PRODUCT NO. 5227-055075

DOTLUX LED floor lamp ASSISTsunlike 60W CRI95 5500K dimmable

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- Natural daylight with TRUEspectra technology, true full spectrum and daylight provide healthy light at the workplace
- Easy on the eyes thanks to the reduced blue light content of TRUEspectra LEDs
- Improved attention, comfort, mood and sleep intensity
- Easy brightness adjustment through manual rotary dimmer without sensors
- UGR <19 (suitable for computer workstations according to EN 12464-1) due to special microprismatic cover for optimum glare control (direct component)
- Glare-free, homogeneous and shadow-free light distribution / smooth upper surface (Uplight:5500 lm / Downlight: 3250 lm)
- Better contrast rendition with very good color rendering CRI>95and constant color temperature
- Metal/aluminum housing in silver similar to RAL7038 with heavy U-steel base
- 1.8 m connection cable with cold appliance plug

- Environmentally friendly delivery of the luminaire in a compact package (suitable for Euro pallet storage)

SUCCESSION ARTICLE	-	**BEAM ANGLE**	75x110
		LIGHT COLOR	white
WEIGHT IN KG	13.3	**INPUT VOLTAGE**	220 - 240 V AC
POWER CONSUMPTION IN WATTS	60	**SERVICE LIFE**	approx. 50.000 h at 25°C
NET LUMINOUS FLUX IN LUMENS	6000	**COLOR TEMPERATURE IN KELVIN**	5500
LUMEN PER WATT	100	**COLOR-RENDERING-INDEX**	CRI > 95
		POWER FACTOR	0,9
		INRUSH CURRENT IN A	0
		LUMEN PER WATT	100
Dimensions		**PROTECTION CLASS**	I
		VOLTAGE TYPE	AC/DC
length: 610mm		**HOUSING COLOUR**	gray
width: 288mm		**GLARE-FREE**	UGR < 19
height: 1968mm		**SWITCH CYCLES**	> 70.000
		WARRANTY IN YEARS	5
		SIMILAR TO RAL-COLOUR	7038
		DIMMING WITHOUT DIMMER	No
		ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015	not required
		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	without

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	No
DIMMING DALI	No
DIMMING DMX	No
DIMMING DSI	No
DIMMING POTENTIOMETER (INTEGRATED)	Yes
DIMMING LINESWITCH	Yes
DIMMING MANUFACTURER'S PROPRIETARY SYSTEM	Yes
DIMMING MAINS VOLTAGE MODULATION	Yes
DIMMING PHASE CUT-OFF	Yes
DIMMING PROGRAMMABLE	Yes
DIMMING RF	No
DIMMING SINE WAVE REDUCTION	No
DIMMING TOUCH AND DIM	No
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	No
WITH LIGHT SENSOR	No
CONSTANT LIGHT OUTPUT (CLO)	Yes
PHOTOBIOLOGICAL SAFETY ACCORDING TO EN 62471	RG0
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	Yes
LUMINAIRE HEADS FLEXIBLE	No
DIRECT-/INDIRECT PROPORTION SEPARATELY CONTROLLABLE	No
ADJUSTABLE	Nein
EXCHANGEABLE CONTROL GEAR	Yes
SUITABLE FOR LAMP POWER IN W	60
LAMP TYPE	LED exchangeable
WITH DIMMER	Yes
WITH PRESENCE INDICATOR	No
WITH REFLECTOR	No
WITH SWITCH	Yes
WITH SEPARATE READING LIGHT	No
MATERIAL	Aluminium
DIMMING DALI-2	No
DIMMING PHASE CUT-ON	Yes
PULSE DURATION IN µS	0
BEG FUNDING	Only relevant in Germany

DOTLUX
LICHT IN BESTER QUALITÄT

ENERGIEEFFIZIENZKLASSE DER LICHTQUELLE EINER LEUCHTE	F
COLOUR OF LIGHT ADJUSTABLE	No
BEAM ANGLE ADJUSTABLE	No
LIGHT SHARING	Symmetric
LIGHT OUTLET	Direct/indirect
TYPE OF GRID	None

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