

## **PRODUCT NO.** 4996-040240

## DOTLUX LED floor lamp STUDIObutler 80W 4000K dimmable, black













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- Aluminum housing from the series \"STUDIO\" with heavy U-steel base.
- Integrated presence sensor activates/dims the luminaire to 30% brightness after 10 minutes and deactivates the luminaire after another 10 minutes
- Glare-free, homogeneous and shadow-free light distribution / smooth top surface
- Better contrast rendition with very good color rendition and constant color temperature (3-Step MacAdam Binning)
- 1.5 m connection cable
- Emergency power supply
- The flicker-free light rendering ensures optimum vision, is easy on the eyes for fatigue-free working and creates a pleasant atmosphere in offices, conference rooms and hotels.

SUCCESSION ARTICLE	-	
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WEIGHT IN KG 13.276

POWER CONSUMPTION IN WATTS 80

NET LUMINOUS FLUX IN LUMENS 8800

## Dimensions

length: 610mm width: 310mm height: 1950mm BEAM ANGLE 120x120
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 PROTECTION CLASS **VOLTAGE TYPE** ΑC HOUSING COLOUR black GLARE-FREE UGR < 19 **SWITCH CYCLES** > 100 000

WARRANTY IN YEARS 5
L80/B10 50000
SIMILAR TO RAL-COLOUR 7021
DIMMING WITHOUT DIMMER No

**INPUT VOLTAGE RANGE LUMINAIRE** 220-240 AC **ASSORTMENT** Proline

ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION

2019/2015

**INPUT VOLTAGE SPAN** 

not required

100000

220-240 AC

**LIFETIME L80/B10 AT 25°C** 50000

LED-LIFETIME LIGHT SOURCE L70/B50 AT 25°C

ETIM GROUP IDENTIFICATION NUMBER EC000300

WITH ILLUMINANT



SUITABLE FOR WORKPLACE Yes **ACCORDING TO EN 12464-1** 

**SUITABLE FOR NUMBER OF LIGHT SOURCES** 

**LAMP HOLDER** 

**MATERIAL COVER** Plastic matt/satinized

LED operating device current-TYPE OF CONTROL GEAR

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** Yes (INTEGRATED) DIMMING LINESWITCH Nο **DIMMING MANUFACTURER'S** 

PROPRIETARY SYSTEM DIMMING MAINS VOLTAGE

MODULATION **DIMMING PHASE CUT-OFF** No **DIMMING PROGRAMMABLE** No **DIMMING RF** No DIMMING SINE WAVE REDUCTION

No **DIMMING TOUCH AND DIM DIMMING ZIGBEE** No **DIMMING WITH PUSH-BUTTON** No

NO DIM FUNCTION No

LIGHT DISTRIBUTOR Diffuser lens/optic/panel

**COLOUR CONSISTENCY (MCADAM** 

**ELLIPSE**)

SDCM3

No

No

WITH MOVEMENT SENSOR Yes WITH LIGHT SENSOR No **CONSTANT LIGHT OUTPUT (CLO)** Yes PHOTOBIOLOGICAL SAFETY RG1 **ACCORDING TO EN 62471 COMPATIBLE WITH CASAMBI** No **COMPATIBLE WITH APPLE HOMEKIT** No

**COMPATIBLE WITH GOOGLE** No ASSISTANT **COMPATIBLE WITH AMAZON ALEXA** No IFTTT SUPPORT AVAILABLE No **ELECTRICAL CONNECTION WITH** No CONNECTOR SYSTEM **LUMINAIRE HEADS FLEXIBLE** No DIRECT-/INDIRECT PROPORTION Nο SEPARATELY CONTROLLABLE

**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 No WITH SEPARATE READING LIGHT No

MATERIAL Aluminium **DIMMING DALI-2** No



 DIMMING PHASE CUT-ON
 No

 LIFETIME L70/B50 AT 25°C
 100000

 LIFETIME L90/B10 AT 25°C
 25000

 PULSE DURATION IN µS
 0

**BEG FUNDING** Only relevant in Germany

ENERGY EFFICIENCY CLASS OF THE LIGHT SOURCE OF A LUMINAIRE

LUMINOUS FLUX ADJUSTABLE

NO

BEAM ANGLE ADJUSTABLE

NO

 LIGHT SHARING
 Symmetric

 LIGHT OUTLET
 Direct/indirect

 COLOUR OF LIGHT ADJUSTABLE
 Continuously variable

TYPE OF GRID None