

PRODUCT NO. 5137-0FW050-B-Ware

DOTLUX LED floor lamp STYLEbutler 80W 3000-6000K (Tunable white) daylight-dependent dimming silver



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- Excellent UGR <6 VDU workstation lighting ensures fatigue-free working thanks to flicker-free light
 - Stable U-shaped steel base enables flexible positioning of the luminaire
 - IA technology with a high indirect light component of 75% improves the sense of space and creates homogeneous and shadow-free light distribution
 - Best contrast rendition with very good color rendering and constant color temperature thanks to 3-step MacAdam binning
 - Separate, infinitely variable dimming and switching of indirect and direct light components via the integrated glass touch panel
 - Freely adjustable light color from 3000-6000K
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- Four different operating modes can be set via rotary switch on the luminaire head:
 1. Presence sensor active (dims the luminaire to 30% brightness after 30 minutes of absence and deactivates the luminaire after a further 30 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	-
WEIGHT IN KG	10.83
POWER CONSUMPTION IN WATTS	80
NET LUMINOUS FLUX IN LUMENS	10400

Dimensions

length: 1056mm
width: 225mm
height: 1950mm

BEAM ANGLE	50°
LIGHT COLOR	multicoloured
INPUT VOLTAGE	220 - 240 V AC
SERVICE LIFE	approx. 50.000 h at 25°C
COLOR TEMPERATURE IN KELVIN	3000-6000
COLOR-RENDERING-INDEX	CRI > 82
POWER FACTOR	0,98
INRUSH CURRENT IN A	0
PROTECTION CLASS	I
VOLTAGE TYPE	AC
GLARE-FREE	UGR < 6
SWITCH CYCLES	> 100.000
INPUT VOLTAGE SPAN	100-240 V AC
WARRANTY IN YEARS	0
L80/B10	50000
SIMILAR TO RAL-COLOUR	9006
DIMMING WITHOUT DIMMER	No
INPUT VOLTAGE RANGE LUMINAIRE	100-240 V AC
ASSORTMENT	Highline
LIFETIME L80/B10 AT 25°C	50000
LED-LIFETIME LIGHT SOURCE L70/B50 AT 25°C	100000

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)	No
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)	SDCM6
WITH MOVEMENT SENSOR	Yes
WITH LIGHT SENSOR	Yes
CONSTANT LIGHT OUTPUT (CLO)	Yes
PHOTOBIOLOGICAL SAFETY ACCORDING TO EN 62471	RG0
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	Yes
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 GPR5	No
LIFETIME L70/B50 AT 25°C	100000
LIFETIME L90/B10 AT 25°C	25000
PULSE DURATION IN µS	445
LIFETIME L90/B50 AT 25°C	33750
BEG FUNDING	Only relevant in Germany
BEAM ANGLE ADJUSTABLE	No
TYPE OF GRID	Matt
LIGHT SHARING	Symmetric
LIGHT OUTLET	Direct/indirect
COLOUR OF LIGHT ADJUSTABLE	Continuously variable
LUMINOUS FLUX ADJUSTABLE	Continuously variable
HOUSING COLOUR	silver