PRODUCT NO. 5325-040075

DOTLUX ASSIST 70W 4000K LED floor lamp dimmable



to the product page

- High system efficiency of 135lm/W enables energy-saving workplace illumination with only 70W consumption
- Manual rotary dimmer without sensor
- Glare-free, homogeneous and shadow-free light distribution / smooth top surface (Uplight: 5500 lm / Downlight: 3940 lm)
- UGR <19 (suitable for computer workstations according to EN 12464-1) due to special microprismatic cover for optimum glare control (direct component)
- Better contrast rendition with very good color rendition and constant color temperature (3-Step MacAdam Binning)
- Metal/aluminum housing silver similar to RAL9006 with heavy U-steel base
- 1.8 m connection cable

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

SUCCESSION ARTICLE	-
PREDECESSOR ARTICLE	3675-040240
WEIGHT IN KG	11.83
POWER CONSUMPTION IN WATTS	70
NET LUMINOUS FLUX IN LUMENS	9440
LUMEN PER WATT	135

Dimensions

width: 288mm
height: 1968mm
length: 610mm

BEAM ANGLE	75° x 110°
LIGHT COLOR	white
INPUT VOLTAGE	220 - 240 V AC
SERVICE LIFE	approx. 50.000 h at 25°C
COLOR TEMPERATURE IN KELVIN	4000
COLOR-RENDERING-INDEX	CRI > 82
POWER FACTOR	0,9
INRUSH CURRENT IN A	0
LUMEN PER WATT	135
PROTECTION CLASS	I
VOLTAGE TYPE	AC/DC
GLARE-FREE	UGR < 19
SWITCH CYCLES	> 100.000
INPUT VOLTAGE SPAN	200-240 AC
WARRANTY IN YEARS	3
L80/B10	40000
SIMILAR TO RAL-COLOUR	9006
DIMMING WITHOUT DIMMER	No
INPUT VOLTAGE RANGE LUMINAIRE	200-240 AC
ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015	not required
LIFETIME L80/B10 AT 25°C	40000
LED-LIFETIME LIGHT SOURCE L70/B50 AT 25°C	80000
ETIM GRUPPEN-ID	EC000300
WITH ILLUMINANT	Yes

SUITABLE FOR WORKPLACE ACCORDING TO EN 12464-1	Yes
SUITABLE FOR NUMBER OF LIGHT SOURCES	1
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)	SDCM2
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	70
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
DIMMING GPRS	No
LIFETIME L70/B50 AT 25°C	80000
LIFETIME L90/B10 AT 25°C	20000
PULSE DURATION IN µS	0
LIFETIME L90/B50 AT 25°C	26667
BEG FUNDING	only relevant in Germany
ENERGIEEFFIZIENZKLASSE DER LICHTQUELLE EINER LEUCHTE	D
COLOUR OF LIGHT ADJUSTABLE	No
BEAM ANGLE ADJUSTABLE	No
LIGHT SHARING	Symmetric
LIGHT OUTLET	Direct/indirect
TYPE OF GRID	None
HOUSING COLOUR	silver
LAMP HOLDER	Other