

PRODUCT NO. 5089-040200

DOTLUX LED floor lamp LINEARO 50W 4000K not dimmable



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- High-quality aluminum housing in RAL9006 with heavy U-steel base
- Glare-free, homogeneous and shadow-free light distribution / smooth top surface
- Indirect light component of 55% improves glare control and gives a nicer feeling of space
- Best contrast rendition with very good color rendering and constant color temperature (3-Step MacAdam Binning)
- Fatigue-free work due to flicker-free light and UGR < 19 for VDU workstations

SUCCESION ARTICLE	-	Beam angle	
WEIGHT IN KG	8.4	LIGHT COLOR	white
POWER CONSUMPTION IN WATTS	50	INPUT VOLTAGE	220 - 240 V AC
NET LUMINOUS FLUX IN LUMENS	5600	SERVICE LIFE	approx. 50.000 h at 25°C
LUMEN PER WATT	112	COLOR TEMPERATURE IN KELVIN	4000
		COLOR-RENDERING-INDEX	CRI > 82
		POWER FACTOR	0,95
		INRUSH CURRENT IN A	0
		LUMEN PER WATT	112
		PROTECTION CLASS	I
		VOLTAGE TYPE	AC
		GLARE-FREE	UGR < 19
		SWITCH CYCLES	> 100.000
		INPUT VOLTAGE SPAN	220-240 V AC
		WARRANTY IN YEARS	3
		L80/B10	50000
		SIMILAR TO RAL-COLOUR	9006
		DIMMING WITHOUT DIMMER	No
		INPUT VOLTAGE RANGE LUMINAIRE	220-240 V AC
		ASSORTMENT	Ecoline
		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	No

Dimensions

length: 880mm
width: 100mm
height: 1852mm

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	No
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	No
DIMMING ZIGBEE	No
DIMMING WITH PUSH-BUTTON	No
NO DIM FUNCTION	Yes
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	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	Yes
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	D
COLOUR OF LIGHT ADJUSTABLE	No
LUMINOUS FLUX ADJUSTABLE	No
BEAM ANGLE ADJUSTABLE	No
LIGHT SHARING	Symmetric
LIGHT OUTLET	Direct/indirect
TYPE OF GRID	None
HOUSING COLOUR	silver