

PRODUCT NO. 4332-140080

**DOTLUX LED table lamp STYLEdesk 80W 4000K daylight-dependent dimming white**



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- Outstanding UGR<12 VDU workstation lighting ensures fatigue-free working thanks to flicker-free light
- Standard-compliant illumination of up to two workstations with one light thanks to optimized reflector technology
- Particularly flexible mounting bracket for table tops from 15 to 75 mm (no drilling required)
- High indirect light component of 75% improves the sense of space and creates a homogeneous and shadow-free light distribution
- Best contrast rendition with very good color rendering and constant color temperature thanks to 3-step MacAdam binning
- Separate, stepless dimming and switching of indirect and direct light components via the integrated glass touch panel
- Ensures consistent illumination with height-adjustable desks
- Requires no floor space
- Four different operating modes can be set using the rotary switch on the luminaire head:
- Presence sensor active (dims the luminaire to 30% brightness after 10 minutes of absence and deactivates the luminaire after a further 10 minutes)
- Daylight sensor/constant light function active (automatically saves the set brightness and adjusts it to the daylight level)
- Presence sensor Daylight sensor (both sensors active)
- Both sensors deactivated

<b>PRODUCT GROUP</b>	EC000300_Stehleuchte		
<b>SUCCESSION ARTICLE</b>	-	<b>BEAM ANGLE</b>	80x140
<b>PREDECESSOR ARTICLE</b>	4332-040050	<b>LIGHT COLOR</b>	white
<b>WEIGHT IN KG</b>	4.77	<b>INPUT VOLTAGE</b>	220 - 240 AC
<b>POWER CONSUMPTION IN WATTS</b>	80	<b>SERVICE LIFE</b>	approx. 50.000 h at 25°C
<b>NET LUMINOUS FLUX IN LUMENS</b>	10200	<b>COLOR TEMPERATURE IN KELVIN</b>	4000
<b>LUMEN PER WATT</b>	127	<b>COLOR-RENDERING-INDEX</b>	CRI > 82
		<b>POWER FACTOR</b>	0,95
		<b>INRUSH CURRENT IN A</b>	0
		<b>LUMEN PER WATT</b>	127
		<b>PROTECTION CLASS</b>	I
<b>Dimensions</b>		<b>VOLTAGE TYPE</b>	AC
<b>length:</b> 1200mm		<b>HOUSING COLOUR</b>	white
<b>width:</b> 50mm		<b>SUITED FOR EMERGENCY LIGHTING</b>	yes
<b>height:</b> 1200mm		<b>GLARE-FREE</b>	UGR < 12
		<b>SWITCH CYCLES</b>	> 100.000
		<b>WARRANTY IN YEARS</b>	5
		<b>L80/B10</b>	50000
		<b>SIMILAR TO RAL-COLOUR</b>	9003
		<b>DIMMING WITHOUT DIMMER</b>	No

<b>ASSORTMENT</b>	Proline
<b>ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015</b>	not required
<b>LIFETIME L80/B10 AT 25°C</b>	50000
<b>LED-LIFETIME LIGHT SOURCE L70/B50 AT 25°C</b>	100000
<b>WITH ILLUMINANT</b>	Yes
<b>SUITABLE FOR WORKPLACE ACCORDING TO EN 12464-1</b>	Yes
<b>SUITABLE FOR NUMBER OF LIGHT SOURCES</b>	240
<b>LAMP HOLDER</b>	-
<b>MATERIAL COVER</b>	Plastic matt/satinized
<b>TYPE OF CONTROL GEAR</b>	LED operating device current-controlled
<b>WITH CONTROL GEAR</b>	Yes
<b>DIMMING 0-10 V</b>	No
<b>DIMMING 1-10 V</b>	Yes
<b>DIMMING DALI</b>	No
<b>DIMMING DMX</b>	No
<b>DIMMING DSI</b>	No
<b>DIMMING POTENTIOMETER (INTEGRATED)</b>	Yes
<b>DIMMING LINESWITCH</b>	No
<b>DIMMING MANUFACTURER'S PROPRIETARY SYSTEM</b>	No
<b>DIMMING MAINS VOLTAGE MODULATION</b>	No
<b>DIMMING PHASE CUT-OFF</b>	No
<b>DIMMING PROGRAMMABLE</b>	No
<b>DIMMING RF</b>	No
<b>DIMMING SINE WAVE REDUCTION</b>	No
<b>DIMMING TOUCH AND DIM</b>	Yes
<b>DIMMING ZIGBEE</b>	No
<b>DIMMING WITH PUSH-BUTTON</b>	No
<b>NO DIM FUNCTION</b>	No
<b>COLOUR CONSISTENCY (MCADAM ELLIPSE)</b>	SDCM5
<b>SUITABLE FOR EMERGENCY LIGHTING</b>	Yes
<b>WITH MOVEMENT SENSOR</b>	Yes
<b>WITH LIGHT SENSOR</b>	Yes
<b>CONSTANT LIGHT OUTPUT (CLO)</b>	Yes
<b>PHOTOBIOLOGICAL SAFETY ACCORDING TO EN 62471</b>	RG1
<b>COMPATIBLE WITH CASAMBI</b>	No
<b>COMPATIBLE WITH APPLE HOMEKIT</b>	No
<b>COMPATIBLE WITH GOOGLE ASSISTANT</b>	No
<b>COMPATIBLE WITH AMAZON ALEXA</b>	No
<b>IFTTT SUPPORT AVAILABLE</b>	No
<b>ELECTRICAL CONNECTION WITH CONNECTOR SYSTEM</b>	No
<b>LUMINAIRE HEADS FLEXIBLE</b>	No
<b>DIRECT-/INDIRECT PROPORTION SEPARATELY CONTROLLABLE</b>	Yes
<b>ADJUSTABLE</b>	Yes
<b>EXCHANGEABLE CONTROL GEAR</b>	Yes
<b>SUITABLE FOR LAMP POWER IN W</b>	-
<b>LAMP TYPE</b>	LED exchangeable

<b>WITH DIMMER</b>	No
<b>WITH PRESENCE INDICATOR</b>	No
<b>WITH REFLECTOR</b>	Yes
<b>WITH SWITCH</b>	No
<b>WITH SEPARATE READING LIGHT</b>	No
<b>MATERIAL</b>	Aluminium
<b>DIMMING DALI-2</b>	No
<b>DIMMING PHASE CUT-ON</b>	No
<b>LIFETIME L70/B50 AT 25°C</b>	100000
<b>LIFETIME L90/B10 AT 25°C</b>	25000
<b>PULSE DURATION IN µS</b>	0
<b>BEG FUNDING</b>	only relevant in Germany
<b>ENERGY EFFICIENCY CLASS OF THE LIGHT SOURCE OF A LUMINAIRE</b>	E
<b>ELDAS-NR.</b>	941007289
<b>DIAMETER IN MM</b>	0
<b>MAX. SYSTEM POWER IN W</b>	80
<b>ABMESSUNGEN BREITE MM</b>	50
<b>ABMESSUNGEN HöHE MM</b>	1200
<b>NOMINAL VOLTAGE IN V</b>	230
<b>COLOUR OF LIGHT ADJUSTABLE</b>	No
<b>BEAM ANGLE ADJUSTABLE</b>	No
<b>TYPE OF GRID</b>	Matt
<b>LIGHT SHARING</b>	Symmetric
<b>LIGHT OUTLET</b>	Direct/indirect
<b>LUMINOUS FLUX ADJUSTABLE</b>	Continuously variable
<b>LIGHT DISTRIBUTOR</b>	None