

PRODUCT NO. 4826-140120

DOTLUX LED panel FLATevo 620x620 UGR19 4000K max.37W Single



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- LED recessed luminaire with CDP Nano microprismatic cover for glare-free light distribution.
- UGR<19 suitable for VDU workstations
- Low-current LEDs in conjunction with large-area, rear-side cooling guarantee a long LED service life and consequently low maintenance costs
- 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

41W @1050 mA = 5031Lm
 37W @ 950 mA = 4550Lm
 27W @ 700 mA = 3350Lm
 23W @ 600 mA = 2875Lm

SUCCESSION ARTICLE	-
PREDECESSOR ARTICLE	4826-040120
WEIGHT IN KG	1.77
POWER CONSUMPTION IN WATTS	max.37
LUMEN PER WATT	135
NET LUMINOUS FLUX IN LUMENS	max. 5030

BEAM ANGLE	90
PROTECTION CLASS (IP)	IP20
LIGHT COLOR	white
SERVICE LIFE	approx. 40.000 h at 25°C
COLOR TEMPERATURE IN KELVIN	4000
COLOR-RENDERING-INDEX	CRI > 82
INRUSH CURRENT IN A	1050
IK protection	
LUMEN PER WATT	135
PROTECTION CLASS	III
HOUSING COLOUR	white
GLARE-FREE	UGR < 19
INPUT VOLTAGE SPAN	30-42
WARRANTY IN YEARS	5
L80/B10	50000
INPUT VOLTAGE RANGE LUMINAIRE	30-42
ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015	not required
MOUNTING LOCATION	Indoor
LIFETIME L80/B10 AT 25°C	50000
LED-LIFETIME LIGHT SOURCE L70/B50 AT 25°C	100000
ETIM GRUPPEN-ID	EC002892
MATERIAL COVER	Plastic matt/satinized
NO DIM FUNCTION	Yes
COLOUR CONSISTENCY (MCADAM ELLIPSE)	SDCM6

Dimensions

height: 30mm
length: 620mm
width: 620mm

IMPACT STRENGTH	IK02
COVERING OF THE LUMINAIRE WITH THERMALLY INSULATING MATERIAL POSSIBLE	No
COMPATIBLE WITH CASAMBI	No
COMPATIBLE WITH APPLE HOMEKIT	No
COMPATIBLE WITH GOOGLE ASSISTANT	No
COMPATIBLE WITH AMAZON ALEXA	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
ENERGIEEFFIZIENZKLASSE DER LICHTQUELLE EINER LEUCHTE	D
COLOUR OF LIGHT ADJUSTABLE	No