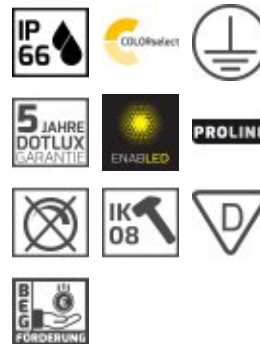


PRODUCT NO. 7093-199148

DOTLUX LED street light DOLPHIN max. 75W POWERselect COLORselect incl. pole adapter



to the product page

- Integrated mains disconnect switch for automatic power disconnection when the cover is opened - increases safety when maintaining the luminaire
- Built-in spirit level ensures correct alignment during installation
- ColorSelect and PowerSelect switches in the housing allow individual adjustment of light color and output
- Universal pole compatibility for 60mm and 76mm pole diameters
- Flexibly mountable pole adapter included as standard : horizontal and vertical with adjustable angle range from -15° to 15°
- High luminous efficacy up to 150lm/W for optimum energy efficiency
- IP66 and IK09 certified for high protection against environmental influences

PRODUCT GROUP	EC000062_Straßen- und Platzleuchte		
PREDECESSOR ARTICLE	5157-030155, 5157-040155	BEAM ANGLE	148x50
WEIGHT IN KG	4.2	PROTECTION CLASS (IP)	IP66
POWER CONSUMPTION IN WATTS	75	LIGHT COLOR	white
NET LUMINOUS FLUX IN LUMENS	11000	INPUT VOLTAGE	186 - 240 AC/DC
LUMEN PER WATT	146	SERVICE LIFE	approx. 50.000 h at 25°C
		COLOR TEMPERATURE IN KELVIN	3000/4000
		COLOR-RENDERING-INDEX	CRI > 72
		POWER FACTOR	0,97
		INRUSH CURRENT IN A	0
		LUMEN PER WATT	146
		PROTECTION CLASS	I
		VOLTAGE TYPE	AC
		HOUSING COLOUR	gray
		OVERVOLTAGE PROTECTION	up to 10000 V
		WARRANTY IN YEARS	5
		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
Dimensions			
height:	99mm		
length:	553mm		
width:	253mm		

SUITABLE FOR NUMBER OF LIGHT SOURCES	1
LAMP HOLDER	-
MATERIAL COVER	Glass transparent
TYPE OF CONTROL GEAR	LED operating device current-controlled
WITH CONTROL GEAR	Yes
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
LIGHT DISTRIBUTOR	Diffuser lens/optic/panel
COLOUR CONSISTENCY (MCADAM ELLIPSE)	SDCM6
IMPACT STRENGTH	IK08
LUMINAIRE WITH LIMITED SURFACE TEMPERATURE, SIGN "D" ACCORDING TO EN 60598-2-24	Yes
WITH LIGHT SENSOR	No
CONSTANT LIGHT OUTPUT (CLO)	No
TYPE OF WIRING	Ending
OPERATION BY BLUETOOTH	No
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	75
LAMP TYPE	LED exchangeable
MOUNTING METHOD	essay
DIMMING PHASE CUT-ON	No
DIMMING GPRS	No
LIFETIME L70/B50 AT 25°C	100000
LIFETIME L90/B10 AT 25°C	25000
PULSE DURATION IN µS	0
BEG FUNDING	only relevant in Germany
ENERGY EFFICIENCY CLASS OF THE LIGHT SOURCE OF A LUMINAIRE	D
ELDAS-NR.	941743519
DIAMETER IN MM	0
MAX. SYSTEM POWER IN W	75

RATED AMBIENT TEMPERATURE ACCORDING TO IEC62722-2-1 IN °C	-30-50
ABMESSUNGEN BREITE MM	253
ABMESSUNGEN HÖHE MM	99
MAX. NUMBER OF LIGHTS PER MINIATURE CIRCUIT BREAKER B16	25
MAX. NUMBER OF LIGHTS PER CIRCUIT BREAKER C16	34
SURFACE PROTECTION	Powder coating
CONNECTION TYPE	Crimping
DEGREE OF PROTECTION (NEMA)	Other