

## **PRODUCT NO. 3737-040240**

## DOTLUX LED floor lamp double head STUDIObutlerduo 2x80W 4000K dimmable













- Aluminum housing in RAL9006 from the series \"STUDIO\" with heavy H-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 rendering 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	-	BEAM ANGLE
		LIGHT COLOR
WEIGHT IN KG	25.5	INPUT VOLTAGE
POWER CONSUMPTION IN WATTS	2x80	SERVICE LIFE

approx. 50.000 h at 25°C **NET LUMINOUS FLUX IN LUMENS** 17600 **COLOR TEMPERATURE IN KELVIN** 4000 **LUMEN PER WATT** 

110 **COLOR-RENDERING-INDEX** CRI > 82 **POWER FACTOR** 0,95 **INRUSH CURRENT IN A** Π **LUMEN PER WATT** PROTECTION CLASS VOLTAGE TYPE AC/DC **HOUSING COLOUR** gray GLARE-FREE UGR < 19 **SWITCH CYCLES** > 100 000

> **INPUT VOLTAGE SPAN** 220-240 V AC WARRANTY IN YEARS L80/B10 50000

DIMMING WITHOUT DIMMER Nο

INPUT VOLTAGE RANGE LUMINAIRE 220-240 V AC ASSORTMENT Proline

**ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION** 

not required 2019/2015

LIFETIME L80/B10 AT 25°C 50000 EC000300 **ETIM GRUPPEN-ID** WITH ILLUMINANT Yes SUITABLE FOR WORKPLACE Yes **ACCORDING TO EN 12464-1** 

Dimensions

height: 1960mm

length: 1240mm

width: 425mm

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120x120 white 220 - 240 V AC



**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** No (INTEGRATED)

DIMMING LINESWITCH No **DIMMING MANUFACTURER'S** Nο PROPRIETARY SYSTEM

DIMMING MAINS VOLTAGE

No MODULATION **DIMMING PHASE CUT-OFF** No **DIMMING PROGRAMMABLE** Nο

**DIMMING RF** No DIMMING SINE WAVE REDUCTION No **DIMMING TOUCH AND DIM** Yes DIMMING ZIGBEE Nο

NO DIM FUNCTION No

LIGHT DISTRIBUTOR Diffuser lens/optic/panel

No

No

**COLOUR CONSISTENCY (MCADAM** 

**ELLIPSE)** 

**DIMMING WITH PUSH-BUTTON** 

SDCM3 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** 

ASSISTANT

**COMPATIBLE WITH AMAZON ALEXA** No IFTTT SUPPORT AVAILABLE No **ELECTRICAL CONNECTION WITH** No

CONNECTOR SYSTEM LUMINAIRE HEADS FLEXIBLE Nο

DIRECT-/INDIRECT PROPORTION Nο SEPARATELY CONTROLLABLE

**ADJUSTABLE** Nein **EXCHANGEABLE CONTROL GEAR** 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 PULSE DURATION IN μS 0



**BEG FUNDING** Only relevant in Germany

ENERGIEEFFIZIENZKLASSE DER LICHTQUELLE EINER LEUCHTE

COLOUR OF LIGHT ADJUSTABLE No BEAM ANGLE ADJUSTABLE No

LIGHT SHARING Symmetric
LIGHT OUTLET Direct/indirect

**LUMINOUS FLUX ADJUSTABLE** Continuously variable

TYPE OF GRID None