

PRODUCT NO. 4277-240080

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



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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
WEIGHT IN KG	12	INPUT VOLTAGE	220 - 240 V AC
POWER CONSUMPTION IN WATTS	80	SERVICE LIFE	approx. 50.000 h at 25°C
NET LUMINOUS FLUX IN LUMENS	10200	COLOR TEMPERATURE IN KELVIN	4000
LUMEN PER WATT	127	COLOR-RENDERING-INDEX	CRI > 82
		POWER FACTOR	0,98
		INRUSH CURRENT IN A	0
		LUMEN PER WATT	127
		PROTECTION CLASS	I
Dimensions		VOLTAGE TYPE	AC
length: 1200mm		HOUSING COLOUR	white
width: 50mm		GLARE-FREE	UGR < 12
height: 1960mm		SWITCH CYCLES	> 100.000
		WARRANTY IN YEARS	5
		L80/B10	50000
		SIMILAR TO RAL-COLOUR	9003
		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 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	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
LUMINOUS FLUX ADJUSTABLE	Positions
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 exchangeable
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