

PRODUCT NO. 3542-340240

## DOTLUX STUDIObutler 80W 4000K dimmable LED floor lamp



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- Aluminum housing in RAL9006 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 rendering and constant color temperature (3-Step MacAdam Binning)
- 1.5 m connection cable
- Emergency power supply
- The flicker-free light rendering ensures optimal vision, is easy on the eyes for fatigue-free working and creates a pleasant atmosphere in offices, meeting rooms and hotels.

<b>SUCCESSION ARTICLE</b>	-
<b>PREDECESSOR ARTICLE</b>	3542-040240 3542-140240 3542-240240
<b>WEIGHT IN KG</b>	13.2
<b>POWER CONSUMPTION IN WATTS</b>	80
<b>NET LUMINOUS FLUX IN LUMENS</b>	8800
<b>LUMEN PER WATT</b>	110

### Dimensions

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

<b>BEAM ANGLE</b>	120x120
<b>LIGHT COLOR</b>	white
<b>INPUT VOLTAGE</b>	220 - 240 V AC
<b>SERVICE LIFE</b>	approx. 50.000 h at 25°C
<b>COLOR TEMPERATURE IN KELVIN</b>	4000
<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>	110
<b>PROTECTION CLASS</b>	I
<b>VOLTAGE TYPE</b>	AC/DC
<b>GLARE-FREE</b>	UGR < 19
<b>SWITCH CYCLES</b>	> 100.000
<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>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>ETIM GRUPPEN-ID</b>	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)	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

<b>DIMMING DALI-2</b>	No
<b>DIMMING PHASE CUT-ON</b>	No
<b>DIMMING GPRS</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>ENERGIEEFFIZIENZKLASSE DER LICHTQUELLE EINER LEUCHTE</b>	E
<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