PRODUCT NO. 4996-040240

DOTLUX LED floor lamp STUDIObutler 80W 4000K dimmable, black



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- Aluminum housing from the series \"STUDIO\" with heavy U-steel base.
- Integrated presence sensor activates/dims the luminaire to 30% brightness after 10 minutes and deactivates the luminaire after another 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 supply
- The flicker-free light rendering ensures optimum vision, is easy on the eyes for fatigue-free working and creates a pleasant atmosphere in offices, conference rooms and hotels.

SUCCESSION ARTICLE	-
WEIGHT IN KG	13.276
POWER CONSUMPTION IN WATTS	80
NET LUMINOUS FLUX IN LUMENS	8800

Dimensions

length: 610mm
width: 310mm
height: 1950mm

BEAM ANGLE	120°/120°
LIGHT COLOR	white
INPUT VOLTAGE	220 - 240 V AC
SERVICE LIFE	approx. 50.000 h at 25°C
COLOR TEMPERATURE IN KELVIN	4000
COLOR-RENDERING-INDEX	CRI > 82
POWER FACTOR	0,9
INRUSH CURRENT IN A	0
PROTECTION CLASS	I
VOLTAGE TYPE	AC
HOUSING COLOUR	black
GLARE-FREE	UGR < 19
SWITCH CYCLES	> 100.000
INPUT VOLTAGE SPAN	220-240 V AC
WARRANTY IN YEARS	5
L80/B10	50000
SIMILAR TO RAL-COLOUR	7021
DIMMING WITHOUT DIMMER	No
INPUT VOLTAGE RANGE LUMINAIRE	220-240 V AC
ASSORTMENT	Proline
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	No

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)	Yes
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
WITH MOVEMENT SENSOR	Yes
WITH LIGHT SENSOR	No
CONSTANT LIGHT OUTPUT (CLO)	Yes
PHOTOBIOLOGICAL SAFETY ACCORDING TO EN 62471	RG1
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	No
ADJUSTABLE	Nein
EXCHANGEABLE CONTROL GEAR	Yes
SUITABLE FOR LAMP POWER IN W	-
LAMP TYPE	LED exchangeable
WITH DIMMER	No
WITH PRESENCE INDICATOR	No
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
LIFETIME L90/B50 AT 25°C	33750
BEG FUNDING	Only relevant in Germany
ENERGIEEFFIZIENZKLASSE DER LICHTQUELLE EINER LEUCHTE	E
LUMINOUS FLUX ADJUSTABLE	No
BEAM ANGLE ADJUSTABLE	No
LIGHT SHARING	Symmetric
LIGHT OUTLET	Direct/indirect
COLOUR OF LIGHT ADJUSTABLE	Continuously variable
TYPE OF GRID	None