PRODUCT NO. 4331-140240

DOTLUX LED table lamp STUDIOdesk 80W 4000K dimmable

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- Aluminum housing in RAL9006 from the \"STUDIO\" series
- Integrated presence sensor activates/dims the light to 30% brightness after 10 minutes
  to 30% brightness 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 rendition and constant color temperature
  (3-step MacAdam binning)
- 1.5 m connection cable
- Emergency power capable
- Flicker-free light rendition ensures optimum vision and is easy on the eyes
  for fatigue-free working and creates a pleasant atmosphere in offices, meeting rooms and hotels,
  conference rooms and hotels.

SUCCESSION ARTICLE	-	**BEAM ANGLE**	120°/120°
PREDECESSOR ARTICLE	4331-040240	**LIGHT COLOR**	white
		INPUT VOLTAGE	176 - 240 V AC/DC
WEIGHT IN KG	7	**SERVICE LIFE**	approx. 50.000 h at 25°C
POWER CONSUMPTION IN WATTS	80	**COLOR TEMPERATURE IN KELVIN**	4000
NET LUMINOUS FLUX IN LUMENS	8800	**COLOR-RENDERING-INDEX**	CRI > 82
LUMEN PER WATT	110	**POWER FACTOR**	0,95
		INRUSH CURRENT IN A	0
		BATTERY RUNTIME	-
		LUMEN PER WATT	110
Dimensions		**PROTECTION CLASS**	I
		VOLTAGE TYPE	AC
length: 610mm		**SUITED FOR EMERGENCY LIGHTING**	yes
width: 310mm		**GLARE-FREE**	UGR < 19
height: 1200mm		**SWITCH CYCLES**	> 100.000
		INPUT VOLTAGE SPAN	100 -277 V AC/DC
		WARRANTY IN YEARS	7
		L80/B10	50000
		SIMILAR TO RAL-COLOUR	9006
		DIMMING WITHOUT DIMMER	No
		ENABLED LICENSED PRODUCT	Yes
		INPUT VOLTAGE RANGE LUMINAIRE	100 -277 V AC/DC
		ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015	not required
		LIFETIME L80/B10 AT 25°C	50000

LED-LIFETIME LIGHT SOURCE L70/B50 AT 25°C	100000
ETIM GRUPPEN-ID	EC000300
WITH ILLUMINANT	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	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	Yes
DIMMING ZIGBEE	No
DIMMING WITH PUSH-BUTTON	No
NO DIM FUNCTION	No
LIGHT DISTRIBUTOR	Diffuser lens/optic/panel
COLOUR CONSISTENCY (MCADAM ELLIPSE)	SDCM3
SUITABLE FOR EMERGENCY LIGHTING	Yes
WITH MOVEMENT SENSOR	Yes
WITH LIGHT SENSOR	No
CONSTANT LIGHT OUTPUT (CLO)	Yes
PHOTOBIOLOGICAL SAFETY ACCORDING TO EN 62471	RG1
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
ELECTRICAL CONNECTION WITH CONNECTOR SYSTEM	No
LUMINAIRE HEADS FLEXIBLE	No
DIRECT-/INDIRECT PROPORTION SEPARATELY CONTROLLABLE	Yes
ADJUSTABLE	Nein
EXCHANGEABLE CONTROL GEAR	Yes
SUITABLE FOR LAMP POWER IN W	-
LAMP TYPE	LED
WITH DIMMER	No
WITH PRESENCE INDICATOR	No

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WITH REFLECTOR	No
WITH SWITCH	No
WITH SEPARATE READING LIGHT	No
MATERIAL	Aluminium
DIMMING DALI-2	No
DIMMING PHASE CUT-ON	No
DIMMING GPRS	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	-
COLOUR OF LIGHT ADJUSTABLE	No
BEAM ANGLE ADJUSTABLE	No
LIGHT SHARING	Symmetric
LIGHT OUTLET	Direct/indirect
LUMINOUS FLUX ADJUSTABLE	Continuously variable
TYPE OF GRID	None
HOUSING COLOUR	silver

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