

PRODUCT NO. 5053-040180

DOTLUX LED luminaire LUNAbasic IP44 Ø330mm 18W 4000K

















SUCCESSION ARTICLE

WEIGHT IN KG 0.45 POWER CONSUMPTION IN WATTS 18 **NET LUMINOUS FLUX IN LUMENS** 1260 **LUMEN PER WATT** 70

Dimensions

height: 100mm diameter: 330mm **BEAM ANGLE** 180 PROTECTION CLASS (IP) IP44 **LIGHT COLOR** white INPUT VOLTAGE 220 - 240 V AC

approx. 30.000 h at 25°C **SERVICE LIFE COLOR TEMPERATURE IN KELVIN** 4000

COLOR-RENDERING-INDEX CRI > 82 POWER FACTOR 0,5 **INRUSH CURRENT IN A** 0 IK PROTECTION IK03 **LUMEN PER WATT** 70 PROTECTION CLASS **VOLTAGE TYPE** DC **HOUSING COLOUR** white SUITED FOR EMERGENCY LIGHTING No WARRANTY IN YEARS RATED CURRENT Π 14 SUITABLE FOR SURFACE MOUNTING Yes ASSORTMENT Ecoline

ENERGY EFFICIENCY CLASS

ACCORDING TO EU REGULATION

2019/2015

not required

ETIM GRUPPEN-ID EC002892 WITH ILLUMINANT Yes SUITABLE FOR WALL MOUNTING Yes SUITABLE FOR SUSPENDED MOUNTING No **SUITABLE FOR CEILING MOUNTING** Yes



SUITABLE FOR LIGHT LINE No **CONFIGURATION** SUITABLE FOR WORKPLACE Yes **ACCORDING TO EN 12464-1 SUITABLE FOR NUMBER OF LIGHT SOURCES LAMP HOLDER** other Without **MATERIAL COVER** Plastic, opal 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** No **DIMMING MANUFACTURER'S** No PROPRIETARY SYSTEM **DIMMING MAINS VOLTAGE** No MODULATION **DIMMING PHASE CUT-OFF** Nο **DIMMING PROGRAMMABLE** No DIMMING RE 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 Diffuser lens/optic/panel **COLOUR CONSISTENCY (MCADAM** SDCM6 **ELLIPSE) DEGREE OF PROTECTION (NEMA)** IMPACT STRENGTH IKO3 **LUMINAIRE WITH LIMITED SURFACE** TEMPERATURE, SIGN "D" ACCORDING Yes TO EN 60598-2-24 SUITABLE FOR EMERGENCY LIGHTING No WITH MOVEMENT SENSOR No COVERING OF THE LUMINAIRE WITH THERMALLY INSULATING MATERIAL No **POSSIBLE** WITH AIR SLOTS Nο FILAMENT TEST ACCORDING TO IEC 650 °C - 30 s 60695-2-11 **CONSTANT LIGHT OUTPUT (CLO)** Yes PHOTOBIOLOGICAL SAFETY RG1 **ACCORDING TO EN 62471 COLOUR OF LIGHT ADJUSTABLE** Positions **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 19.8

LAMP TYPE

LED not exchangeable



 DIMMING DALI-2
 No

 DIMMING PHASE CUT-ON
 No

 DIMMING GPRS
 No

 PULSE DURATION IN μS
 0

BEG FUNDING Only relevant in Germany

ENERGIEEFFIZIENZKLASSE DER LICHTQUELLE EINER LEUCHTE

LIGHT OUTLETDirectLUMINOUS FLUX ADJUSTABLENoBEAM ANGLE ADJUSTABLENo

LIGHT SHARINGSymmetricSURFACE PROTECTION HOUSINGPlastic-coatedTYPE OF GRIDNone

TYPE OF CONTROL GEAR Not required

BEAM ANGLE Open beam/diffuse