

PRODUCT NO. 4331-130240

**DOTLUX LED table lamp STUDIodesk 80W 3000K dimmable**



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- Aluminum housing in RAL9006 from the "STUDIO" series
- Integrated presence sensor activates/dims the luminaire to 30% brightness after 10 minutes and deactivates the luminaire after a further 10 minutes
- Glare-free, homogeneous and shadow-free light distribution / smooth top surface
- Better contrast rendition with very good color rendering and constant color temperature (3-step MacAdam binning)
- 1.5 m connection cable
- Emergency power supply capable
- 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.

<b>PRODUCT GROUP</b>	EC000300_Stehleuchte		
<b>SUCCESSION ARTICLE</b>	-	<b>BEAM ANGLE</b>	120x120
<b>PREDECESSOR ARTICLE</b>	4331-030240	<b>LIGHT COLOR</b>	white
<b>WEIGHT IN KG</b>	7	<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>	8360	<b>COLOR TEMPERATURE IN KELVIN</b>	3000
<b>LUMEN PER WATT</b>	105	<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>	105
		<b>PROTECTION CLASS</b>	I
<b>Dimensions</b>		<b>VOLTAGE TYPE</b>	AC
<b>length:</b> 610mm		<b>GLARE-FREE</b>	UGR < 19
<b>width:</b> 310mm		<b>SWITCH CYCLES</b>	> 100.000
<b>height:</b> 1200mm		<b>INPUT VOLTAGE SPAN</b>	220-240 AC
		<b>WARRANTY IN YEARS</b>	5
		<b>L80/B10</b>	50000
		<b>SIMILAR TO RAL-COLOUR</b>	9006
		<b>DIMMING WITHOUT DIMMER</b>	No
		<b>ENABLED LICENSED PRODUCT</b>	Yes
		<b>INPUT VOLTAGE RANGE LUMINAIRE</b>	220-240 AC
		<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>	No
<b>SUITABLE FOR WORKPLACE ACCORDING TO EN 12464-1</b>	Yes
<b>SUITABLE FOR NUMBER OF LIGHT SOURCES</b>	1
<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>	No
<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>LIGHT DISTRIBUTOR</b>	Diffuser lens/optic/panel
<b>COLOUR CONSISTENCY (MCADAM ELLIPSE)</b>	SDCM3
<b>WITH MOVEMENT SENSOR</b>	Yes
<b>WITH LIGHT SENSOR</b>	No
<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>	No
<b>ADJUSTABLE</b>	Nein
<b>EXCHANGEABLE CONTROL GEAR</b>	Yes
<b>SUITABLE FOR LAMP POWER IN W</b>	80
<b>LAMP TYPE</b>	LED exchangeable
<b>WITH DIMMER</b>	No
<b>WITH PRESENCE INDICATOR</b>	No
<b>WITH REFLECTOR</b>	No
<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>	D
<b>ELDAS-NR.</b>	941700499
<b>DIAMETER IN MM</b>	0
<b>MAX. SYSTEM POWER IN W</b>	80
<b>ABMESSUNGEN BREITE MM</b>	310
<b>ABMESSUNGEN HÖHE MM</b>	1200
<b>NOMINAL VOLTAGE IN V</b>	48
<b>COLOUR OF LIGHT ADJUSTABLE</b>	No
<b>BEAM ANGLE ADJUSTABLE</b>	No
<b>LIGHT SHARING</b>	Symmetric
<b>LIGHT OUTLET</b>	Direct/indirect
<b>LUMINOUS FLUX ADJUSTABLE</b>	Continuously variable
<b>TYPE OF GRID</b>	None
<b>HOUSING COLOUR</b>	silver