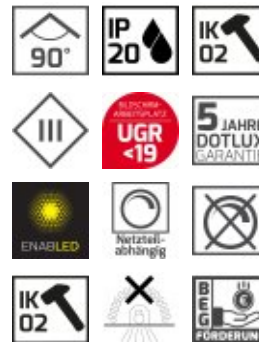


PRODUCT NO. 7027

DOTLUX LED panel FLATevo 620x620 UGR19 4000K 37W Set of 4 incl. power supply unit



to the product page

- All-in-one solution. Get started right away, the set comes directly with panels and matching power supply units.
- Includes 4x panel and 4x 950mA power supply unit
- LED recessed luminaire with CDP Nano microprismatic cover for glare-free light distribution
- UGR<19 suitable for VDU workstations
- Low-current LEDs combined with large-area rear cooling guarantee a long LED service life and consequently low maintenance costs
- 37W @ 950 mA = 4550Lm

PRODUCT GROUP	EC002892_Decken-/Wandleuchte		
SUCCESSION ARTICLE	5499-1 / 2.9.2025: Artikel kommt nicht	BEAM ANGLE	90
WEIGHT IN KG	7.548	PROTECTION CLASS (IP)	IP20
POWER CONSUMPTION IN WATTS	37	LIGHT COLOR	white
NET LUMINOUS FLUX IN LUMENS	4550	SERVICE LIFE	approx. 50.000 h at 25°C
LUMEN PER WATT	123	COLOR TEMPERATURE IN KELVIN	4000
		COLOR-RENDERING-INDEX	CRI > 82
		POWER FACTOR	0,9
		INRUSH CURRENT IN A	0
Dimensions		IK PROTECTION	IK02
length: 620mm		LUMEN PER WATT	123
width: 620mm		PROTECTION CLASS	III
height: 35mm		VOLTAGE TYPE	AC
		HOUSING COLOUR	white
		SUITED FOR EMERGENCY LIGHTING	No
		GLARE-FREE	UGR < 19
		INSTALLATION OPENING WIDTH IN MM	620
		INSTALLATION OPENING LENGHT IN MM	620
		INPUT VOLTAGE SPAN	220-240
		WARRANTY IN YEARS	5
		L80/B10	50000
		SUITABLE FOR SURFACE MOUNTING	No
		SUITABLE FOR MOUNTING	Yes
		ENABLED LICENSED PRODUCT	Yes
		INPUT VOLTAGE RANGE LUMINAIRE	220-240

MOUNTING LOCATION	Indoor
LIFETIME L80/B10 AT 25°C	50000
LED-LIFETIME LIGHT SOURCE L70/B50 AT 25°C	82000
WITH ILLUMINANT	Yes
SUITABLE FOR WALL MOUNTING	No
SUITABLE FOR SUSPENDED MOUNTING	No
SUITABLE FOR CEILING MOUNTING	No
SUITABLE FOR LIGHT LINE CONFIGURATION	No
SUITABLE FOR WORKPLACE ACCORDING TO EN 12464-1	No
SUITABLE FOR NUMBER OF LIGHT SOURCES	64
LAMP HOLDER	-
MATERIAL COVER	Plastic matt/satinized
WITH CONTROL GEAR	No
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	Yes
NO DIM FUNCTION	Yes
COLOUR CONSISTENCY (MCADAM ELLIPSE)	SDCM4
DEGREE OF PROTECTION (NEMA)	1
IMPACT STRENGTH	IK02
LUMINAIRE WITH LIMITED SURFACE TEMPERATURE, SIGN "D" ACCORDING TO EN 60598-2-24	No
SUITABLE FOR EMERGENCY LIGHTING	No
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	650 °C - 30 s
PHOTOBIOLOGICAL SAFETY ACCORDING TO EN 62471	RG0
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	37
LAMP TYPE	LED not exchangeable
EMERGENCY POWER SUPPLY INTEGRATED	No
DIMMING DALI-2	No
DIMMING PHASE CUT-ON	No
DIMMING GPRS	No
LIFETIME L70/B50 AT 25°C	82000
LIFETIME L90/B10 AT 25°C	20500
PULSE DURATION IN µS	0
BEG FUNDING	only relevant in Germany
Dimension Length in mm	
DIAMETER IN MM	0
MAX. SYSTEM POWER IN W	37
RATED AMBIENT TEMPERATURE ACCORDING TO IEC62722-2-1 IN °C	-20-40
ABMESSUNGEN BREITE MM	620
ABMESSUNGEN HÖHE MM	35
INSTALLATION HEIGHT/DEPTH IN MM	0
MAX. NUMBER OF LIGHTS PER MINIATURE CIRCUIT BREAKER B16	33
MAX. NUMBER OF LIGHTS PER CIRCUIT BREAKER C16	56
LIGHT OUTLET	Direct
COLOUR OF LIGHT ADJUSTABLE	No
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
CONNECTION TYPE	Other