

## **PRODUCT NO.** 4859-040240

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













- Aluminum housing in RAL9006 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

Dimensions

- 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	120x120
		LIGHT COLOR	white
WEIGHT IN KG	13.25	INPUT VOLTAGE	220 - 240 V AC

POWER CONSUMPTION IN WATTS RΠ **SERVICE LIFE** approx. 50.000 h at 25°C

**COLOR TEMPERATURE IN KELVIN NET LUMINOUS FLUX IN LUMENS** 8800 4000 **LUMEN PER WATT** CRI > 82 11∩ **COLOR-RENDERING-INDEX POWER FACTOR** 0,95 **INRUSH CURRENT IN A** Π

**LUMEN PER WATT** 110 PROTECTION CLASS VOLTAGE TYPE ΑC length: 610mm **HOUSING COLOUR** white width: 310mm GLARE-FREE UGR < 19 height: 1950mm **SWITCH CYCLES** > 100.000

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

9003 SIMILAR TO RAL-COLOUR DIMMING WITHOUT DIMMER Nο

INPUT VOLTAGE RANGE LUMINAIRE 220-240 AC ASSORTMENT Proline

**ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION** not required 2019/2015

50000 LIFETIME L80/B10 AT 25°C LED-LIFETIME LIGHT SOURCE L70/B50 100000 AT 25°C

EC000300 **ETIM GRUPPEN-ID** 



WITH ILLUMINANT Yes 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 No (INTEGRATED) DIMMING LINESWITCH Nο **DIMMING MANUFACTURER'S** 

PROPRIETARY SYSTEM DIMMING MAINS VOLTAGE

No 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** 

SDCM3

No

**ELLIPSE)** WITH MOVEMENT SENSOR Yes WITH LIGHT SENSOR No **CONSTANT LIGHT OUTPUT (CLO)** Yes **COMPATIBLE WITH CASAMBI** No **COMPATIBLE WITH APPLE HOMEKIT** No **COMPATIBLE WITH GOOGLE** No **ASSISTANT** 

**COMPATIBLE WITH AMAZON ALEXA** Nο IFTTT SUPPORT AVAILABLE No

**ELECTRICAL CONNECTION WITH** No CONNECTOR SYSTEM LUMINAIRE HEADS FLEXIBLE No DIRECT-/INDIRECT PROPORTION No SEPARATELY CONTROLLABLE

**ADJUSTABLE** Nein **EXCHANGEABLE CONTROL GEAR** Yes SUITABLE FOR LAMP POWER IN W 80

**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



 DIMMING GPRS
 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

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