

PRODUCT NO. 3304-0FW120

DOTLUX LED office light OFFICE 1200x300mm 54W COLORselect dimmable 1-10V UGR<19 (incl. suspension)



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- SEAMLESS CONNECT enables quick and easy installation of multiple luminaires
- Integrated 3-step dimming function via the light switch without a separate dimmer!
- 100% - Switch light on
- 50% - Switch light on/off
- 10% - Switch light off/on/off/on
- Integrated driver eliminates the need to install a power connection box (incl. canopy)
- Glare-free, homogeneous and shadow-free light distribution thanks to 3-layer glass diffuser
- Better contrast rendition with very good color rendering and constant color temperature (3-step MacAdam binning)
- High-quality SAMSUNG® LEDs
- The flicker-free light rendition ensures optimum vision, is easy on the eyes for fatigue-free working and creates a pleasant atmosphere in offices, conference rooms and hotels.

PRODUCT GROUP EC001743_Pendelleuchte

SUCCESSION ARTICLE -
PREDECESSOR ARTICLE 3304

WEIGHT IN KG 3.65
POWER CONSUMPTION IN WATTS 54
NET LUMINOUS FLUX IN LUMENS 5670
LUMEN PER WATT 105

Dimensions

length: 1200mm
width: 300mm
height: 23mm

BEAM ANGLE 120
PROTECTION CLASS (IP) IP40
LIGHT COLOR multicoloured
INPUT VOLTAGE 220 - 240 AC
SERVICE LIFE approx. 50.000 h at 25°C
COLOR TEMPERATURE IN KELVIN 3000/4000/5500
COLOR-RENDERING-INDEX CRI > 82
POWER FACTOR 0.97
INRUSH CURRENT IN A 0
IK PROTECTION IK03
LUMEN PER WATT 105
PROTECTION CLASS II
VOLTAGE TYPE AC
HOUSING COLOUR white
SUITED FOR EMERGENCY LIGHTING yes
GLARE-FREE UGR < 19
SWITCH CYCLES > 100.000
OVERVOLTAGE PROTECTION up to 4000 V
INPUT VOLTAGE SPAN 220-240
WARRANTY IN YEARS 5
ROPE LENGTH 1500
L80/B10 25000

RATED CURRENT	0
DIMMING WITHOUT DIMMER	yes
INPUT VOLTAGE RANGE LUMINAIRE	220-240
ASSORTMENT	Proline
ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015	not required
LIFETIME L80/B10 AT 25°C	25000
LED-LIFETIME LIGHT SOURCE L70/B50 AT 25°C	50000
WITH ILLUMINANT	Yes
SUITABLE FOR LIGHT LINE CONFIGURATION	Yes
SUITABLE FOR WORKPLACE ACCORDING TO EN 12464-1	Yes
SUITABLE FOR NUMBER OF LIGHT SOURCES	1
LAMP HOLDER	-
MATERIAL COVER	Plastic matt/satinized
TYPE OF CONTROL GEAR	LED operating device current- controlled
WITH CONTROL GEAR	Yes
DIMMING 0-10 V	No
DIMMING 1-10 V	Yes
DIMMING DALI	No
DIMMING DMX	No
DIMMING DSI	No
DIMMING POTENTIOMETER (INTEGRATED)	No
DIMMING LINESWITCH	No
DIMMING MANUFACTURER'S PROPRIETARY SYSTEM	Yes
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	Yes
NO DIM FUNCTION	No
LIGHT DISTRIBUTOR	Diffuser lens/optic/panel
COLOUR CONSISTENCY (MCADAM ELLIPSE)	SDCM6
DEGREE OF PROTECTION (NEMA)	-
IMPACT STRENGTH	IK03
LUMINAIRE WITH LIMITED SURFACE TEMPERATURE, SIGN "D" ACCORDING TO EN 60598-2-24	No
SUITABLE FOR EMERGENCY LIGHTING	Yes
WITH MOVEMENT SENSOR	No
FILAMENT TEST ACCORDING TO IEC 60695-2-11	-
CONSTANT LIGHT OUTPUT (CLO)	Yes
TYPE OF WIRING	Ending
CONNECTION TYPE	other plug connection
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
DIRECT-/INDIRECT PROPORTION SEPARATELY CONTROLLABLE	No
REFLECTOR	-
EXCHANGEABLE CONTROL GEAR	No
SUITABLE FOR LAMP POWER IN W	54
LAMP TYPE	LED not exchangeable
WITH SUSPENSION	Yes
EMERGENCY POWER SUPPLY INTEGRATED	No
DIMMING DALI-2	No
DIMMING PHASE CUT-ON	No
DIMMING GPRS	No
LIFETIME L70/B50 AT 25°C	50000
LIFETIME L90/B10 AT 25°C	37500
PULSE DURATION IN µS	0
BEG FUNDING	Only relevant in Germany
ENERGY EFFICIENCY CLASS OF THE LIGHT SOURCE OF A LUMINAIRE	E
ELDAS-NR.	941305519
Dimension Length in mm	
DIAMETER IN MM	0
MAX. SYSTEM POWER IN W	54
RATED AMBIENT TEMPERATURE ACCORDING TO IEC62722-2-1 IN °C	25
ABMESSUNGEN BREITE MM	300
ABMESSUNGEN HÖHE MM	23
NOMINAL VOLTAGE IN V	230
BEAM ANGLE ADJUSTABLE	No
TYPE OF GRID	Matt
LIGHT SHARING	Symmetric
LIGHT OUTLET	Direct/indirect
LUMINOUS FLUX ADJUSTABLE	Continuously variable