PRODUCT NO. 4338-299160

DOTLUX LED luminaire LUNAsilver-pioneer Ø490mm 18W 6W COLORselect

to the product page

- innovative luminaire technology for many different application scenarios
  e.g. retirement homes, parking garages, hospitals, supermarkets, hotels, etc.
- Luminaire with three independent light circuits (18W - 18W - 6W)
- light circuits can be flexibly combined with each other
- each circuit can be set to three different color temperatures
  - many different light scenarios possible
- economical 6W circuit for ambient or emergency lighting
- extended range of functions by optional accessories:
  e.g. sensor, changeover switch or emergency power accukit
- sustainable, repairable product design

SUCCESSION ARTICLE	4338-399120	BEAM ANGLE	120°
PREDECESSOR ARTICLE	4338-1FW160	PROTECTION CLASS (IP)	IP44
		LIGHT COLOR	multicoloured
WEIGHT IN KG	1.73	INPUT VOLTAGE	176 - 240 V AC/DC
LUMEN PER WATT	76	SERVICE LIFE	approx. 50.000 h at 25°C
POWER CONSUMPTION IN WATTS	18W+18W+6W	COLOR TEMPERATURE IN KELVIN	3000/4000/5700
NET LUMINOUS FLUX IN LUMENS	max.3200	COLOR-RENDERING-INDEX	CRI > 82
		POWER FACTOR	0,6
		INRUSH CURRENT IN A	0
		LUMEN PER WATT	76
Dimensions		PROTECTION CLASS	I
		VOLTAGE TYPE	AC/DC
height: 120mm		HOUSING COLOUR	white
diameter: 490mm		SUITED FOR EMERGENCY LIGHTING	yes
		SWITCH CYCLES	> 100.000
		WARRANTY IN YEARS	5
		RATED CURRENT	0,08
		SUITABLE FOR SURFACE MOUNTING	Yes
		ASSORTMENT	Proline
		ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015	not required
		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
MATERIAL COVER	Plastic, opal
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)	SDCM6
SUITABLE FOR EMERGENCY LIGHTING	Yes
WITH MOVEMENT SENSOR	No
WITH AIR SLOTS	No
CONSTANT LIGHT OUTPUT (CLO)	Yes
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	46
LAMP TYPE	LED exchangeable
DIMMING DALI-2	No
DIMMING PHASE CUT-ON	No
DIMMING GPRS	No
PULSE DURATION IN µS	0
BEG FUNDING	Only relevant in Germany
ENERGIEEFFIZIENZKLASSE DER LICHTQUELLE EINER LEUCHTE	E
TYPE OF CONTROL GEAR	Electronic transformer
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°