PRODUCT NO. 4338-399120

DOTLUX LED luminaire LUNAsilver-pioneer Ø490mm 20W 20W 4.9W COLORselect

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- Innovative lighting technology for many different application scenarios
  e.g. retirement homes, parking garages, hospitals, supermarkets, hotels and much more.
- Luminaire with three independent lighting circuits (20W - 20W - 4.9W)
- Light circuits can be flexibly combined with each other
- each circuit can be set to three different color temperatures
  - many different lighting scenarios possible
- economical 4.9W circuit for ambient or emergency lighting
- Extended range of functions with optional accessories:
  e.g. sensor, changeover switch or emergency power battery kit
- Sustainable, repairable product design
- Sensor & emergency power battery kit can be easily installed using the enclosed screws

SUCCESSION ARTICLE	-	**BEAM ANGLE**	120°
PREDECESSOR ARTICLE	4338-0FW160, 4338-1FW160, 4338-299160	**PROTECTION CLASS (IP)**	IP44
		LIGHT COLOR	multicoloured
WEIGHT IN KG	1.73	**INPUT VOLTAGE**	186 - 240 AC/DC
POWER CONSUMPTION IN WATTS	20+20+4.9	**SERVICE LIFE**	approx. 50.000 h at 25°C
NET LUMINOUS FLUX IN LUMENS	3350/3610/3600	**COLOR TEMPERATURE IN KELVIN**	3000/4000/5700
LUMEN PER WATT	75/80/80	**COLOR-RENDERING-INDEX**	CRI > 82
		POWER FACTOR	0,6
		INRUSH CURRENT IN A	0
		IK PROTECTION	IK06
Dimensions		**LUMEN PER WATT**	75/80/80
		PROTECTION CLASS	I
height: 120mm		**VOLTAGE TYPE**	AC/DC
diameter: 490mm		**HOUSING COLOUR**	white
		SUITED FOR EMERGENCY LIGHTING	yes
		SWITCH CYCLES	> 100.000
		INSTALLATION OPENING WIDTH IN MM	0
		INSTALLATION OPENING DIAMETER IN MM	0
		INSTALLATION OPENING LENGHT IN MM	0
		INPUT VOLTAGE SPAN	240
		WARRANTY IN YEARS	5
		L80/B10	50000
		RATED CURRENT	0.23
		SUITABLE FOR SURFACE MOUNTING	Yes
		SUITABLE FOR MOUNTING	No

INPUT VOLTAGE RANGE LUMINAIRE	240
ASSORTMENT	Proline
ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015	D
LIFETIME L80/B10 AT 25°C	50000
LED-LIFETIME LIGHT SOURCE L70/B50 AT 25°C	0
LIFETIME L80/B20 AT 25°C	0
ETIM GRUPPEN-ID	EC002892
WITH ILLUMINANT	Yes
SUITABLE FOR WALL MOUNTING	Yes
SUITABLE FOR SUSPENDED MOUNTING	No
SUITABLE FOR CEILING MOUNTING	Yes
SUITABLE FOR LIGHT LINE CONFIGURATION	No
SUITABLE FOR WORKPLACE ACCORDING TO EN 12464-1	Yes
SUITABLE FOR NUMBER OF LIGHT SOURCES	1
MATERIAL COVER	-
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
DIMMING DEPENDING ON CONTROL GEAR	No
NO DIM FUNCTION	Yes
COLOUR CONSISTENCY (MCADAM ELLIPSE)	SDCM5
DEGREE OF PROTECTION (NEMA)	1
IMPACT STRENGTH	IK06
LUMINAIRE WITH LIMITED SURFACE TEMPERATURE, SIGN "D" ACCORDING TO EN 60598-2-24	Yes
SUITABLE FOR EMERGENCY LIGHTING	Yes
WITH MOVEMENT SENSOR	No
WITH LIGHT SENSOR	No
COVERING OF THE LUMINAIRE WITH THERMALLY INSULATING MATERIAL POSSIBLE	No
WITH AIR SLOTS	No
FILAMENT TEST ACCORDING TO IEC 60695-2-11	without
CONSTANT LIGHT OUTPUT (CLO)	Yes

TYPE OF WIRING	Ending
CONNECTION TYPE	Push-in clamp
PHOTOBIOLOGICAL SAFETY ACCORDING TO EN 62471	RG1
COLOUR OF LIGHT ADJUSTABLE	Positions
OPERATION BY BLUETOOTH	No
COMPATIBLE WITH CASAMBI	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	44.9
LAMP TYPE	LED exchangeable
EMERGENCY POWER SUPPLY INTEGRATED	Yes
DIMMING DALI-2	No
DIMMING PHASE CUT-ON	No
DIMMING GPRS	No
LIFETIME L70/B50 AT 25°C	0
LIFETIME L90/B10 AT 25°C	0
PULSE DURATION IN µS	0
LIFETIME L90/B50 AT 25°C	0
ENERGIEEFFIZIENZKLASSE DER LICHTQUELLE EINER LEUCHTE	D
LIGHT OUTLET	Direct
LUMINOUS FLUX ADJUSTABLE	No
BEAM ANGLE ADJUSTABLE	No
LIGHT SHARING	Symmetric
SURFACE PROTECTION HOUSING	Powder coating
TYPE OF GRID	None
LIGHT DISTRIBUTOR	None
BEAM ANGLE	Extreme wide beam >80°
TYPE OF CONTROL GEAR	Not required
LAMP HOLDER	Other