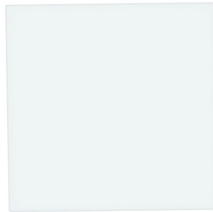**PRODUCT NO.** 5363-040120

DOTLUX LED panel RIMLESS 620x620x max.42W 1050mA 4000K

to the product page

- Save even more energy with highly efficient LEDs with a luminous efficacy of 165Lm/W
- Frameless design for large-area illumination (also great for SKYLIGHT motifs)
- Homogeneous luminous surface with frosted cover provides pleasant light distribution
- Easy to install and service thanks to DC system plug (Plug&Play compatible with all DOTLUX power supplies)

Power consumption with through-wired power supply Art. 5334

45W @1050 mA = 6950Lm
42W @ 950 mA = 6490Lm
30W @ 700 mA = 4800Lm
26W @ 600 mA = 4120Lm

This product is compatible with our surface mount frame 5226.

SUCCESSION ARTICLE	-	BEAM ANGLE	120
		PROTECTION CLASS (IP)	IP40
WEIGHT IN KG	1.756	LIGHT COLOR	white
POWER CONSUMPTION IN WATTS	max. 42	SERVICE LIFE	approx. 50.000 h at 25°C
LUMEN PER WATT	max.178	COLOR TEMPERATURE IN KELVIN	4000
NET LUMINOUS FLUX IN LUMENS	max. 6950	COLOR-RENDERING-INDEX	CRI > 82
		INRUSH CURRENT IN A	0
		IK PROTECTION	IK02
		LUMEN PER WATT	max.178
Dimensions		PROTECTION CLASS	III
		HOUSING COLOUR	white
height: 30mm		INSTALLATION OPENING LENGHT IN MM	620
length: 620mm		INPUT VOLTAGE SPAN	37-40 DC
width: 620mm		WARRANTY IN YEARS	5
		L80/B10	50000
		SUITABLE FOR MOUNTING	Yes
		INPUT VOLTAGE RANGE LUMINAIRE	37-40 DC
		ASSORTMENT	Proline
		ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015	not required
		LIFETIME L80/B10 AT 25°C	50000
		ETIM GROUP IDENTIFICATION NUMBER	EC002892

WITH ILLUMINANT	Yes
MATERIAL COVER	Plastic matt/satinized
TYPE OF CONTROL GEAR	-
WITH CONTROL GEAR	No
DIMMING 0-10 V	No
DIMMING 1-10 V	Yes
DIMMING DALI	Yes
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	Yes
DIMMING PROGRAMMABLE	No
DIMMING RF	No
DIMMING SINE WAVE REDUCTION	No
DIMMING TOUCH AND DIM	No
DIMMING ZIGBEE	Yes
DIMMING WITH PUSH-BUTTON	Yes
DIMMING DEPENDING ON CONTROL GEAR	Yes
COLOUR CONSISTENCY (MCADAM ELLIPSE)	SDCM6
IMPACT STRENGTH	IK02
WITH MOVEMENT SENSOR	No
WITH LIGHT SENSOR	No
COVERING OF THE LUMINAIRE WITH THERMALLY INSULATING MATERIAL POSSIBLE	No
TYPE OF WIRING	-
CONNECTION TYPE	Plug
OPERATION BY BLUETOOTH	No
COMPATIBLE WITH CASAMBI	No
COMPATIBLE WITH APPLE HOMEKIT	No
COMPATIBLE WITH GOOGLE ASSISTANT	No
COMPATIBLE WITH AMAZON ALEXA	No
EXCHANGEABLE CONTROL GEAR	Yes
LAMP TYPE	LED not exchangeable
DIMMING DALI-2	Yes
DIMMING PHASE CUT-ON	Yes
DIMMING GPRS	No
PULSE DURATION IN μS	0
BEG FUNDING	only relevant in Germany
ENERGY EFFICIENCY CLASS OF THE LIGHT SOURCE OF A LUMINAIRE	C
COLOUR OF LIGHT ADJUSTABLE	No
BEAM ANGLE ADJUSTABLE	No
TYPE OF GRID	None
BEAM ANGLE	Extreme wide beam >80°
DEGREE OF PROTECTION (NEMA)	Other