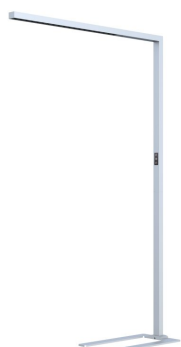**PRODUCT NO.** 5248-040080

DOTLUX LED floor lamp STYLEbutler 80W 4000K daylight dependent dimming silver

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- Outstanding UGR <12 VDU workstation lighting ensures fatigue-free work thanks to flicker-free light
- Illuminate up to two workstations with one luminaire in compliance with standards thanks to optimized reflector technology
- Stable U-steel base allows cables to be routed to the front or rear
- IA technology with high indirect light component of 75% improves the feeling of space and creates homogeneous and shadow-free light distribution
- Best contrast rendition with very good color rendering and constant color temperature due to 3-Step MacAdam Binning
- Separate, infinitely variable dimming and switching of indirect and direct light via the integrated glass touch panel
- Four different operating modes adjustable via rotary switch on luminaire head:

1. Presence sensor active (dims the luminaire to 30% brightness after 10 minutes of absence and deactivates the luminaire after a further 10 minutes)
2. Daylight sensor/constant light function active (automatically saves the set brightness and adjusts it to the daylight level)
3. Presence sensor Daylight sensor (both sensors active)
4. Both sensors deactivated

SUCCESSION ARTICLE	-	BEAM ANGLE	80°/140°
PREDECESSOR ARTICLE	4277-140050	LIGHT COLOR	white
		INPUT VOLTAGE	220 - 240 V AC
WEIGHT IN KG	12	SERVICE LIFE	approx. 50.000 h at 25°C
POWER CONSUMPTION IN WATTS	80	COLOR TEMPERATURE IN KELVIN	4000
NET LUMINOUS FLUX IN LUMENS	10200	COLOR-RENDERING-INDEX	CRI > 82
LUMEN PER WATT	127	POWER FACTOR	0,94
		INRUSH CURRENT IN A	0
		LUMEN PER WATT	127
		PROTECTION CLASS	I
Dimensions		VOLTAGE TYPE	AC
		GLARE-FREE	UGR < 12
length: 1200mm		SWITCH CYCLES	> 100.000
width: 50mm		WARRANTY IN YEARS	5
height: 1960mm		L80/B10	50000
		SIMILAR TO RAL-COLOUR	9006
		DIMMING WITHOUT DIMMER	No
		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 voltage-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	Reflector
COLOUR CONSISTENCY (MCADAM ELLIPSE)	SDCM3
WITH MOVEMENT SENSOR	Yes
WITH LIGHT SENSOR	Yes
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	Yes
ADJUSTABLE	Nein
EXCHANGEABLE CONTROL GEAR	Yes
SUITABLE FOR LAMP POWER IN W	-
LAMP TYPE	LED
WITH DIMMER	Yes
WITH PRESENCE INDICATOR	No
WITH REFLECTOR	Yes
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
TYPE OF GRID	Matt
LIGHT SHARING	Symmetric
LIGHT OUTLET	Direct/indirect
LUMINOUS FLUX ADJUSTABLE	Continuously variable
HOUSING COLOUR	silver

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