSING COLOUR	anthracite
height: 550mm		WARRANTY IN YEARS	5
length: 120mm		L80/B10	50000
		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	50000
		LED-LIFETIME LIGHT SOURCE L70/B50 AT 25°C	100000
		WITH ILLUMINANT	Yes
		LAMP HOLDER	-
		MATERIAL COVER	Plastic, structured
		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	No
CONSTANT LIGHT OUTPUT (CLO)	Yes
CONNECTION TYPE	other cables
LUMINOUS FLUX ADJUSTABLE	Positions
BEAM ANGLE ADJUSTABLE	Positions
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	15
LAMP TYPE	LED exchangeable
LIFETIME L70/B50 AT 25°C	100000
LIFETIME L90/B10 AT 25°C	25000
BEG FUNDING	Only relevant in Germany
ENERGY EFFICIENCY CLASS OF THE LIGHT SOURCE OF A LUMINAIRE	E
ELDAS-NR.	941700949
MAX. SYSTEM POWER IN W	15
ABMESSUNGEN BREITE MM	120
ABMESSUNGEN HÖHE MM	550
NOMINAL VOLTAGE IN V	230
LIGHT OUTLET	Direct
TYPE OF WIRING	Suitable for through wiring
COLOUR OF LIGHT ADJUSTABLE	No
LIGHT SHARING	Symmetric/asymmetric
SURFACE PROTECTION	Powder coating
LIGHT DISTRIBUTOR	Other
BEAM ANGLE	Extreme wide beam >80°