

## **PRODUCT NO. 5307-030100**

## DOTLUX Wall light FLEXOtwin 16W 3000K













- Modern, decorative wall light illuminated on both sides
- Variable lighting effects thanks to plug-in internal templates
- Robust, splash-proof aluminum housing with IP65 offers the best protection for outdoor use
- Through-wiring possible thanks to two large cable inlet rubbers and quick-connect terminal
- EasyBase platform enables quick and easy installation
- The luminaire can be mounted to shine upwards or downwards

78

- Insect-friendly lighting thanks to warm white LEDs
- Housing color similar to RAL 9005

WEIGHT IN KG	0.77
POWER CONSUMPTION IN WATTS	16
NET LUMINOUS FLUX IN LUMENS	1250

Dimensions

length: 165mm width: 95mm height: 67mm

SUCCESSION ARTICLE

**LUMEN PER WATT** 

BEAM ANGLE	100
PROTECTION CLASS (IP)	IP65
LIGHT COLOR	white

220 - 240 V AC INPUT VOLTAGE

**SERVICE LIFE** approx. 50.000 h at 25°C

COLOR TEMPERATURE IN KELVIN 3000 **COLOR-RENDERING-INDEX** CRI > 82 POWER FACTOR 0,9 **INRUSH CURRENT IN A** 0 **IK PROTECTION** IK06 **LUMEN PER WATT** 78 PROTECTION CLASS **VOLTAGE TYPE** ΑC **HOUSING COLOUR** black **SUITED FOR EMERGENCY LIGHTING** No WARRANTY IN YEARS 3 SIMILAR TO RAL-COLOUR 9005 SUITABLE FOR SURFACE MOUNTING Yes **SUITABLE FOR MOUNTING** No

**ENERGY EFFICIENCY CLASS** 

**ACCORDING TO EU REGULATION** 2019/2015

**LED-LIFETIME LIGHT SOURCE L70/B50** 

50000 AT 25°C EC002892 **ETIM GRUPPEN-ID** WITH ILLUMINANT Yes SUITABLE FOR WALL MOUNTING Yes SUITABLE FOR SUSPENDED MOUNTING No

not required



**SUITABLE FOR CEILING MOUNTING** No SUITABLE FOR LIGHT LINE Nο CONFIGURATION

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

LAMP HOLDER

**MATERIAL COVER** Glass transparent

LED operating device current-TYPE OF CONTROL GEAR

controlled

No

No

SDCM6

Yes

WITH CONTROL GEAR No DIMMING 0-10 V No **DIMMING 1-10 V** No DIMMING DALI No **DIMMING DMX** No DIMMING DSI No

DIMMING POTENTIOMETER No (INTEGRATED)

DIMMING LINESWITCH Nο **DIMMING MANUFACTURER'S** No 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** No **DIMMING ZIGBEE** No No

**DIMMING WITH PUSH-BUTTON** DIMMING DEPENDING ON CONTROL **GEAR** 

NO DIM FUNCTION Yes

LIGHT DISTRIBUTOR Diffuser lens/optic/panel

**COLOUR CONSISTENCY (MCADAM ELLIPSE**)

IMPACT STRENGTH IK06

LUMINAIRE WITH LIMITED SURFACE TEMPERATURE, SIGN "D" ACCORDING

TO EN 60598-2-24

SUITABLE FOR EMERGENCY LIGHTING No WITH MOVEMENT SENSOR No WITH LIGHT SENSOR No **COVERING OF THE LUMINAIRE WITH** THERMALLY INSULATING MATERIAL No

**POSSIBLE** WITH AIR SLOTS

FILAMENT TEST ACCORDING TO IEC 60695-2-11

750 °C - 30 s

No

**CONSTANT LIGHT OUTPUT (CLO)** No

TYPE OF WIRING Through wiring included

PHOTOBIOLOGICAL SAFETY RG1 **ACCORDING TO EN 62471 OPERATION BY BLUETOOTH** No **COMPATIBLE WITH CASAMBI** No **COMPATIBLE WITH APPLE HOMEKIT** No COMPATIBLE WITH GOOGLE No **ASSISTANT** 

**COMPATIBLE WITH AMAZON ALEXA** No IFTTT SUPPORT AVAILABLE No **EXCHANGEABLE CONTROL GEAR** No SUITABLE FOR LAMP POWER IN W 16



LAMP TYPE LED exchangeable

EMERGENCY POWER SUPPLY INTEGRATED

No **DIMMING DALI-2** No DIMMING PHASE CUT-ON No DIMMING GPRS No LIFETIME L70/B50 AT 25°C 50000

PULSE DURATION IN μS 0

**BEG FUNDING** Only relevant in Germany

ENERGIEEFFIZIENZKLASSE DER LICHTQUELLE EINER LEUCHTE **COLOUR OF LIGHT ADJUSTABLE** No **LUMINOUS FLUX ADJUSTABLE** No BEAM ANGLE ADJUSTABLE No

**SURFACE PROTECTION HOUSING** Lacquered LIGHT SHARING Symmetric LIGHT OUTLET Direct/indirect

TYPE OF GRID None

**BEAM ANGLE** Extreme wide beam >80°

**DEGREE OF PROTECTION (NEMA)** Other **CONNECTION TYPE** Other