

PRODUCT NO. 4970-030040

DOTLUX LED downlight CIRCLEmini-AC 5W 3000K UGR<19















- Glare-free luminaire design (UGR>19).
- Perfectly suitable for refurbishments due to the low mounting depth and relatively large
- Easy installation due to the integrated power supply unit and the 15 cm connection cable
- Flexible illumination due to swiveling LED unit

WEIGHT IN KG	0.065
POWER CONSUMPTION IN WATTS	5
NET LUMINOUS FLUX IN LUMENS	400
LUMEN PER WATT	80

Dimensions

height: 44mm diameter: 85mm **BEAM ANGLE** 40° PROTECTION CLASS (IP) IP20 **LIGHT COLOR** white

INPUT VOLTAGE 220 - 240 V AC

approx. 20.000 h at 25°C **SERVICE LIFE**

68-75

COLOR TEMPERATURE IN KELVIN 3000 **COLOR-RENDERING-INDEX** CRI > 82 **POWER FACTOR** 0,5 **INRUSH CURRENT IN A** 0 IK protection

LUMEN PER WATT 80 PROTECTION CLASS **VOLTAGE TYPE** AC **HOUSING COLOUR** white GLARE-FREE UGR < 19

INSTALLATION OPENING DIAMETER IN

WARRANTY IN YEARS L80/B10 30000 RATED CURRENT 0.07 SUITABLE FOR SURFACE MOUNTING No SUITABLE FOR MOUNTING Yes **ASSORTMENT** Ecoline

ENERGY EFFICIENCY CLASS

ACCORDING TO EU REGULATION not required

2019/2015

LIFETIME L80/B10 AT 25°C 30000



LED-LIFETIME LIGHT SOURCE L70/B50

AT 25°C

15000

ETIM GRUPPEN-ID EC001744

WITH ILLUMINANT Yes **SUITABLE FOR WALL MOUNTING** No SUITABLE FOR SUSPENDED MOUNTING No **SUITABLE FOR CEILING MOUNTING** Nο

LAMP HOLDER without

LED operating device current-TYPE OF CONTROL GEAR

controlled

Nο

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)

DIMMING LINESWITCH No **DIMMING MANUFACTURER'S** No

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** No DIMMING ZIGBEE No **DIMMING WITH PUSH-BUTTON** No

DIMMING DEPENDING ON CONTROL No GEAR

NO DIM FUNCTION Yes LIGHT DISTRIBUTOR Reflector

COLOUR CONSISTENCY (MCADAM ELLIPSE)

IKO2

SDCM6

No

No

Nο

LUMINAIRE WITH LIMITED SURFACE TEMPERATURE, SIGN "D" ACCORDING

TO EN 60598-2-24

IMPACT STRENGTH

WITH MOVEMENT SENSOR No WITH LIGHT SENSOR No

COVERING OF THE LUMINAIRE WITH THERMALLY INSULATING MATERIAL

CONSTANT LIGHT OUTPUT (CLO) Yes

TYPE OF WIRING Through wiring included

COMPATIBLE WITH CASAMBI No COMPATIBLE WITH APPLE HOMEKIT No **COMPATIBLE WITH GOOGLE** No ASSISTANT **COMPATIBLE WITH AMAZON ALEXA** No

IFTTT SUPPORT AVAILABLE No SUITABLE FOR LOW VOLTAGE CABLE No SYSTEM

SUITABLE FOR CLAMP-MOUNTING No SUITABLE FOR LIGHT-TRACK No

MOUNTING SUITABLE FOR PEDESTAL/FLOOR

MOUNTING

SUITABLE FOR TRAVERSE MOUNTING Nο



EXCHANGEABLE CONTROL GEAR No

LAMP TYPELED not exchangeable

EMERGENCY POWER SUPPLY

INTEGRATED

SURFACE BRUSHED

DIMMING DALI-2

DIMMING PHASE CUT-ON

DIMMING GPRS

NO

LIFETIME LZD/R50 AT 25°C

15000

LIFETIME L70/B50 AT 25°C 15000

LIFETIME L90/B10 AT 25°C 60000

PULSE DURATION IN µS 0

LIFETIME L90/B50 AT 25°C 50000

BEG FUNDING Only relevant in Germany

ENERGIEEFFIZIENZKLASSE DER LICHTQUELLE EINER LEUCHTE

LIGHT OUTLETDirectCOLOUR OF LIGHT ADJUSTABLENoLUMINOUS FLUX ADJUSTABLENoBEAM ANGLE ADJUSTABLENo

LIGHT SHARINGSymmetricADJUSTABILITYSwivellingSURFACE PROTECTIONPlastic-coatedREFLECTORHigh-gloss

BEAM ANGLEMedium beam 21-40°MATERIAL COVERWithout coverCONNECTION TYPEOther