PRODUCT NO. 3542-340240
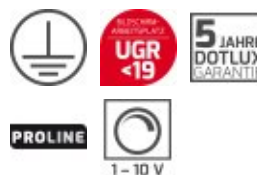
DOTLUX STUDIObutler 80W 4000K dimmable LED floor lamp

- 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.

SUCCESSION ARTICLE	-	**BEAM ANGLE**	120°/120°
PREDECESSOR ARTICLE	3542-040240 3542-140240 3542-240240	**LIGHT COLOR**	white
		INPUT VOLTAGE	220 - 240 V AC
WEIGHT IN KG	13.2	**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
		POWER FACTOR	0,95
		INRUSH CURRENT IN A	0
		PROTECTION CLASS	I
Dimensions		**VOLTAGE TYPE**	AC/DC
		GLARE-FREE	UGR < 19
length: 610mm		**SWITCH CYCLES**	> 100.000
width: 310mm		**INPUT VOLTAGE SPAN**	220-240 V AC
height: 1950mm		**WARRANTY IN YEARS**	5
		L80/B10	50000
		SIMILAR TO RAL-COLOUR	9006
		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	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
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
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